References

- Adlaigan, Abdullah H. and Buttle, Francis A. (2005). *Beyond Satisfaction: Customer Attachment to Retail Banks*. International Journal of Bank Marketing, vol.23 no.4 pp.349-359.
- Adlaigan, Abdullah H. and Buttle, Francis A. (2002). SYSTRA-Q: A New Measure of Bank Service Quality. International Journal of Service Industry Management, vol.13 no.4 pp.362-381.
- Ahmad, Norafifah and Haron, Sudin (2002). *Perceptions of Malaysian Corporate Customers Towards Islamic Banking Products and Services*. International Journal of Islamic Financial Services, vol.3 no.4 pp.
- Ahmed, Irfan and Parasuraman, A. (1994). "Environmental and Positional Antecedents of Management Commitment to Service Quality". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). Advances in Services Marketing and Management. Greenwich: JAI Press Inc., vol.4 pp.69-93.
- Albrecht, K. and Zemke, R. (2001). Service America in the New Economy. New York: McGraw-Hill.
- Albrecht, K. and Zemke, R. (1985). Service America, Doing business in the Service Economy. Homewood, IL: Dow Jones-Irwin.
- Aldrige, Alan and Levine, Ken, 2001. Surveying the Social World: Principles and Practice in Survey Research. Buckingham: Open University Press.
- Ali, N.S., Hodson-Carlton, K. and Ryan, M. (2004). *Students' Perceptions of Online Learning: Implications for Teaching*. Nurse Educator, vol.29 no.3 pp.111-115.
- Alreck, Pamela L. and Settle, Robert B. (1985). *The Survey Research Handbook*. Irwin: USA.
- Allred, Anthony T. (2001). *Employee evaluations of Service Quality at Banks and Credit Unions*. The International Journal of Bank Marketing, vol.19 no.4 pp.179-185.
- Allred, Anthony T. and Addams, H. Lon (2000). Service Quality at Banks and Credit Unions: What Do Their Customers Say?. Managing Service Quality, vol.10 no.1 pp.52-60.

- Alvin Y.C. Yeo, (2003). Examining a Singapore Bank's Competitive Superiority Using Importance-Performance Analysis. Journal of American Academy of Business, Cambridge, vol.3 no.1/2 pp.155-161.
- Al-Hawari, Mohammed and Ward, Tony (2006). The Effect of Automated Service Quality on Australian Banks' Financial Performance and the Mediating Role of Customer Satisfaction. Marketing Intelligence and Planning, vol.24 no.2 pp.127-147.
- Anderson, N.R. and West, M.A. (1998). *Measuring Climate for Work Group Innovation: Development and Validation of the Team Climate Inventory*. Journal of Organizational Behavior, vol.19 pp.235-258.
- Anderson, Paul F. (1986). On Method in Consumer Research: A Critical Relativist Perspective. Journal of Consumer Research, vol.13 pp.155-173.
- Andersson, Tommy D. (1992). Another Model of Service Quality: A Model of Causes and Effects of Service Quality Tested on a Case Study Within The Restaurant Industry. In Kunst, Paul and Lemmink, Jos (Eds.). Quality Management in Services. The Netherlands: Van Gorcum, pp.41-58.
- Andreason, Alan R. (1983). *Consumer Research in the Service Sector*. In Berry, Leonard L.; Shostack, G. Lynn and Upah, Gregory, D. (Eds.). *Emerging perspectives on services marketing*. USA: American Marketing Association, pp.63-64.
- Andrews, T.L. and Rogelberg, S.G. (2001). A New Look at Service Climate: Its Relationship with Owner Service Values in Small Businesses. Journal of Business and Psychology, vol.16 no.1 pp.119-131.
- Anglin, G.J. and Morrison, G.R. (2000). An Analysis of Distance Education Research: Implications for the Instructional Technologist. The Quarterly Review of Distance Education, vol.1 no.3 pp.189-194.
- Angur, Madhukar G., Nataraajan, Rajan and Jahera, John S. Jr. (1999). Service Quality in the Banking Industry: An assessment in a Developing Economy. International Journal of Bank Marketing, vol.17 no.3 pp.116-123.
- Arasli, Huseyin, Mehtap-Smadi, Salime and Katircioglu, Salih Turan (2005a). *Customer Service Quality in the Greek Cypriot Banking Industry*. Managing Service Quality, vol.15 no.1 pp.41-56.
- Arasli, Huseyin, Katircioglu, Salih Turan and Mehtap-Smadi, Salime (2005b). *A Comparison of Service Quality in the Banking Industry: Some Evidence from Turkish and Greek-Speaking Areas in Cyprus*. International Journal of Bank Marketing, vol.23 no.7 pp.508-526.

- Armstrong, Robert W. and Tan Boon Seng (2000). *Corporate-Customer Satisfaction in the Banking Industry of Singapore*. International Journal of Bank Marketing, vol.18 no.3 pp.97-111.
- Atilda, Eda, Akinci, Serkan and Aksoy, Safak (2003). *Mapping Service Quality in the Tourism Industry*. Managing Service Quality, vol.13 no.5 pp.412-422.
- Attride-Stirling, Jennifer (2001). *Thematic Networks: An Analytic Tool for Qualitative Research*. Qualitative Research, vol.1 no.3 pp.385-405.
- Avkiran, Necmi Kemal (1994). *Developing an Instrument to Measure Customer Service Quality in Branch Banking*. International Journal of Bank Marketing, vol.12 no.6 pp.10-18.
- A. Badri, Masood, Abdulla, Mohamed and Al-Madami, Abdelwahab (2005). *Information Technology Center Service Quality: Assessment and Application of SERVQUAL*. International Journal of Quality and Reliability Management, vol.22 no.8 pp.819-848.
- A. Hassan Al-Tamimi, Hussein and Al-Amiri, Abdullah (2003). *Analysing Service Quality in the UAE Islamic Banks*. Journal of Financial Services Marketing, vol.8 no.2 pp.119-132.
- A. Metawa, Saad and Almossawi, Mohammed (1998). *Banking Behaviour of Islamic Bank Customers: Perspectives and Implications*. International Journal of Bank Marketing, vol.16 no.7 pp.299-313.
- Babakus, Emin and Boller, Gregory W. (1992). *An Empirical Assessment of the SERVQUAL Scale*. Journal of Business Research, vol.24 pp.253-268.
- Babakus, Emin and Mangold, W. Glynn (1991a). *Adapting the SERVQUAL Scale to Hospital Services: An Empirical Investigation*. Health Services Research, vol.January pp.767-786.
- Babakus, Emin and Inhofe, Molly (1991b). The Role of Expectations and Attribute Importance in the Measurement of Service Quality. American Marketing Association, vol. Summer pp.142-144.
- Babakus, Emin and Boller, Gregory W. (1990). Issues in the Conceptualization and Measurement of Service Quality: A Research Agenda. Proceedings Decision Science Institute, Annual Meeting. San Diego, California.
- Babakus, Emin and Mangold, W. Glynn (1989). Adapting the 'SERVQUAL' Scale to Health Care Environment: An Empirical Assessment. Series of American Marketing Association. Enhancing knowledge development in marketing, no.55 pp.195-200.

- Babbie, Earl (1992). *The Practice of Social Research*. 6th Edition. USA: Thomson Wadsworth.
- Bahia, Kamilia and Nantel, Jacques (2000). A Reliable and Valid Measurement Scale for the Perceived Service Quality of Banks. The International Journal of Bank Marketing, vol.18 no.2 pp.84-91.
- Baker, Julie A. and Lamb, Jr. Charles W. (1993). *Measuring Architectural Design Service Quality*. Journal of Professional Services Marketing, vol.10 no.1 pp.89-106.
- Baker, Dwayne A. and Fesenmaier, Daniel R. (1997). Effects of Service Climate on Managers' and Employees' Rating of Visitors' Service Quality Expectations. Journal of Travel Research, vol.36 no.1 pp.15-22.
- Bandara, Wasana. *Using Nvivo as a Research Management Tool: A Case Narrative*. http://www.cit.gu.edu.au/conferences/qualit2006/proceedings/HTMLPapers/Bandara.html [Accessed on: 19/04/2007].
- Bank Negara Malaysia (1989). Central Banking in an Era of Change: Landmark Speeches 1959-1988. BNM: Malaysia.
- Bateson, John E.G. (2000). "Perceived Control and the Service Experience". In Swartz, Teresa A. and Iacobucci, Dawn (Eds.). *Handbook of Services Marketing and Management*. London: Sage Publications Inc., pp.127-144.
- Bateson, John E.G. (1985). "Perceived Control and the Service Encounter". In Czepiel, John A.; Solomon, Michael R. and Suprenant, Carol F. (Eds.). *The Service Encounter: Managing Employee/Customer Interaction in Service Businesses*. Massachusetts: Lexington Books, pp.67-82.
- Bateson, John E.G. (1983). "The Self-Service Customer Empirical Findings". In Berry, Leonard L; Shostack, G. Lynn and Upah, Gregory D. (Eds.). *Emerging Perspectives on Services Marketing*. USA: American Marketing Association, pp.50-53.
- Bazeley, Patt and Johnson, Lynn (2006). NVivo 7 Getting Started: Get Up and Running with Your NVivo Project. QSR International Pty. Ltd.
- Bazeley, Patricia and Richards, Lyn (2000). *The NVivo Project Book*. London: SAGE Publications.
- Behara, Ravi S., Fisher, Warren W. and Lemmink, Jos G.A.M. (2002). Modelling and Evaluating Service Quality Measurement Using Neural Networks.

- International Journal Operations and Production Management, vol.22 no.10 pp.1162-1185.
- Benigno, V. and Trentin, G. (2000). *The Evaluation of Online Courses*. Journal of Computer Assisted Learning, vol.16 pp.259-270.
- Berenson, Mark L., Levine, David M. and Krehbiel, Timothy C. (2004). *Basic Business Statistics: Concepts and Applications*. 9th Edition. Malaysia: Pearson Education International.
- Bernard, H.R. (1988). *Research Methods in Cultural Anthropology*. Newbury Park, CA: Sage Publications.
- Berry, Leonard L. and Parasuraman, A. (1997). Listening to the Customer The Concept of a Service-Quality Information System. Sloan Management Review, vol.Spring pp.65-76.
- Berry, Leonard L., 1995. *Relationship Marketing of Service Growing Interest, Emerging Perspectives*. Journal of the Academy of Marketing Science, vol.23 pp.236-245.
- Berry, Leonard L., Parasuraman, A. and Zeithaml, Valerie A. (1994). *Improving Service Quality in America: Lessons Learned*. Academy of Management Executive, vol.8 no.2 pp.32-52.
- Berry, Leonard L., Zeithaml, Valerie A. and Parasuraman, A. (1985). *Quality Counts in Services, Too.* Business Horizons, vol.May-June pp.44-52.
- Berry, Leonard L., Parasuraman, A. and Zeithaml, Valerie A. (1985). *The Service-Quality Puzzle*. Business Horizons, vol.31 pp.35-43.
- Berry, Leonard L. (1983). "Relationship Marketing". In Berry, Leonard L., Shostack, G. Lynn and Upah, Gregory D. (Eds.). *Emerging Perspectives on Services Marketing*. USA: American Marketing Association, pp.25-28.
- Bettencourt, Lance A. and Gwinner, Kevin (1996). *Customization of the Service Experience: The Role of the Frontline Employee*. International Journal of Service Industry Management, vol.7 no.2 pp.3-20.
- Bitner, Mary Jo, Booms, Bernard H. and Mohr, Lois A. (2001). "Critical Service Encounters: The Employee's Viewpoint". In Lovelock, Christopher (Ed.). *Services Marketing: People, Technology, Strategy*. 4th Edition. New Jersey: Prentice Hall, pp.93-107.
- Bitner, Mary Jo (2001). Service and Technology: Opportunities and Paradoxes. Managing Service Quality, vol.11 no.6 pp.375-379.

- Bitner, Mary Jo (2000). "The Servicescape". In Swartz, Teresa A. and Iacobucci, Dawn (Eds.). *Handbook of Services Marketing and Management*. London: Sage Publications Inc., pp.37-50.
- Bitner, Mary Jo, Faranda, William T., Hubbert, Amy R. and Zeithaml, Valerie A. (1997). *Customer Contributions and Roles in Service Delivery*. International Journal of Service Industry Management, vol.8 no.3 pp.193-205.
- Bitner, Mary Jo, Booms, Bernard H. and Mohr, Lois A. (1994). *Critical Service Encounters: The Employee's Viewpoint*. Journal of Marketing, vol. 58 no.4 pp. 95-106.
- Bitner, Mary Jo (1992). Servicescapes: The Impact of Physical Surroundings on Customers and Employees. Journal of Marketing, vol.56 pp.57-71.
- Bitner, Mary Jo; Booms, Bernard H. and Tetreault, Mary Stanfield (1990). *The Service Encounter: Diagnosing Favorable and Unfavorable Incidents*. Journal of Marketing, vol.54 pp.71-84.
- Bitner, Mary Jo (1986). "Consumer Responses to the Physical Environment in Service Settings". In Venkatesan, M, Schmalensee, Diane M. and Marshall, Claudia (Eds.). *Creativity in Services Marketing: What's New, What Works, What's Developing*. USA: American Marketing Association, pp.89-93.
- Björnsson, Berit and Abraha, Desalegn (2005). *Counselling Encounters Between Banks and Entrepreneurs: A Gender Perspective*. International Journal of Bank Marketing, vol.23 no.6 pp.444-463.
- Blaikie, Norman W.H. (1991). A Critique of the Use of Triangulation in Social Research. Quality and Quantity, Vol.25 pp.115-136.
- Blanchard, R.F. and Galloway, R.L. (1994). *Quality in Retail Banking*. International Journal of Service Industry Management, vol.5 no.4 pp.5-23.
- Blaxter, L., C. Hughes and M. Tight (1996). *How to Research*. Buckingham: Open University Press, pp.36.
- Bliss, J., Monk, M., and Ogborn, J. (1983). *Qualitative Data Analysis for Educational Research: A Guide to Users of Systemic Networks*. Canberra: Croom Helm.
- Bojanic, David C. (1991). *Quality Measurement in Professional Services Firms*. Journal of Professional Services Marketing. vol.7 no.2 pp.27-36.
- Bolton, Ruth N. and Drew, James H. (1995). "Factors Influencing Customers' Assessments of Service Quality and Their Invocation of a Service

- Warranty". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.4 pp.195-210.
- Bolton, Ruth N. and Drew, James H. (1994). "Linking Customer Satisfaction to Service Operations and Outcomes". In Rust, Roland T. and Oliver, Richard L. (Eds.). *Service Quality: New Directions in Theory and Practice*. London: SAGE Publications, pp.173-200.
- Bolton, Ruth N. and Drew, James H. (1991). A Multistage Model of Customers' Assessments of Service Quality and Value. Journal of Consumer Research, vol.17 pp.375-384.
- Boshoff, Christo and Tait, Madele (1996). *Quality Perceptions in the Financial Services Sector: The Potential Impact of Internal Marketing*. International Journal of Service Industry Management, vol.7 no.5 pp.5-
- Boulding, William; Kalra, Ajay; Staelin, Richard and Zeithaml, Valerie A. (1993). A Dynamic Process Model of Service Quality: From Expectations to Bahavioral Intentions. Journal of Marketing Research, vol.XXX pp.7-27.
- Bouman, Marcel and Van der Wiele, Ton (1992). *Measuring Service Quality in the Car Service Industry: Building and Testing and Instrument*. International Journal of Service Industry Management, vol.3 no.4 pp.4-16.
- Bourque, Linda B. and Fielder, Eve P. (1995). *The Survey Kit: How to Conduct Self-Administered and Mail Surveys*. Volume 3. SAGE Publications Inc: California.
- Borucki, C.C. and Burke, M.J. (1999). *An Examination of Service-Related Antecedents to Retail Store Performance*. Journal of Organizational Behavior, vol.20 pp.943-962.
- Bowen, David E., Schneider, Benjamin and Kim, Sandra S. (2000). "Shaping Service Cultures Through Strategic Human Resources Management". In Swartz, Teresa A. and Iacobucci, Dawn (Eds.), *Handbook of Services Marketing and Management*. USA: Sage Publications, pp.439-454.
- Bowen, David E. and Cummings, Thomas G. (1990). "Suppose We Took Service Seriously?". In Bowen, David E.; Chase, Richard B.; Cummings, Thomas G. and associates (Eds.). Service Management Effectiveness: Balancing Strategy, Organization and Human Resources, Operations and Marketing. San Francisco: Jossey-Bass Publications, pp.1-14.
- Bradley JV (1968). *Distribution Free Statistical Tests*. Prentice Hall: Englewood Cliffs, NJ.

- Brand, Richard R., Cronin, J. Joseph Jr., and Taylor, Steven A. (1995), *The Measurement and Importance of Service Quality in the Retailing of Recreational Services*. Journal of Customer Service in Marketing & Management, vol.II no.3 pp.45-66.
- Brislin, Richard W. (1980). *Translation and Content Analysis of Oral and Written Material*. In *Handbook of Cross-Cultural Psychology*. Triandis, Harry C. and Berry, John W. (Eds.). Boston: Allyn and Bacon, vol.2 pp.389-444.
- Brogowicz, Andrew A.; Delene, Linda M. and Lyth, David M. (1990). *A Synthesized Service Quality Model with Managerial Implications*. International Journal of Service Industry Management, vol.1 no.1 pp.27-46.
- Brown, Sally and Wake, Rosemary (Eds), 1991. *Using Questionnaires in Small Scale Research*. 2nd Edition. Scotland: SCRE Publication.
- Brown, Steven P. and Leigh, Thomas W. (1996). A New Look at Psychological Climate and its Relationship to Job Involvement, Effort and Performance. Journal of Applied Psychology, vol.81 no.4 pp.358-368.
- Brown, Tom J.; Churchill, Gilbert A. Jr. and Peter, J. Paul (1993). *Research note: Improving the Measurement of Service Quality*. Journal of Retailing, vol.69 no.1 pp.127-139.
- Brown, Stephen W. and Swartz, Teresa A. (1989). A Gap Analysis of Professional Service Quality. Journal of Marketing, vol.53 no.2 pp.92-98.
- Bryman, Alan and Cramer, Duncan (2005). *Quantitative Data Analysis with SPSS 12 and 13: A Guide for Social Scientists*. Routledge: London.
- Bryman, A. (2004). "Combining Quantitative and Qualitative Research". In *Social Research Methods*, Alan Bryman (Ed.). Oxford: Oxford university Press.
- Bryman, Alan and Bell, Emma, 2003. *Business Research Methods*. Oxford: Oxford University Press.
- Bryman, A. and Cramer, D. (1990). *Quantitative Data Analysis for Social Scientists*. London: Routledge.
- Brysland, Alexandria and Curry, Adrienne (2001). Service Improvements in Public Services Using SERVQUAL. Managing Service Quality, vol.11 no.6 pp.389-401.

- Burke, R.J. and McKeen, C.A. (1992). "Women in Management". In Cooper, C.L. and Robertson, I.T. (Eds.), *International Review of Industrial and Organizational Psychology*. Chichester: Wiley, vol.7.
- Burke, M.J., Borucki, C.C. and Hurley, A.E. (1992). *Reconceptualizing Psychological Climate in a Retail Service Environment: A Multiple-Stakeholder Perspective*. Journal of Applied Psychology, vol.77 no.5 pp.717-729.
- Buttle, Francis A. (1996). *SERVQUAL: Review, Critique, Research Agenda*. European Journal of Marketing, vol.30 no.1 pp.8-32.
- Carman, James M. (1990). Consumer Perceptions of Service Quality: An Assessment of the SERVQUAL Dimensions. Journal of Retailing, vol.66 no.1 pp33-55.
- Cândido, Carlos J.F. and Morris, D.S. (2001). *The Implications of Service Quality Gaps for Strategy Implementation*. Total Quality Management, vol.12 no.7&8 pp.825-833.
- Cândido, Carlos J.F. and Morris, D.S. (2000). *Charting Service Quality Gaps*. Total quality management, vol.11 no.4/5&6 pp.S463-S472.
- Chan, S (1999). The Chinese Learner: a question of style. *Education and Training*, 41 (6/7), pp.294-304.
- Chase, Richard B. and Bowen, David E. (1991). "Service Quality and the Service Delivery System: A Diagnostic Framework". In Brown, Stephen W; Gummeson, Evert; Edvardsson, Bo and Gustavsson, BengtOve (Eds.). Service Quality: Multidisciplinary and Multinational Perspectives. New York: Lexington Books. pp.157-178.
- Chatterjee, Sudipta and Chatterjee, Aditya (2005). *Prioritization Of Service Quality Parameters Based on Ordinal Responses*. Total Quality Management, vol.16 no.4 pp.477-489.
- Checkland, Peter and Scholes, Jim (1991). *Soft Systems Methodology in Action*. England: John Wiley and Sons.
- Chiu, Hung-Chang (2002). A study on the Cognitive and Affective Components of Service Quality. Total Quality Management, vol.13 no.2 pp.265-274.
- Chudy, B. and Sant, R. (1993). Customer-Driven Competitive Positioning An Approach Towards Developing an Effective Customer Service Strategy. Journal of Retailing, vol.73 pp.235-260.

- Chung-Herrera, Beth G., Goldschmidt, Nadav and Hoffman, K Doug (2004). Customer and Employee Views of Critical Service Incidents. Journal of Service Marketing, vol.18 no.4 pp.241-254.
- Churchill, G.A. Jr. (1999). *Marketing Research: Methodological Foundations*. New York: The Dryden Press.
- Churchill, Gilbert A. Jr and Suprenant, Carol (1982). *An Investigation into the Determinants of Customer Satisfaction*. Journal of Marketing Research, vol.19 no.4 pp.491-504.
- Churchill, G.A.Jr. (1979). A Paradigm for Developing Better Measures of Marketing Constructs. Journal of Marketing Research, vol.XVI January pp.64-73.
- Churchill, G.A. Jr., Ford, N.M. and Walker, O.C. Jr. (1974). *Measuring the Satisfaction of Industrial Salesmen*. Journal of Marketing Research, vol.11 August pp.254-260.
- Clow, Kenneth E. and Beisel, John L. (1995). *Managing Consumer Expectations of Low-Margin, High-Volume Services*. Journal of Services Marketing, vol.9 no. 1 pp.33-46.
- Collier, Joel E. and Bienstock, Carol C., February (2006). *Measuring Service Quality in E-Retailing*. Jurnal of Service Research, vol. 8 no. 3 pp. 260-275.
- Collier, David A. (1990). "Measuring and Managing Service Quality". In Bowen, David E.; Chase, Richard B.; Cummings, Thomas G. and associates (Eds.). Service Management Effectiveness: Balancing Strategy, Organization and Human Resources, Operations and Marketing. San Francisco: Jossey-Bass Publishers, pp.234-265.
- Colquitt, Jason A., Noe, Raymond A. and Jackson, Cristine L. (2002). *Justice in Teams: Antecedents and Consequences of Procedural Justice Climate*. Personnel Psychology, vol.55 pp.83-109.
- Cowling, A and Newman, K., 1995. Banking on People: TQM, Service Quality and Human Resource. Personal Review, vol. 24 no.7 pp.25-40.
- Cox, J. and Dale, B.G. (2001). Service Quality and E-Commerce: An Exploratory Analysis. Managing Service Quality, vol.11 no.2 pp.121-131.
- Creswell, John W. (2003). Research Design: Qualitative, Quantitative and Mixed Methods Approaches. SAGE Publications: California.

- Cronin, Jr. J. Joseph, Brady, Michael K. and Hult, G. Tomas M. (2000). Assessing the Effects of Quality, Value and Customer Satisfaction on Consumer Behavioural Intentions in Service Environments. Journal of Retailing, vol.76 no.2 pp.193-218.
- Cronin, Jr. J. Joseph and Taylor, Steven A. (1994). SERVPERF versus SERVQUAL: Reconciling performance-based and perceptions-minus-expectations measurement of service quality. Journal of Marketing, vo.58 pp.125-131.
- Cronin, Jr. J. Joseph and Taylor, Steven A. (1992). *Measuring service quality: A re-examination and extension*. Journal of Marketing, vol.56 pp.55-68.
- Crosby, Lawrence A., Evans K.R. and Cowles, D. (1990). *Relationship Quality in Services Selling: An Interpersonal Influence Perspective*. Journal of Marketing, vol.24. no.1 pp.3-16.
- Crosby, Lawrence A. and Cowles (1986). "A Role Consensus Model of Satisfaction with Service Interaction Experiences". In Venkatesan, M, Schmalensee, Diane M. and Marshall, Claudia (Eds.). *Creativity in Services Marketing: What's New, What Works, What's Developing*, USA: American Marketing Association, pp.40-43.
- Cui, Charles C., Lewis, Barbara R and Dong, Xiaofong (2004). *Employee and Customer Perceptions of Service Quality: Match or Mismatch? A Study of Chinese Retail Banking*. Journal of Asia Pacific Marketing, vol.3 no.1 pp.24-42.
- Cui, Charles C., Lewis, Barbara R and Won Park (2003). Service Quality Measurement in The Banking Sector in South Korea. International Journal of Bank Marketing, vol.21 no.4 pp.191-201.
- Curry, Adrienne and Penman, Susan (2004). The Relative Importance of Technology in Enhancing Customer Relationships in Banking A Scottish Perspective. Managing Service Quality, vol.14 no.4 pp.331-341.
- Czepiel, John A.; Solomon, Michael R.; Suprenant, Carol F. and Gutman, Evelyn G. (1985). "Service Encounters: An Overview". In Czepiel, John A.; Solomon, Michael R. and Suprenant, Carol F. (Eds.). *The Service Encounter: Managing Employee/Customer Interaction in Service Businesses*. Massachusetts: Lexington Books, pp.3-15.
- Dancey, Christine P. and Reidy, John (2002). *Statistics Without Maths for Psychology: Using SPSS for Windows*TM. 2nd Edition. England: Pearson Education.

- Daniel, Wayne W. (1990). *Applied Nonparametric Statistics*. 2nd Edition. PWS-Kent Publishing: Boston.
- David, Matthew and Sutton, Carole D., 2004. Social Research: Issues, Methods and Analysis. SAGE Publications Ltd: London.
- Davidson, Michael C.G. (2003). *Does organizational climate add to service quality in hotels?* International Journal of Contemporary Hospitality Management, vol.15 no.4 pp.206-213.
- Dedeke, Adenekan (2003). Service quality: A Fulfilment-Oriented and Interactions-Centred Approach. Managing Service Quality, vol.13 no.4 pp.276-289.
- Dees, Robert, 2003. Writing the Modern Research Paper. 4th Edition. Addison-Wesley Educational Publishers: USA.
- Deighton, John (1994). "Managing Services When the Service is a Performance". In Rust, Roland T. and Oliver, Richard L. (eds.). Service Quality: New Directions in Theory and Practice. London: SAGE Publications. pp.123-138.
- Den Hertog, Friso and Kunst, Paul (1992). "Learning About Service Quality: Get Involved". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality management in services*. The Netherlands: Van Gorcum, pp.7-13.
- Denzin, N.K. and Lincoln, Y.S. (2000). *Handbook of Qualitative Research*. 2nd Edition. Thousand Oaks: Sage.
- DePoy E. and Gitlin L.N. (2005). *Introduction to Research: Understanding and Applying Multiple Strategies*. Missouri: Elsevier Mosby.
- Desarbo, Wayne S., Huff Lenard, Rolandelli, Marcelo M. and Choi, Jungwan (1994). "On the Measurement of Perceived Service Quality". In Rust, Roland T. and Oliver, Richard L. (Eds.). Service Quality: New Directions in Theory and Practice. London: SAGE Publications, pp.201-222.
- Dietz, Joerg, Pugh, S. Douglas and Wiley, Jack W. (2004). Service Climate Effects on Customer Attitudes: An Examination of Boundary Conditions. Academy of Management Journal, vol.47 no.1 pp.81-92.
- Dillon, C. and Greene, B. (2003). "Learner Differences in Distance Learning: Finding Differences That Matter". In *Handbook of Distance Education*, Moore and Anderson (Eds.). New Jersey: Lawrence Erlbaum.

- Dimitriades, Zoe S. (2007). The Influence of Service Climate and Job Involvement on Customer-Oriented Organizational Citizenship Behaviour in Greek Service Organizations. Employee Relations, vol.29 no.5 pp.470-491.
- Douglas, Lesley and Connor, Robert (2003). Attitudes to Service Quality The Expectation Gap. Nutrition and Food Science, vol.33 no.4 pp.165-172.
- Drew, James H. and Fussell, Tye R. (1996). *Becoming Partners with Internal Customers*. Quality Progress, vol. 29 no.10 pp.51-54.
- Duncan, Elizabeth and Elliott, Greg (2002). Customer Service Quality and Financial Performance among Australian Retail Financial Institutions. Journal of Financial Services Management, vol.7 no.1 pp.25-41.
- Dunleavy, Patrick (2003). Authoring a PhD: How to Plan, Draft, Write and Finish a Doctoral Thesis or Dissertation. New York: Palgrave Macmillan.
- Durkin, Mark and Bennett, Hadyn (1999). Employee Commitment in Retail Bnking: Identifying and Exploring Hidden Dangers. The International Journal of Bank Marketing, vol.17 no.3 pp.124-
- Easterby-Smith, Mark, Thorpe, Richard and Lowe, Andy (2004). *Management Research: An Introduction*. 2nd Edition. SAGE Publications Ltd: London.
- Ebrahim, M. Shahid and Tan Kai Joo (2001). *Islamic banking in Brunei Darussalam*. International Journal of Social Economics, vol.28 no.4 pp.2001.
- Edvardsson, Bo; Gustavsson, BengtOve and Riddle, Dorothy I. (19__). *An Expanded Model of the Service Encounter with Emphasis on Cultural Context*. Sweden: Service Research Centre, University of Karlstad, pp.1-13.
- Edvardsson, Bo; Thomasson, B. and Ovretveit, J. (1994). *Quality of service*. London: Barrie Dale.
- Eldon Y. Li, Xiande Zhao and Tien-Sheng Lee (2001). *Quality Management Initiatives in Hong Kong's Banking Industry: A Longitudinal Study*. Total Quality Management, vol.12 no.4 pp.451-467.
- Ennew, Christine T., Reed, Geoffrey V. and Binks, Martin R. (1993). *Importance Performance Analysis and the Measurement of Service Quality*. European Journal of Marketing, vol.27 no.2 pp.59-70.
- Erto, P. and Vanacore, A. (2002). A Probabilistic Approach to Measure Hotel Service Quality. Total Quality Management, vol.13 no.2 pp.165-174.

- Fairbairn, G. J and C. Winch (1996). *Reading, Writing and Reasoning: A Guide for Students*. Buckingham: Open University Press, part 3.1 pp167-179.
- Fairbairn, Gavin J. and Winch, Christopher (1992). *Reading, writing and reasoning: A guide for students*. Buckingham: The Society for Research into Higher Education and Open University Press.
- Farner, Steve; Luthans, Fred and Sommer, Steven M. (2001). *An Empirical Assessment of Internal Customer Service*. Managing Service Quality, vol.11 no.5 pp.350-358.
- Faye X. Zhu, Wymer, Walter Jr. and Chen, Injazz (2002). *IT-Based Services and Service Quality in Consumer Banking*, vol.13 no.1 pp.69-90.
- Field, Andy (2000). Discovering Statistics: Using SPSS for Windows. SAGE Publications: London.
- Fink, Arlene, 1995. *The Survey Kit.* Volume 1, 6, 8 and 9. SAGE Publications Inc: California.
- Fisher, L.D. and Van, Belle G. (1993). *Biostatistics: A Methodology for the Health Sciences*. New York: John Wiley & Sons, Inc.
- Fitzsimmons, James A. and Fizsimmons (1994). Service Management for Competitive Advantage. USA: McGraw-Hill.
- Flick, U. (2002). An Introduction to Qualitative Research. London: Sage.
- Foehn, Pascal (2004). Client Valuation in Private Banking: Results of a Case Study in Switzerland. Managing Service Quality, vol.14 no.2/3 pp.195-204.
- Folkers, Valerie S. (1994). "How Consumers Predict Service Quality: What Do They Expect?". In Rust, Roland T. and Oliver, Richard L. (Eds.). Service quality: New Directions in Theory and Practice. London: SAGE Publications, pp.108-122.
- Forsyth, I.R., Jolliffe, A.K., and Stevens, D.I. (1995). Evaluating a Course: Practical Strategies for Teachers, Lecturers and Trainers. London: Kogan Page.
- Foster, S. Thomas (2004). *Managing Quality: An Integrative Approach*. New Jersey: Pearson Education International.
- Franceschini, Fiorenzo; Cignetti, Marco and Caldara, Mara (1998). *Comparing Tools for Service Quality Evaluation*. International Journal of Quality Service, vol.3 no.4 pp.356-367.

- Gaither, N. (1992). *Production and Operational Management*. 5th Edition (Ed.). Orlando, FL: The Dryden Press.
- Galloway, R.L. and Blanchard, R.F. (1996). Variation in the Perception of Quality with Lifestage in Retail Banking. International Journal of Bank Marketing, vol.14 no.1 pp.22-29.
- Galloway, Les (1995). "Towards an Operations Centred Definition of Service Quality". In Teare, Richard and Armistead, Colin. Services Management: New Directions, New Perspectives. London: Cassell.
- Gelade, Garry A. and Young, S. (2005). *Test of The Service Profit Chain Model in the Retail Banking Sector*. Journal of Occupational and Organizational Psychology, vol.78 pp.1-22.
- Gelade, Garry A. and Ivery, Mark (2003). *The Impact of Human Resource Management and Work Climate on Organizational Performance*. Personnel Psychology, vol.56 pp.383-404.
- Gerrard, Phillip and Cunningham, J. Barton (1997). *Islamic Banking: A study in Singapore*. The International Journal of Bank Marketing, vol.15 no.6 pp.204-216.
- Ghobadian, Abby; Speller, Simon and Jones, Matthew (1994). *Service Quality: Concepts and Models*. International Journal of Quality & Reliability Management, vol.11 no.9 pp.43-66.
- Gibbons, Jean Dickinson (1971). *Nonparametric Statistical Inference*. McGraw-Hill: New York.
- Gibson, C.G. (1996). Toward an Understanding of Academic Self-Concept in Distance Education. Amerian Journal of Distance Education, vol.10 no.1 pp.23-36.
- Gi-Du Kang (2006). The Hierarchical Structure of Service Quality: Integration of Technical and Functional Quality. Managing Service Quality, vol.16 no.1 pp.37-50.
- Gi-Du Kang, James, Jeffrey and Alexandris, Kostas (2002). *Measurement of Internal Service Quality: Application of the SERVQUAL Battery to internal Service Quality*. Managing Service Quality, vol.12 no.5 pp.278-291.
- Gilham, Bill (2000). Developing a Questionnaire. London: Continuum.
- Girden, Ellen R., 1996. Evaluating Research Articles from Start to Finish. SAGE Publications Inc: California.

- Gittell, J.H. (2002). Relationships between Service Providers and Their Impact on Customers. Journal of Service Research, vol.4 pp.299-311.
- Glaveli, Niki, Petridou, Eugenia, LIassides, Chris and Spathis, Charalambos (2006). *Bank Service Quality: Evidence from Five Balkan Countries*. Managing Service Quality, vol.16 no.4 pp.380-394.
- Glick, W. (1985). Conceptualizing and Measuring Organization and Psychological Climate: Pitfalls in Multilevel Research. Academy of Management Reviews, vol.10 no.3 pp.601-616.
- Goetz, J. P., & LeCompte, M. D. (1984). *Ethnography and Qualitative Design in Educational Research*. San Diego: Harcourt Brace Jovanovich.
- Goodwin, Cathy and Radford, Russell (1993). "Models of Service Delivery: An Integrative Perspective". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in services marketing and management*. Greenwich: JAI Press Inc. vol.2 pp.231-252.
- Gorard, S. (2001). Quantitative Methods in Educational Research: The Role of Numbers Made Easy. London: Continuum.
- Gounaris, Spiros (2005). *Measuring Service Quality in B2b Services: An Evaluation of the SERVQUAL Scale vis-à-vis the INDSERV Scale*. Journal of Services Marketing, vol.19 no.6 pp.421-435.
- Gounaris, Spiros, Stathakopoulos, Vlassis and Athanassopoulos, Antreas D. (2003). *Antecedents to Perceived Service Quality: An Exploratory Study in the Banking Industry*. The International Journal of Bank Marketing, vol.21 no.4 pp.168-190.
- Govers, Cor (1992). "The Judgement of Service Quality". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality Management in Services*. The Netherlands: Van Gorcum, pp.29-40.
- Green, P.E. and Srinivasan, V. (1990). Conjoint Analysis in Marketing: New Developments with Implications for Research and Practice. Journal of Marketing, vol.54 pp.3-19.
- Green, Samuel B. and Salkind, Neil J. (2008). *Using SPSS for Windows and Macintosh: Analyzing and Understanding Data*. 5th, 2nd Edition. Pearson Prentice Hall: New Jersey.
- Gronroos, Christian (2001). *The Perceived Service Quality Concept A Mistake?*. Managing Service Quality, vol.11 no.3 pp.150-152.

- Gronroos, Christian (2000). "Service Reflections: Service Marketing Comes of Age". In Swartz, Teresa A. and Iacobucci, Dawn (Eds.). *Handbook of Services Marketing and Management*. London: Sage Publications Inc., pp.13-16.
- Gronroos, Christian (1993). "Toward a Third Phase in Service Quality Research: Challenges and Future Directions". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.2 pp.49-64.
- Gronroos, Christian (1992). "Facing the Challenges of Service Competition: The Economies of Service". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality Management in Services*. The Netherlands: Van Gorcum, pp.129-140.
- Gronroos, Christian (1990). Service Management and Marketing: Managing the Moments of Truth on Service Competition. London: Lexington Books, pp.25-70.
- Gronroos, Christian (1988). Service Quality: The Six Criteria of Good Perceived Service Quality. Review of Business, vol.9 no.3 pp.10-13.
- Gronroos, Christian (1984). A Service Quality Model and Its Marketing Implications. European Journal of Marketing, vol.18 no.4 pp.36-44.
- Gronroos, Christian (1983a). *Strategic Management and Marketing in the Service Sector*. Report No. 83-104. Massachusetts: Marketing Science Institute.
- Gronroos, Christian (1983b). "Innovative Marketing Strategies and Organization Structures for Service Firms". In Berry, Leonard L; Shostack, G. Lynn and Upah, Gregory D. (Eds.). *Emerging Perspectives on Services Marketing*. USA: American Marketing Association, pp.9-21.
- Gronroos, Christian (1982). Strategic Management and Marketing in the Service Sector. Swedish School of Economics and Business Administration, Helsingfors.
- Gronroos, Christian (1978). A Service-Oriented Approach to Marketing of Services. European Journal of Marketing, vol.12 no.8 pp.588-601.
- Guba, E.G. and Lincoln, Y.S. (1994). "Competing Paradigms in Qualitative Research". In Norman K.Denzin and Yvonna S.Lincoln (Eds.), *Handbook of Qualitative Research*, Thousand Oaks: Sage Publications.
- Guba, E. G. and Lincoln, Y. S. (1989). Fourth Generation Evaluation. Sage Publications

- Gummeson, E. (1998). *Productivity, Quality and Relationship Marketing in Service Operations*. International Journal of Contemporary Hospitality Management, vol. 10 no. 1 pp.4-15.
- Gummeson, Evert (1992). "Quality Dimensions: What to Measure in Service Organizations". In Swartz, Teresa A; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Connecticut: JAI Press Inc., pp.177-205.
- Gummeson, Evert and Kingman-Brundage, Jane (1992). "Service Design and Quality: Applying Service Blueprinting and Service Mapping to Railroad Services". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality management in Services*. The Netherlands: Van Gorcum, pp.101-114.
- Gummeson, Evert (1991). "Service Quality: A Holistic View". In Brown, Stephen W; Gummeson, Evert; Edvardsson, Bo and Gustavsson, BengtOve (Eds.). Service quality: Multidisciplinary and multinational perspectives. New York: Lexington Books, pp.3-22.
- Hackman, J. Richard, 1987. "The Design of Work Teams". In *Handbook of Organizational Behaviour*, Worsch, Jay L. (Ed.). Englewood Cliffs, NJ: Prentice Hall, pp.315-342.
- Haksik Lee, Yongki Lee and Dongkeun Yoo (2000). *The Determinants of Perceived Service Quality and Its Relationship with Satisfaction*. Journal of Services Marketing, vol.14 no.3 pp.217-231.
- Hansemark, Ove C. and Albinsson, Marie (2004). *Customer Satisfaction and Retention: The Experiences of Individual Employees*. Managing Service Quality, vol.14 no.1 pp.40-57.
- Hart, Chris (2000). *Doing a Literature Review: Releasing the Social Science Research Imagination*. London: SAGE Publications.
- Hardle, Wolfgang (1990). Applied Nonparametric Regression. Cambridge: New York.
- Haron, Sudin and Ahmad, Norafifah (2002). *Perceptions of Malaysian Corporate Customers towards Islamic Banking Products and Services*. International Journal of Islamic Financial Services, vol.3 no.4 pp.
- Haron, Sudin and Ahmad, Norafifah and Planisek. Sandra L. (1994). *Bank Patronage Factors of Muslim and Non-Muslim Customers*. The International Journal of Bank Marketing, vol.12 no.1 pp.32-40.

- Hartline, Michael D. and Ferrell, O.C. (1996). *The Management of Customer-Contact Service Employees: An Empirical Investigation*. Journal of Marketing, vol. 60 no. 4 pp.52-70.
- Hauser, John R. and Clausing, Don (1988). *The House of Quality*. Harvard Business Review, May-June pp.63-73.
- Hicks-Clarke, Deborah and Iles, Paul (2000). *Climate for Diversity and its Effects on Career and Organisational Attitudes and Perceptions*. Personnel Review, vol.29 no.3 pp.324-345.
- Hisham, N., Campton, P. and FitzGerald, D. (2004). "A Tale of Two Cities: A Study on the Satisfaction of Asynchronous E-Learning Systems in Two Australian Universities". In R. Atkinson, C.McBeath, D.Jonas-Dwyer and R.Phillips (Eds.), *Beyond the Comfort Zone: Proceedings of the 21st ASCILITE Conference* (395-402). Perth, 5-8 December.
- Hoffman, David A and Mark, Barbara (2006). An Investigation of the Relationship between Safety Climate and Medication Errors as well as other Nurse and Patient Outcomes. Personnel Psychology, vol.59 pp.847-869.
- Hoffman, David A. and Stetzer, A. (1996). A Cross-Level Investigation of Factors Influencing Unsafe Behaviours and Accidents. Personnel Psychology, vol.49 pp.307-339.
- Hoffman, K.D. and Ingham, T.N. (1992). Service Provider Job Satisfaction and Customer-Oriented Performance. Journal of Services Marketing, vol.6 no.2 pp.665-685.
- Hollander M and Wolfe DA (1973), *Nonparametric Statistical Methods*. New York: John Wiley & Sons Inc.
- Hoyle, Rick H. (1999). *Statistical Strategies for Small Sample Research*. SAGE Publications: London.
- Huei Lee and Howard, Jack L. (1994). *Measuring the Quality of Services: The Use of Internal Climate*. Benchmarking for Quality Management & Technology, vol.1 no.3 pp.39-51.
- Hui, C. Harry, Chiu, Warren C.K., Yu, Philip L.H., Cheng, Kevin and Tse, Herman, H.M. (2007). *The Effects of Service Climate and the Effective Leadership Behaviour or Supervisors on Frontline Employee Service Quality: A Multi Level Analysis*. Journal of Occupational and Organizational Psychology, vol.80 pp.151-172.

- Hemmasi, Masoud, Kelly C. Strong, and Steven A. Taylor (1994). *Measuring Service Quality for Strategic Planning and Analysis in Service Firms*. Journal of Applied Business Research, Volume 10, Number 4, 24-33.
- Howcroft, Barry (1993). Staff Perceptions of Service Quality in a UK Clearing Bank: Some Empirical Findings. International Journal of Service Industry Management, vol.4 no.4 pp. 5-23.
- Horne, David A., McDonald, John P. and Williams, David L. (1986). "Consumer Perceptions of Service Dimensions: Implications for Marketing Strategy". In Venkatesan, M, Schmalensee, Diane M. and Marshall, Claudia (Eds.). Creativity in Services Marketing: What's New, What Works, What's Developing. USA: American Marketing Association, pp.35-39.
- Huang, Jen-Hung; Ho, Shu-Hsun and Lee, Bruce C.Y. (2003). Who are the Adorable Customers Men or Women? Service Quality Improvement via Customers' Positive Responses. TQM and Business Excellence, vol.14 no.7 pp.789-800.
- Hung, Y.H.; Huang, M.L. and Chen, K.S. (2003). *Service Quality Evaluation by Service Quality Performance Matrix*. Total Quality Management, vol.14 no.1 pp.79-89.
- Hunt, Shelby D., Sparkman, Richard D. and Wilcox, James B. (1982). *The Pretest in Survey Research: Issues and Preliminary Findings*. Journal of Marketing Research, vol.19 no.2 pp.269-273.
- Huu Phuong Ta and Kar Yin Har (2000). A Study of Bank Selection Decisions in Singapore Using the Analytical Hierarchy Process. International Journal of Bank Marketing, vol.18 no.4 pp.170-180.
- Hsieh, Yi-Ching and Hiang, Shu-Ting (2004). A Study of The Impacts of Service Quality on Relationship Quality in Search-Experience-Credence Services. Total Quality Management, vol.15 no.1 pp.43-58.
- Iacobucci, Dawn; Grayson, Kent A. and Ostrom, Amy L. (1994). "The Calculus of Service Quality and Customer Satisfaction: Theoretical and Empirical Differentiation and Integration". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). Advances in Services Marketing and Management. Greenwich: JAI-Press Inc., pp.1-67.
- Ibrahim, Ismail (2002). *Mengubah Sikap Pesimis Umat Melayu*. Utusan Malaysia, January.
- Jabnoun, Naceur and Khalifa, Azaddin (2005). A Customized Measure of Service Quality in the UAE. Managing Service Quality, vol.15 no.4 pp.374-388.

- Jabnoun, Naceur and A. Hassan Al-Tamimi, Hussein (2003). *Measuring Perceived Service Quality at UAE Commercial Banks*. International Journal of Quality & Reliability Management, vol.20 no.4 pp.458-472.
- Jamal, Ahmad and Naser, Kamal (2003). Factors Influencing Customer Satisfaction in the Retail Banking Sector in Pakistan. International Journal of Commerce & Management, vol.13 no.2 pp.29-53.
- James R. Evans and James. W.Dean, Jr. (2003). *Total Quality: Management, Organization and Strategy*. 3rd Edition. United States: South Western.
- James, Lawrence R. and James, Lois A. (1990). "The Meaning of Organizations: The Role of Cognition and Values". In Czepiel, J.A, Solomon, M.R. and Suprenant, C.F. (Eds.), *The Service Encounter*. Lexington, MA: Lexington Books, pp.127-147.
- James, Lois A. and James, Lawrence R. (1989). *Integrating Work Environment Perceptions: Explorations into the Measurement of Meaning*. Journal of Applied Psychology, vol.62 no.2 pp.219-229.
- Jankowicz, A.D. (2005). *Business Research Projects*. 4th Edition. Thomson: United Kingdom.
- Jarvelin, Anne-Marie and Lehtinen, Uolevi (1996). "Relationship Quality in Business-to-Business Service Context". In Edvardsson, Bo; Brown, Stephen W.; Johnston, Robert and Scheuing, Eberhad E. (Eds.). *Advancing Service Quality: A Global Perspectives*. QUIS 5. USA: International Service Quality Association, pp.243-254.
- Jayawardhena, Chanaka (2004). *Measurement of Service Quality in Internet Banking: The Development of an Instrument*. Journal of Marketing Management, vol.20 pp.185-207.
- Jiang, James J., Klein, Gary and Carr, Christopher L. (2002). *Measuring Information System Service: SERVQUAL from the Other Side*. MIS Quarterly, vol.26 no.2 pp.145-166.
- John Bank, 2000. *Total Quality Management*. Second Edition. England: Pearson Education Limited.
- Johns, Nick (2001). *Importance–Performance Analysis Using Profile Accumulation Technique*. The Service Industries Journal, vol.21 no.3 pp.49-63.
- Johns, Nick, Lee-Ross, Darren and Tyas, Phil (2000). SERVQUAl and PAT: Alternative Disconfirmation Approaches to the Measurement of Service

- *Quality in the Foodservice Industry*. Journal of Quality Assurance in Hospitality and Tourism, vol.1 no.1 pp.13-29.
- Johns, Nick (1998). What is this Thing Called Service? European Journal of Marketing, vol.33 no.9/10 pp.958-973.
- Johns, Nick and Lee-Ross, Darren, 1998. Research Methods in Service Industry Management. Cassell: London
- Johns, Nick and Howard, Anthony (1998). Customer Expectations versus Perceptions of Service Performance in the Foodservice Industry. International Journal of Service Industry Management, vol.9 no.3 pp.248-265.
- Johns, Nick, Lee-Ross, Darren and Ingram, Hadyn (1997a). A Study of Service Quality in Small Hotels and Guesthouses. Progress in Tourism and Hospitality Research, vol.3 pp.351-363.
- Johns, Nick and Tyas, Phil (1997b). *Customer Perceptions of Service Operations: Gestalt, Incident or Mythology?*. The Service Industries Journal, vol.17 no.3 pp.474-488.
- Johns, Nick and Tyas, Phil (1996). Use of Service Quality Gap Theory to Differentiate between Foodservice Outlets. The Service Industry Journal, vol.16 no.3 pp.321-346.
- Johns, Nick and Lee-Ross, Darren (1995). "Profile Accumulation: A Quality Assessment Technique for Hospitality SMEs". In Teare, Richard and Armistead, Colin (Eds.). Services management: New Directions, New Perspectives. London: Cassell.
- Johns, Nick (1993). *Quality Management in the Hospitality Industry: Part 3. Recent Developments.* International Journal of Contemporary Hospitality Management, vol.5 no.1 pp.10-15.
- Johns, Nick (1992b). Quality Management in the Hospitality Industry: Part 2. Applications, Systems and Techniques. International Journal of Contemporary Hospitality Management, vol.4 no.4 pp.3-7.
- Johns, Nick (1992a). *Quality Management in the Hospitality Industry: Part 1.*Definition and Specification. International Journal of Contemporary Hospitality Management, vol.4 no.3 pp.14-20.
- Johnson, J.W. (1996). Linking Employee Perceptions of Service Climate to Customer Satisfaction. Personnel Psychology, vol.49 no.4 pp.831-851.

- Johnson, William R., Jr. (1992). *Networking: A Strategic Advantage in Today's Global Marketplace*. Telecommunications, vol.26 no.2 pp.27-28.
- Johnston, Robert (1997). *Identifying the Critical Determinants of Service Quality in Retail Banking: Importance and Effect*. International Journal of Bank Marketing, vol.15 no.4 pp.111-116.
- Johnston, Robert (1997). *Identifying the Critical Determinants of SQ in Retail Banking: Importance and Effect.* International Journal of Bank Marketing, vol.18 no.2 p.84-91.
- Johnston, Robert (1995). *The Determinants of Service Quality: Satisfiers and Dissatisfiers*. International Journal of Service Industry Management, vol.6 no.5 pp.53-71.
- Johnston, Robert and Lyth, David (1991). "Implementing the Integration of Customer Expectations and Operational Capability". In Brown, Stephen W; Gummeson, Evert; Edvardsson, Bo and Gustavsson, BengtOve (Eds.). Service Quality: Multidisciplinary and Multinational Perspectives. New York: Lexington Books, pp.179-190.
- Johnston, Robert and Silvestro, Rhian (1990). The Determinants of Service Quality A Customer Based Approach. Decision Science Institute Conference, San Diego, California.
- Johnston, Robert; Silvestro, Rhian; Fitzgerald, Lin and Voss, Chris (1990). *Developing the Determinants of Service Quality*. The First International Research Seminar in Service Management. June La Londesdes Maures, pp.374-400.
- Jong, Ad de, Ruyter, Ko de and Lemmink, Jos (2005). Service Climate in Self-Managing Teams: Mapping the Linkage of Team Member Perceptions and Service Performance Outcomes in a Business-to-Business Setting. Journal of Management Studies, vol.42 no.8 pp.1593-1620.
- Jong, Ad de, Ruyter, Ko de and Lemmink, Jos (2004). Antecedents and Consequences of the Service Climate in Boundary-Spanning Self-Managing Service Team. Journal of Marketing, vol.68 (April) pp.18-35.
- Joseph, Mathew, McClure, Cindy and Joseph, Beatriz (1999). Service Quality in the Banking Sector: The Impact of Technology on Service Delivery. International Journal of Bank Marketing, vol.17 no.4 pp.182-191.
- Jun, Minjoon, Cai, Shaohan and DaeSoo (2002). *The Linkages of Online Banking Service Quality Dimensions to Customer Satisfaction*. Decision Sciences Institute 2002 Annual Meeting Proceedings, pp.2125-2130.

- Jun, Minjoon and Cai, Shaohan (2001). *The Key Determinants of Internet Banking Service Quality: A Content Analysis*. International Journal of Bank Marketing, vol.19 no.7 pp.276-291.
- Kangis, Peter and Voukelatos, Vassilis (1997). Private and Public Banks: A Comparison of Customer Expectations and Perceptions. The International Journal of Bank Marketing, vol.15 no.7 pp.279-
- Kayis, B., Kim, H. and Shin, T.H. (2003). A Comparative Analysis of Cultural, Conceptual and Practical Constraints on Quality Management Implementations Findings from Australian and Korean Banking Industries. TQM and Business Excellence, vol.14 no.7 pp.765-777.
- Katz, Daniel and Kahn, Robert L. (1978). *The Social Psychology of Organizations*. New York: John Wiley & Sons.
- Keirl, C. and Mitchell, P. (1990). *How to Measure Industrial Service Quality*. Industrial Marketing Digest, vol.15 pp.35-46.
- Kim, Bowon, Shim, Jaisok and Kim, Jongjoo (2001). *Managers' Quality and Performance Perceptions: The Case of the Korean Semiconductor Industry*. Total Quality Management, vol.12 no.5 pp.643-655.
- Kirkcaldy, Bruce and Athanasou, James A. (1999). *Perceptions of Working Climate: A Study of German Employees*. Career development International, vol.4 no.1 pp.53-56.
- Klaus, Peter G. (1985). "Quality Epiphenomenon: The Conceptual Understanding of Quality in Face-to-Face Service Encounters". In Czepiel, John A.; Solomon, Michael R. and Suprenant, Carol F. (Eds.). *The Service Encounter: Managing Employee/Customer Interaction in Service Businesses*. Massachusetts: Lexington Books, pp.17-33.
- Klose, Allen and Finkle, Todd (1995). Service Quality and the Congruency of Employee Perceptions and Customer Expectations: The Case of an Electric Utility. Psychology and Marketing, vol.12 no.7 pp.637-646.
- Kong, Raymond and Mayo, Michael C. (1993). *Measuring Service Quality in the Business-to-Business Context*. Journal of Business and Industrial Marketing, vol.8 no.2 pp.5-15.
- Kyungro Chang and Chelladurai, Packianathan (2003). System-Based Quality Dimensions in Fitness Services: Development if the Scale of Quality. The Service Industries Journal, vol.23 no.5 pp.65-83.

- Kwan, Wayne and Tan Jing Hee (1994). *Measuring Service Quality in Singapore Retail Banking: A Gap Analysis and Segmentation Approach*. Singapore Management Review, vol.16 no.2 pp.1-24.
- Lassar, Walfried M., Manolis, Chris and Winsor, Robert D. (2000a). Service Quality Perspectives and Satisfaction in Private Banking. International Journal of Bank Marketing, vol.18 no.4 pp.181-199.
- Lassar, Walfried M., Manolis, Chris and Winsor, Robert D. (2000b). *Service Quality Perspectives and Satisfaction in Private Banking*. Journal of Services Marketing, vol.14 no.3 pp.244-271.
- Le Blanc, Gaston and Nguyen, Nha (1988). *Customers' Perceptions of Service Quality in Financial Institutions*. International Journal of Bank Marketing, vol.6 no.4 pp.7-18.
- Lee, E.T. (1992). *Statistical Methods for Survival Data Analysis*. New York: John Wiley and Sons Inc.
- Leedy, Paul D. and Ormrod, Jeanne Ellis (2005). *Practical Research: Planning and Design*. 8th Edition. New Jersey: Pearson, Prentice Hall.
- Lehmann, E.L. (1975). *Nonparametrics: Statistical Methods Based on Ranks*. San Francisco: Holden-Day Inc.
- Lehtinen, Jarmo R. (1991). "Service Quality: Multidisciplinary and Multinational Perspectives An Experimental Study of Service Production Processes in Different Cultures". In Brown, Stephen W; Gummeson, Evert; Edvardsson, Bo and Gustavsson, BengtOve (Eds.). Service quality: Multidisciplinary and Multinational Perspectives. New York: Lexington Books, pp.135-142.
- Lehtinen, Uolevi and Lehtinen, Jarmo R. (1982). Service quality: A study of Quality Dimensions. pp.1-15.
- Leisen, Birgit and Vance, Charles (2001). Cross-National Assessment of Service Quality in the Telecommunication Industry: Evidence from the USA and Germany. Managing Service Quality, vol.11 no.5 pp.307-317.
- Lemmink, Jos and Mattsson, Jan (2002). *Employee Behaviour, Feelings of Warmth and Customer Perception in Service Encounters*. International Journal of Retail & Distribution Management, vol.30 no.1 pp.18-33.
- Lemmink, Jos and Behara, Ravi S. (1992). "Q-Matrix: A Multidimensional Approach to Using Service Quality Measurements". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality Management in Services*. The Netherlands: Van Gorcum, pp.79-87.

- Lester, James D. (1987). Writing Research Paper. 5th Edition. USA: Scott, Foresman and Company.
- Levesque, Terrence and McDougall, Gordon H.G. (1996). *Determinants of Customer Satisfaction in Retail Banking*. International Journal of Bank Marketing, vol.14 no.7 pp.12-20.
- Lewis, Barbara R. and Clacher, Emma (2001). Service Failure and Recovery in UK Theme Parks: The Employees' Perspective. International Journal of Contemporary Hospitality Management, vol.13 no.4 pp.166-175.
- Lewis, Barbara R. and Spyrakopoulos, Sotiris (2001). Service Failure and Recovery in Retail Banking: The Customers' Perspective. International Journal of Bank Marketing, vol.19 no.1 pp.37-47.
- Lewis, Barbara R., Orledge, Jayne and Mitchell, Vincent-Wayne (1994). Service Quality: Students' Assessment of Banks and Building Societies. International Journal of Bank Marketing, vol.12 no.4 pp.3-12.
- Lewis, Barbara R. (1991). Service Quality: An International Comparison of Bank Customers' Expectations and Perceptions. Journal of Marketing Management, vol.7 pp.47-62.
- Lewis, Barbara R. (1989). *Quality in the Service Sector: A Review*. International Journal of Bank Marketing, vol.7 no.5 pp.4-12.
- Lloréns Montes, Fco. Javier, Fuentes Fuentes, Maria del Mar and Molina Fernández, Luis Miguel (2003). *Quality Management in Banking Services:* An Approach to Employee and Customer Perceptions. Total Quality Management, vol.14 no.3 pp.305-323.
- Liang, Chiung-Ju and Wang, Wen-Hung (March 2006). *The Behavioural Sequence of the Financial Services Industry in Taiwan: Service Quality, Relationship Quality and Behavioural Quality.* The Service Industries Journal, vol.26 no.2 pp.119-145.
- Liao, Hui and Chuang, Aichia (2004). A Multilevel Investigation of Factors Influencing Employee Service Performance and Customer Outcomes. Academy of Management Journal, vol.47 no.1 pp.41-58.
- Licata, Jane W., Mowen, John C. and Chakraborty, Goutam (1995). *Diagnosing Perceived Quality in the Medical Service Channel: Marketing Lens Model Brings Complex Exchanges into Sharper Focus*. Journal of Health Care Marketing, vol.15 no.4 pp.42-49.

- Liljander, Veronica and Strandvik, Tore (1995). "The Nature of Customer Relationships in Services". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.4 pp.141-167.
- Lincoln, Y.S. and Guba, E.G. (2000). "Paradigmatic Controversies, Contradictions, and Emerging Confluences". In Norman K.Denzin and Yvonna S.Lincoln (Eds.), *Handbook of Qualitative Research*. 2nd Edition. Thousand Oaks: Sage Publications.
- Lincoln, Yvonna S. and Guba, Egon G. (1985). *Naturalistic Inquiry*. Newburry: SAGE Publications.
- Lindsay, David (1987). A Guide to Scientific Writing. Australia: Longman Cheshire Pty Limited.
- Lin, Neng-Pai, Chiu, Hung-Chang and Hsieh, Yi-Ching (2001). *Investigating the Relationship between Service Providers' Personality and Customers' Perceptions of Service Quality across Gender*. Total Quality Management, vol.12 no.1 pp.57-67.
- Little, Marie Mikic and Dean, Alison M. (2006). Links between Service Climate, Employee Commitment and Employees' Service Quality Capability. Managing Service Quality, vol.16 no.5 pp.460-476.
- Lopez, Jose, Hart, Laura Kozloski and Rampersad, Alison (2007). *Ethnicity and Customer Satisfaction in the Financial Services Sector*. Managing Service Quality, vol.17 no.3 pp.259-274.
- Lux, d., Jex, S. and Hansen, C. (1996). Factors Influencing Employee Perceptions of Customer Service Climate. Journal of Market-focused Management, vol.1 no.1 pp.65-86.
- Lyth, David and Johsnton, Robert (1996). "Empowerment, Discretion, Service Quality and Customer Satisfaction". In Edvardsson, Bo; Brown, Stephen, W; Johnston, Robert and Schuing, Eberhad E. (Eds.). *Advancing Service Quality: A Global Perspective*. QUIS 5. USA: International Service Quality Association. pp.225-235.
- Macdonald, John (1995). *Quality and the Financial Service Sector*. Managing Service Quality, vol.5 no.1 pp.43-46.
- MacDonald, B. and walker, R. (1977). "Case Study and The Social Philosophy of Educational Research". In D.Hamilton and others (Eds.), *Beyond the Numbers Game*. London: Macmillan Education.

- Mahadzirah Mohamad, Zakiah Jaafar, Wan Norhayati Mohamed and Ahmad Rusdi Abdullah (2003). Sustainable Growth in the Hotel Sector Narrowing the Service Quality Gap. Conference in conjunction with The Public Institutions of Higher Learning: Investing in innovation Proceeding. Serdang: Universiti Putra Malaysia Press, pp.53-58.
- Mahn Hee Yoon, Beatty, Sharon E. and Jaebom Suh (2001). *The Effect of Work Climate on Critical Employee and Customer Outcomes: An Employee-Level Analysis*. International Journal of Service Industry Management, vol.12 no.5 pp.500-521.
- Malhotra, Neeru and Mukherjee, Avinandan (2003). Analysing the Commitment Service Quality Relationships: A Comparative Study of Retail Banking Call Centres and Branches. Journal of Marketing Management, vol.19 pp.941-971.
- Mason, J., & Waywood, A. (1996). "The Role of Theory in Mathematics Education and Research". In A. J. Bishop, K. Clements, C. Keitel, J. Kilpatrick & C. Laborde (Eds.). *International Handbook of Mathematics Education*. Netherlands: Kluwer Academic, pp.1055-1089.
- May, Tim (1997). Social Research: Issues, Methods and Process. Second Edition. Buckingham: Open University Press.
- Mayer, Charles S. and Piper, Cindy (1982). A Note on the Importance of Layout in Self-Administered Questionnaires. Journal of Marketing Research, vol.19 no.3 pp.390-391.
- McDougall, Gordon H.G. and Levesque, Terrence J. (1994). A Revised View of Service Quality Dimensions: An Empirical Investigation. Journal of Professional Services Marketing, vol.11 no.1 pp.189-209.
- McKay, Patrick F., Avery, Derek R., Tonidandel, Scott, Morris, Mark A., Hernandez, Morela, Hebl and Michelle R. (2007). *Racial Differences in Employee Retention: Are Diversity Climate Perceptions the Key?*. Personnel Psychology, vol.60 pp.35-62.
- McKee, Daryl, Simmers, Cristina S. and Licata, Jane (February 2006). *Customer Self-Efficacy and Response to Service*. Journal of Service Research, vol.8 no.3 pp.207-220.
- Mehta, C. and Patel, N. (1992). StatXact-Turbo: Statistical Software for Exact Nonparametric Inference. Cambridge, MA: CYTEL Software Corporation.
- Merriam, S.B. and Associates (2002). *Qualitative Research in Practice: Examples for Discussion and Analysis*. San Francisco, CA: Jossey-Bass.

- Merriam, S.B. (1998). Qualitative Research and Case Study Applications in Education. San Francisco, CA: Jossey-Bass
- Mersha, Tigineh and Adlakha, Veena (1992). Attributes of Service Quality: The Consumers' Perspective. International Journal of Service Industry Management, vol.3 no.3 pp.34-45.
- Metawa, Saad A. and Almossawi, Mohammed (1998). *Banking Behaviour of Islamic Bank Customers: perspectives and implications*. The International Journal of Bank Marketing, vol.16 no.7 pp.299-313.
- Miles, M. B., & Huberman, M. A. (1994). *Qualitative Data Analysis: An Expanded Sourcebook*. 2nd Edition. Beverley Hills: Sage.
- Moeller, Anne and Schneider, Benjamin (1986). "Climate for Service and the Bottom Line". In Venkatesan, M., Schmalensee, Diane M. and Marshall, Claudia (Eds.). *Creativity in Services Marketing: What's New, What Works, What's Developing*. USA: American Marketing Association, pp.68-72.
- Mohd. Zain, Azlan and Hassan, Rohayanti (2003). Strategic Decision Making in Globalization Era (Vol.1): Analisa Faktor Pendorong dan Faktor Halangan Ke Arah Pensijilan ISO di Malaysia. Proceedings: National Conference on Management Science and Operating Research 2003.
- Mohd. Zain, Z., Dale, B.G. and Kehoe, D.F. (2001). *Doctoral TQM research: A Study of Themes, Directions and Trends*. Total Quality Management, vol.12 no.5 pp.599-609
- Mohr, Lois A. and Bitner, Mary Jo (1995). "Process Factors in Service Delivery: What Employee Effort Means to Customers". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.4 pp.91-117.
- Moran, E.T. and Volkwein, J.F. (1992). *The Cultural Approach to the Formation of Organisational Culture*. Human Relations, vol.45 no.1 pp.19-47.
- Morgan, David L. (1998). *The Focus Group Guidebook (Focus Group Kit 1)*. London: SAGE Publications.
- Morrison, David E. (1998). The Search for a Method: Focus Groups and the Development of Mass Communication Research. Kent: Luton Press.
- Morse, K. (2003). *Does One Size Fit All? Exploring Asynchronous Learning in a Multicultural Environment*. Journal of Asynchronous Network Learning, vol.7 no.1 February pp.37-55.

- Moser, C.A. and Kalton, G. (1971). Survey Methods in Social Investigation. 2nd Edition. London: Heinemann Educational Books Ltd.
- Moutinho, Luiz and Smith, Anne (2000). *Modelling Bank Customer Satisfaction Through Mediation of Attitudes Towards Human and Automated Banking*. International Journal of Bank Marketing, vol.18 no.3 pp.124-134.
- Munn, Pamela and Drever, Eric, 1990. *Using Questionnaires in Small Scale Research: A Teachers' Guide*. SCRE Publication: Scotland.
- Naser, Kamal, Jamal, Ahmad and Al-Khatib, Khalid (1999). *Islamic Banking: A Study of Customer Satisfaction and Preferences in Jordan*. International Journal of Bank Marketing, vol.17 no.3 pp.135-150.
- Naumann, E.K. and Giel (1995). Customer Satisfaction, Measurement and Management. Cincinnati, OH: Thomson Executive Press.
- National Productivity Corporation's report (2000; 2001; 2002; 2003; 2004; 2006). NPC: Malaysia.
- Neuman, W. Lawrence, 2000. *Social Research Methods: Qualitative and Quantitative Approaches*. 4th Edition. USA: Allyn and Bacon.
- Newman, Karin (2001). Interrogating SERVQUAL: A Critical Assessment of Service Quality Measurement in a High Street Retail Bank. The International Journal of Bank Marketing, vol.19 no.3 pp.126-139.
- Newman, Karin and Cowling, Alan (1996). Service Quality in Retail Banking: The Experience of Two British Clearing Banks. International Journal of Bank Marketing, vol.14 no.6 pp.3-11.
- Newman, Karin (1995). "Improving service quality in British retail banking". In Teare, Richard and Armistead, Colin. Services Management: New Directions, New Perspectives. London: Cassell.
- Nicholls, J.A.F, Gilbert, G. Ronald and Roslow, Sydney (1998). *Parsimonious Measurement of Customer Satisfaction with Personal Service and the Service Setting*. Journal of Consumer Marketing, vol.15 no.3 pp.239-253.
- November, Peter (2002). *Teaching Marketing Theory: A Hermeneutic Approach*. Marketing Theory, vol.2 no.1 pp.115-132.
- O'Connor, Stephen J., Shewchuk, Richard M. and Carney, Lynn W. (1994). *The Great Gap: Physicians' Perceptions of Patient Service Quality Expectations Fall Short of Reality*. Journal of Health Care Marketing, vol.14 no.2 pp.32-39.

- Ojasalo, Jukka (2001). *Managing Customer Expectations in Professional Services*. Managing Service Quality, vol.11 no.3 pp.200-212.
- O'Leary, Zina, 2004. *The Essential Guide to Doing Research*. SAGE Publications Ltd: London.
- Olian, Judy D. and Rynes, Sara L. (1991). *Making Total Quality Work: Aligning Organizational Processes, Performance Measures and Stakeholders*. Human Resource Management, vol.30 no.3 pp.303-333.
- Oliva, T.A., Oliver, R.L. and MacMillan, I.C. (1992). A Catastrophe Model for Developing Service Satisfaction Strategies. Journal of Marketing, vol.56 no.3 pp.83-95.
- Oliver, M. (2000). *An Introduction to the Evaluation of Learning Technology*. Educational Technology and Society, vol.3 no.4 pp.1-14.
- Oliver, Richard L. (1993). "A Conceptual Model of Service Quality and Service Satisfaction: Compatible Goals, Different Concepts". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.2 pp.65-85.
- Ondrack, Daniel and McAteer-Early, Teal (1992). "A Strategic Audit of the Contribution of HRM to a New Service Quality Strategy in a Retail Firm". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality management in services*. The Netherlands: Van Gorcum, pp.115-128.
- O'Neill, Martin and Palmer, Adrian (2003). An Exploratory Study of the Effects of Experience on Consumer Perceptions of the Service Quality Construct. Managing Service Quality, vol.13 no.3 pp.187-196.
- O'Neill, Martin and Palmer, Adrian (2001). Survey Timing and Consumer Perceptions of Service Quality: An Overview of Empirical Evidence. Managing Service Quality, vol.11 no.3 pp.182-190.
- Open University (1979). DE304 Research Methods in Education and the Social Sciences Block 2A Beginning Research. Milton Keynes: Open University, pp.16.
- Oppenheim, A.N. (2001). Questionnaire Design, Interviewing and Attitude Measurement. London: Continuum.
- Oppewal, Harmen and Vriens, Marco (2000). *Measuring Perceived Service Quality Using Integrated Conjoint Experiments*. The International Journal of Bank Marketing, vol.18 no.4 pp.154-169.

- Othman, Abdul Qawi and Owen, Lynn (2002). The Multidimensionality of CARTER Model to Measure Customer Service Quality (SQ) in Islamic Banking Industry: A Study in Kuwait Finance House. International Journal of Islamic Financial Services, vol.3 no.4 pp.
- Othman, Abdul Qawi and Owen, Lynn (2001). Adopting and Measuring Customer Service Quality (SQ) in Islamic Banks: A Case Study in Kuwait Finance House. International Journal of Islamic Financial Services, vol.3 no.1 pp.
- Othman, Mohideen (2005). The Impact of Organizational Culture on Internal Service Quality: A Case Study of Three Hotels in Malaysia. Unpublished dissertation, University of Strathclyde.
- Otto, Julie E. and Ritchie, J.R. Brent (1995). "Exploring the Quality of the Service Experience: A Theoretical and Empirical Analysis". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). Advances in Services Marketing and Management. Greenwich: JAI Press Inc., pp.37-61.
- Parasuraman, A., Zeithaml, Valerie A. and Berry, Leonard L. (1994a). Alternative Scales for Measuring Service Quality: A Comparative Assessment Based on Psychometric and Diagnostic Criteria. Journal of Retailing, vol.70 no.3 pp.201-230.
- Parasuraman, A., Zeithaml, Valerie A. and Berry, Leonard L. (1994b). Reassessment of Expectations as a Comparison Standard in Measuring Service Quality: Implications for Further Research. Journal of Marketing, vol.58 pp.111-124.
- Parasuraman, A., Berry, Leonard L. and Zeithaml, Valerie A. (1993). *Research note: More on Improving Service Quality Measurement*. Journal of Retailing, vol.69 no.1 pp.140-147.
- Parasuraman, A., Berry, Leonard L. and Zeithaml, Valerie A. (1991a). "Understanding, Measuring and Improving Service Quality: Findings from a Multiphase Research Program". In Brown, Stephen W.; Gummeson, Evert; Edvardsson, Bo and Gustavsson, BengtOve (Eds.). Service Quality: Multidisciplinary and Multinational Perspectives. New York: Lexington Books, pp.253-268.
- Parasuraman, A., Berry, Leonard L. and Zeithaml, Valerie A. (1991b). *Refinement and Reassessment of the SERVQUAL Scale*. Journal of Retailing, vol.67 no.4 pp.420-450.

- Parasuraman, A., Berry, Leonard L. and Zeithaml, Valerie A. (1991c). *Understanding Customer Expectations of Service*. Sloan Management Review, vol.Spring pp.39-48.
- Parasuraman, A., Berry, Leonard L. and Zeithaml, Valerie A. (1990). *Guidelines for Conducting Service Quality Research*. Marketing research, vol.December pp.34-44.
- Parasuraman, A., Zeithaml, Valerie A. and Berry, Leonard L. (1988). SERVQUAL: A Multiple-Item Scale for Measuring Consumer Perceptions of Service Quality. Journal of Retailing, vol. 64 no.1 pp.12-40.
- Parasuraman, A., Zeithaml, Valerie A. and Berry, Leonard L. (1985). *A Conceptual Model of Service Quality and its Implications for Future Research*. Journal of Marketing, vol.49 pp.41-50.
- Parasuraman, A. and Zeithaml, Valerie A. (1983). "Differential Perceptions of Suppliers and Clients of Industrial Services". In Berry, Leonard L.; Shostack, G. Lynn and Upah, Gregory D. (Eds.). *Emerging Perspectives on Services Marketing*. USA: American Marketing Association, pp.35-39.
- Parasuraman, A. (1982). Research Notes and Communications: More on the Prediction of Mail Survey Response Rates. Journal of Marketing Research, vol.19 no.2 pp.261-268.
- Parkington, John J. and Schneider, Benjamin (1979). *Some Correlates of Experienced Job Stress: A Boundary Role Study*. Academy of Management Journal, vol.22 no.2 pp.270-281.
- Paswan, Audhesh K., Spears, Nancy, Hasty, Ron and Ganesh, Gopala (2004). Search Quality in the Financial Services Industry: A Contingency Perspective. Journal of Services Marketing, vol.18 no.5 pp.324-338.
- Patterson, Paul G. (1995). "A Conceptual Model of Customer Satisfaction for Business-to-Business, Professional Services". In Swartz, Teresa A., Bowen, David A. and Brown, Stephen W (Eds.). Advances in Services Marketing and Management. JAI Press Inc, vol.4 pp.169-193.
- Patton, Q. (2002). *Qualitative Research and Evaluation Methods*. Thousand Oaks, CA: Sage Publications.
- Payne, Geoff & Payne, Judy (2004). Key Concepts in Social Research. London: Sage.
- Payne, R.L. and Pugh, D.S. (1976). *Handbook of Industrial and Organizational psychology*. Chicago: Rand MNally.

- Perry, Chad (1995). A structured Approach to Presenting PhD Theses: Notes for Candidates and Their Supervisors. A paper presented to the ANZ Doctoral Consortium, University of Sydney.
- Pett, Marjorie A. (1997). Nonparametric Statistics for Health Care Research: Statistics for Small Samples and Unusual Distributions. SAGE Publications: London.
- Pettigrew, Andrew M. (1990). "Organizational Climate and Culture: Two Constructs in Search of a Role". In Schneider, Benjamin (Ed.), *Organizational Climate and Culture*. San Francisco, USA: Jossey-Bass. pp.413-433.
- Phipps, Shelley (2001). Beyond Measuring Service Quality: Learning from the Voices of the Customers, the Staff, the Process and the Organization. Library Trends, vol.49 no.4 pp.635-661.
- Pintrich, P.R., Smith, D.A., Garcia, T., and McKeachie, W.J. (1991). *A Manual for the use of the Motivated Strategies for Learning Questionnaire (MSLQ)*. Michigan: The Regents of the University of Michigan.
- Powell, Gary N. and Butterfield, D. Anthony (1978). *The Case for Subsystem Climates in Organizations*. Academy of Management Journal, vol.3 no.000001 pp.151-157.
- Preece, R (1994). Starting Research: An Introduction to Academic Research and Dissertation Writing. London: Pinter Publishers, Chapter 3 pp 51-76.
- Quester, Pascale G. and Romaniuk, Simon (1997). Service Quality in the Australian Advertising Industry: A Methodological Study. The Journal of Services Marketing, vol.11 no.3 pp.180-192.
- Rafaeli, Anat (1993). "Dress and Behaviour of Customer Contact Employees: A Framework for Analysis". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc. vol.2 pp.175-211.
- Raynierse, James H. and Harker, John B. (1992). Employee and Customer Perceptions of Service in Banks: Teller and Customer Service Representative Ratings. Human Resource Planning, vol.15 Iss.4 pp.31-46.
- Redman, Peter (2001). *Good Essay Writing: A Social Sciences Guide*. London: Open University and Sage, pp. 27-34.

- Reichers, Arnon E. and Schneider, Benjamin (1990). "Climate and Culture: An Evolution of Constructs". In Schneider, Benjamin (Ed.), *Organizational Climate and Culture*. San Francisco, USA: Jossey-Bass Publishers, pp.5-39.
- Reimer, Anja and Kuehn, Richard (2005). *The Impact of Servicescape on Quality Perception*. European Journal of Marketing, vol.39 no.7/8 pp.785-808.
- Reynoso, Javier and Moores, Brian (1995). *Towards the Measurement of Internal Service Quality*. International of Service Industry Management, vol.6 no.3 pp.64-83.
- Rhian, Silvestro and Johnston, Robert (1990). *The Determinants of Service Quality A Customer Based Approach*. Proceedings Decisions Sciences Institute. Annual Meeting. San Diego, California, vol.2 pp.1849-1851.
- Richardson, J.C. and Swan, K. (2003). Examining Social Presence in Online Courses in Relation to Students' Perceived Learning and Satisfaction. JALN, vol.7 no.1 pp.68-88.
- Robinson, Stewart (1999). *Measuring Service Quality: Current Thinking and Future Requirements*. Marketing Intelligence & Planning, vol.17 no.1 pp.21-32.
- Robledo, Marco Antonio (2001). *Measuring and Managing Service Quality: Integrating Customer Expectations*. Managing Service Quality, vol.11 no.1 pp.22-31.
- Rogg, K.L., Schmidt, D.B., Shull, C. and Schmitt, N. (2001). *Human Resource Practices, Organizational Climate and Customer Satisfaction*. Journal of Management, vol.27 no.4 pp.430-449.
- Rose, Jean (2001). The Mature Student's Guide to Writing. New York: Palgrave.
- Rosen, L. Drew; Karwan, Kirk R. and Scribner, Lisa L. (2003). Service Quality Measurement and the Disconfirmation Model: Taking Care in Interpretation. Total Quality Management, vol.14 no.1 pp.3-14.
- Rosen, L.D. and Karwan, K.R. (1994). Prioritizing the Dimensions of Service Quality: An Empirical Investigation and Strategic Assessment. International Journal of Service Industry Management, vol. 5 no.4 pp.39-52.
- Rosetto, Sergio and Franceschini, Fiorenzo (1995). *Quality and Innovation: A Conceptual Model of Their Interaction*. Total Quality Management, vol.6 no.3 pp.221-229.

- Rossi, Peter H., Wright, James D. and Andersson, Andy B. (Eds) 1983. Quantitative Studies in Social Relations: Handbook of Survey Research. London: Academic Press Inc.
- Roth, Aleda V. (1993). "Performance Dimensions in Services: An Empirical Investigation of Strategic Performance". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.2 pp.1-47.
- Roth, Audrey J. (1989). *The Research Paper: Process, Form and Content.* 6th Edition. US: Wadsworth Inc.
- Rousseau, D.M. (1988). *The Construction of Climate in Organizational Research*. In Cooper, C.L. and Robertson, I. (Eds.), *International Review of Industrial and Organizational Psychology*. Chichester: John Wiley, pp.139-158.
- Rowley, J. (1998). *Quality Measurement in the Public Sector: Some Perspectives From the Service Quality Literature*. Total Quality Management, vol. 9, no. 2/3 pp.321-333.
- Rugg, Gordon and Petre, Marian (2005). *The Unwritten Rules of PhD Research*. England: Open University Press.
- Rust, R.T., Zahorik, A.J. and Keiningham, T.L. (1995). *Return on Quality (ROQ): Making Service Quality Accountable*. Journal of Marketing, vol.59 April pp.58-70.
- Rust, Roland T. and Oliver, Richard L. (1994). "Service Quality: Insights and Managerial Implications from the Frontier". In Rust, Roland T. and Oliver, Richard L. (Eds.). *Service Quality: New Directions in Theory and Practice*. London: SAGE Publications, pp.1-19.
- Ruyter, Ko de, Wetzels, Martin and Van Birgelen, Marcel (1999). *How Do Customers React to Critical Service Encounters?: A Cross-Sectional Perspective*. Total Quality Management, vol.10 no.8 pp.1131-1145.
- Ruyter, Ko de and Kasper, H. (1997). Consumer Affairs Departments in the United States and the Netherlands: A Comparative Analysis. Journal of Consumer Policy, vol. 20 no.3.
- Salmon, G. (2004). *E-Moderating: The Key to Teaching and Learning Online*. London: Routledge Falmer.
- Saunder, Mark, Lewis, Philip and Thornhill, Adrian (2003). *Research Methods for Business Students*. 3rd Edition. Prentice Hall, Financial Times: England.

- Savenye, W.C. and Robinson, R.S (1996). "Qualitative Research Issues and Methods: An Introduction for Educational Technologies". In D.H.Jonassen (Ed.). *Handbook of Research for Educational Communication and Technology*. New York: Simon and Schuster Macmillan.
- Sahut, Jean-Michel and Kucerova, Zuzana (2003). Enhance internet banking service quality with quality function deployment approach. Journal of Internet Banking and Commerce, vol.8 no.2
- Salancik, G.R. and Pfeffer, J. (1978). A Social Information Processing Approach to Job Attitudes and Task Design. Administrative Science Quarterly, vol.23 pp.224-253.
- Samad, Abdus and Hassan, M. Kabir (1999). *The Performance of Malaysian Islamic Bank During 1984-1997: An Exploratory Study*. International Journal of Islamic Financial Services, vol.1 no.3 pp.360
- Sasser, W.E. and Arbeit, S. (1976). *Selling Jobs in the Service Sector*. Business Horizons, vol.19 pp.61-66.
- Schmit, M.J. and Allscheid, S.P. (1995). *Employee Attitudes and Customer Satisfaction: Making Theoretical and Empirical Connections*. Personnel Psychology, vol.49 pp.853-882.
- Schmitt, N. (1994). *Method Bias: The Importance of Theory and Measurement*. Journal of Organizational Behavior, vol.15 pp.393-398.
- Schneider, Benjamin, Young, Scott A. and Macey, William H. (2007). Service smarts.
- Schneider, Benjamin, Ehrhart, Mark G., Mayer, David M., Saltz, Jessica L. and Niles-Jolly, Kathryn (2005). *Understanding Organization-Customer Links in Service Settings*. Academy of Management Journal, vol.48 no.6 pp.1017-1032.
- Schneider, Benjamin and White, Susan S. (2004). Service Quality: Research Perspectives. USA: Sage Publications, pp.91-138.
- Schneider, Benjamin, Salvaggio, A.N. and Subirats, M. (2002). *Climate Strength: A New Direction for Climate Research*. Journal of Applied Psychology, vol.87 no.2 pp.220-229.
- Schneider, Benjamin (2000). "The Psychological Life of Organizations". In Ashkanasy, Neal M., Wilderom, Celeste P.M. and Peterson, Mark F. (Eds.). *Handbook of Organizational Culture and Climate*. USA: Sage Publications, pp.xvii-xxi.

- Schneider, Benjamin, Bowen, David E., Ehrhart, Mark G. and Holcombe, Karen M. (2000). "The Climate for Service: Evolution of a Construct". In Ashkanasy, Neal M., Wilderom; Celeste P.M. and Peterson, Mark F. (Eds.), *Handbook of Organizational Culture and Climate*. USA: Sage Publications, pp.21-36.
- Schneider, Benjamin, White, Susan S. and Paul, Michelle C. (1998a). *Linking Service Climate and Customer Perceptions of Service Quality in Banks*. Administrative Sciences Quarterly, vol.25 pp.252-267.
- Schneider, Benjamin, White, Susan S. and Paul, Michelle C. (1998b). *Linking Service Climate and Customer Perceptions of Service Quality: Test of a Causal Model*. Journal of Applied Psychology, vol.83 no.2 pp.150-163.
- Schneider, Benjamin, Ashworth, S., Higgs, A. and Carr, L. (1996a). *Design, Validity and Use of Strategically Focused Employee Attitude Surveys*. Personnel Psychology, vol.49 pp.695-705.
- Schneider, Benjamin, Brief, Arthur P. and Guzzo, Richard A. (1996b). *Creating a Climate and Culture for Sustainable Organizational Change*. Organizational Dynamics, vol.24 no.4 pp.7-19.
- Schneider, Benjamin and Bowen, David E. (1995). Winning the Service Game. Boston, MA: Harvard Business School Press.
- Schneider, Benjamin, Gunnarson, S.K. an Niles-Jolly, Kathryn, (1994). *Creating the Climate and Culture of Success*. Organisational Dynamics, vol.23 no.1 pp.17-29.
- Schneider, Benjamin and Bowen, David E., (1993). *The Service Organization: Human Research Management is Crucial*. Organizational Dynamics, vol.21 no.4 pp.423-433.
- Schneider, Benjamin, Wheeler, Jill K. and Cox, Jonathan F. (1992). A Passion for Service: Using Content Analysis to Explicate Service Climate Themes. Journal of Applied Psychology, vol.77 no.5 pp.705-716.
- Schneider, Benjamin and Bowen, David E. (1992). "Personnel/Human Resources Management in the Service Sector". In Ferris, G.R. and Rowland, K.M. (Eds.). *Research in Personnel and Human Resources Management*. Greenwich, CT: JAI, vol.10 pp.1-30.
- Schneider, Benjamin (1990). "The Climate for Service: An Application of the Climate Construct". In Schneider, Benjamin (Ed.). *Organizational Climate and Culture*. San Francisco, USA: Jossey-Bass Publishers, pp.383-412.

- Schneider, Benjamin and Rentsch, J. (1988). "Managing Different Climates and Cultures: A Future Perspective". In Hage, J. (Ed.). *The Futures Organizations*. Lexington, KY: Lexington Books, pp.181-200.
- Schneider, Benjamin (1986). "Notes on Climate and Culture". In Venkatesan, M., Schmalensee, Diane M. and Marshall, Claudia (Eds.). *Creativity in Services Marketing: What's New, What Works, What's Developing*. USA: American Marketing Association, pp.63-67.
- Schneider, Benjamin and Bowen, David E. (1985). *Employee and Customer Perceptions of Service in Banks: Replication and Extension*. Journal of Applied Psychology, vol.70 no.3 pp.423-433.
- Schneider, Benjamin (1983). "Work Climates: An Interactionist Perspective". In Feimer, Nickolaus R. and Geller, E. Scott (Eds.), *Environmental Psychology: Directions and Perspectives*. USA: Praeger, pp.106-128.
- Schneider, Benjamin, Parkington, John J. and Buxton, Virginia M. (1980). *Employee and Customer Perceptions of Service in Banks*. Administrative Science Quarterly, vol. 25 no.2(June) pp.252-267.
- Schneider, Benjamin (1980). *The Service Organization: Climate is Crucial*. Organizational Dynamics, vol.9 Iss.2 pp.52-65.
- Schneider, Benjamin (1973). *The Perception of Organizational Climate: The Customer's View.* Journal of Applied Psychology, vol.57 no.3 pp.248-256.
- Schvaneveldt, Shane J., Enkawa, Takao and Miyakawa, Masami (1991). Consumer Evaluation Perspectives of Service Quality: Evaluation Factors and Two-Way Model of Quality. Total Quality Management, vol.2 no.22 pp.149-161.
- Sekaran, Uma (2000). Research Methods For Business: A Skill-Building Approach. 3rd Edition. USA: John Wily & Sons.
- Shostack, G. Lynn (1985). "Planning the Service Encounter". In Czepiel, John A.; Solomon, Michael R. and Suprenant, Carol F. (Eds.). *The Service Encounter: Managing Employee/Customer Interaction in Service Businesses*. Massachusetts: Lexington Books, pp.243-253.
- Shugan, Steven M. (1994). "Explanations for the Growth of Services". In Rust, Roland T. and Oliver, Richard L. (Eds.). "Service Quality: New Directions In Theory and Practice". London: SAGE Publications. pp.223-240.

- Stewart, Heather, Hope, Chris and Muhlemann, Alan (1998). "Professional Service Quality: A Step Beyond Other Services?". Journal of Retailing and Consumer Services, vol.5 no.4 pp.209-222
- Sureshchandar, G.S., Rajendran, Chandrasekharan, Anantharaman, R.N. and Kamalanabhan, T.J., 2002. *Management's Perceptions of Total Quality Service in the Banking Sector of a Developing Economy A Critical Analysis*. The International Journal of Bank Marketing, Vol.20, No.4, pp.181-196.
- Siegel S (1956). *Nonparametric Statistics*. New York: McGraw-Hill Book Company, Inc.
- Silvestro, Rhian (2005). Applying Gap Analysis in the Health Service to Inform the Service Improvement Agenda. International Journal of Quality and Reliability Management, vol.22 no.3 pp.215-233.
- Silvestro, Rhian and Johnston, Robert (1990). "The Determinants of Service Quality A Customer Based Approach". In Whitten, Betty and Gilbert, James (Eds.). Proceedings Decisions Sciences Institute, Annual Meeting, Nov.19-21 vol.2 pp.1849-1851.
- Singh, Jagdip (2000). Performance Productivity and Quality of Frontline Employees in Service Organizations. Journal of Marketing, vol.64 no.2 pp.15-34.
- Sivabrovornvatana, Nilubon, Siengthai, Sununta, Krairit, Donyaprueth and Paul, Himangshu (2005). *Technology Usage, Quality Management System and Service Quality in Thailand*. International Journal of Health Care Quality Assurance, vol.18 no.6 pp.413-423.
- Smith, William L, Weatherly, Kristopher A. and Tansik, David A. (1992). *A Customer Based Service Quality Study: Use of The Sorting/Cluster Analysis Methodology*. Proceedings of the 2nd Research Seminar in Service Management, La Londes les Maures, pp.591-603.
- Solomon, M.R., Suprenant, C., Czepiel, J.A. and Gutman, E.G. (1985). A Role Theory Perspective on Dyadic Interactions: The Service Encounter. Journal of Marketing, vol.49 (winter) pp.99-111.
- Spathis, Charalambos, Petridou, Eugenia and Glaveli, Niki (2004). *Managing Service Quality in Banks: Customers' Gender Effects*. Managing Service Quality, vol.14 no.1 pp.90-102.
- Spathis, Charalambos, Petridou, Eugenia and Glaveli, Niki (2001). "An Empirical Study of Service Quality Perspectives in Public and Private Banks". in

- Zopounidis (Ed.). *In New Trends in Banking Management*. Springer Physica Verlag, New York, NY, pp.3-19.
- Srinivasan, V. and Park, C.S (1997). Surprising Robustness of the Self-Explicated Approach to Customer Preference Structure Measurement. Journal of Marketing Research, vol.34 May pp.27-38.
- Stafford, Marla Royne (1996). *Demographic Discriminators of Service Quality in the Banking Industry*. Journal of Services Marketing, vol.10 no.4 pp.6-22.
- Stafford, Maria Royne (1994). *How Customers Perceive Service Quality*. Journal of Retail Banking, vol.XVII no.2 pp.29-37.
- Stake, R.E. (2000). *Case studies*. In Norman K.Denzin and Yvonna S.Lincoln (Eds.), *Handbook of Qualitative Research*., Second Edition. Thousand Oaks: Sage Publications.
- Saunder, Mark, Lewis, Philip and Thornhill, Adrian (2003). *Research Methods for Business Students*. Third edition. Prentice Hall, Financial Times: England.
- Staughton, Roy V.W. and Williams, Christine S. (1995). "Putting Employees and Customers First: Linking Customer Satisfaction and Employee Aspirations". In Teare, Richard and Armistead, Colin (Eds.). Services Management: New Directions, New Perspectives. London: Cassell.
- Stauss, B. (1993). Service Problem Deployment: Tranformation of Problem Information into Problem Prevention Activities. International Journal of Service Industry Management, vol.4 no.2 pp.41-62.
- Stauss, Bernd and Hentschel, Bert (1992). "Attribute-Based Versus Incident-Based Measurement of Service Quality: Results of Empirical Study in the German Car Service Industry". In Kunst, Paul and Lemmink, Jos (Eds.). *Quality Management in Services*. The Netherlands: Van Gorcum, pp.59-78.
- Stewart, Heather, Hope, Chris and Muhlemann, Alan (1998). *Professional Service Quality: A Step Beyond Other Services?*. Journal of Retailing and Consumer Services, vol.5 no.4 pp.209-222.
- Strong, Carolyn A. (March 2006). *The Influence of Employee Behavioral Performance on Customer Focus Strategies*. The Service Industries Journal, vol.26 no.2 pp.147-163.
- Subramony, Mahesh, Beehr, Terry A. and Johnson, C. Merle (2004). *Employee and Customer Perceptions of Service Quality in an Indian Firm*. Applied Psychology: An International Review, vol.53 no.2 pp.311-327.

- Sureshchandar, G.S., Rajendran, Chandasekharan and Anantharaman, R.N. (2002). *Determinants of Customer-Perceived Service Quality: A Confirmatory Factor Analysis Approach*. The Journal of Services Marketing, vol. 16 no.1 pp.9-34.
- Sureshchandar, G.S., Rajendran, Chandasekharan, Anantharaman, R.N. and Kamalanabhan, T.J. (2002). *Management's Perception of Total Quality Service in the Banking Sector of a Developing Economy A Critical Analysis*. The International Journal of Bank Marketing, vol.20 no.4 pp.181-196.
- Sureshchandar, G.S.; Rajendran, Chandrasekharan and Kamalanabhan, T.J. (2001). *Customer Perceptions of Service Quality*. Total Quality Management, vol.12 no.1 pp.111-124.
- Svensson, Göran (2003). A Generic Conceptual Framework of Interactive Service Quality. Managing Service Quality, vol.13 no.4 pp.267-275.
- Svensson, Göran (2001). *The Direction of Change in Multi-Item Measures of Service Quality*. Managing Service Quality, vol.11 no.4 pp.262-271.
- Tacq, Jacques (1997). Multivariate Analysis Techniques in Social Sciences Research: From Problem to Analysis. Sage Publications: London.
- Tang, N. (2002). *Interviewer and Interviewee Relationships between Women*. Sociology, vol.36 no.3 pp.703-21.
- Tashakkori, A. and Teddlie, C. (1998). *Mixed Methodology: Combining Qualitative and Quantitative Approaches*. Thousand Oaks, London: Sage Publications.
- Taylor, G. (1989). *The Students Writing Guide for The Arts and Social Sciences*. Cambridge: Cambridge University Press, pp 30-31.
- Taylor, Steven A. (1997). Assessing Regression-Based Importance Weights for Quality Perceptions and Satisfaction Judgements in the Presence of Higher Order and/or Interaction Effects. Journal of Retailing, vol.73 no.1 pp.135-159.
- Taylor, Steven A. (1995). "Service Quality and Consumer Attitudes". In Swartz, Teresa A., Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.4 pp.1-36.

- Taylor, Steven A. and Cronin, Jr. J. Joseph (1994). *An Empirical Assessment of the SERVPERF Scale*. Journal of Marketing Theory and Practice, vol.2 no.4 pp.52-69.
- Taylor, Steven A. and Kelly C. Strong (1994). A Note on the Measurement of Service Quality: A (Friendly) Critique of Stank. Journal of Business Strategies, vol.11 no.1 pp.76-82.
- Taylor, Steven A., Alex Sharland, J. Joseph Cronin, Jr., and William Bullard (1993). *Recreational Service Quality in the International Setting*. The International Journal of Service Industry Management, vol.4 no.4 pp.68-86.
- Taylor, Steven A. (1993). The Roles of Service Quality, Consumer Satisfaction, And Value in Quinn's (1992) Paradigm of Services. Journal of Marketing and Theory and Practice, vol.2 no.1 pp.14-26.
- Teas, R. Kenneth (1994). Expectations as a Comparison Standard in Measuring Service Quality: An Assessment of a Reassessment. Journal of Marketing, vol.58 no.1 pp.132-139.
- Teas, R. Kenneth (1993b). *Expectations, Performance Evaluation and Consumers' Perceptions of Quality*. Journal of Marketing, vol.57 pp.18-34.
- Teas, R. Kenneth (1993a). Consumer Expectations and the Measurement of Perceived Service Quality. Journal of Professional Services Marketing, vol.8 no.2 pp.33-54.
- Tesluk, P.E., Brass, D.J. and Mathieu, J.E. (1996). *An Examination of Empowerment Processes at Individual and Group Levels*. Paper presented at the 11th annual conference of the Society for Individual and Organizational Psychology, San Diego.
- Tesluk, Paul E., Farr, James L., Mathieu, John E. and Vance, Robert J. (1995). Generalization of Employee Involvement Training to the Job Setting: Individual and Situational Effects. Personnel Psychology, vol.48 no.3 pp.607-632.
- Thor, Carl G. (1991). *Quality and Productivity Improvement in Banking*. Financial Managers' Statement, Sept/Oct pp.11-14.
- Thorpe, M (1988). Evaluating Open and Distance Learning. Harlow: Longman.
- Tornow, Walter W. and Wiley, Jack W. (1991). Service Quality and Management Practices: A Look at Employee Attitudes, Customer Satisfaction and Bottom-Line Consequences. Human Resource Planning, vol.14 no.2 pp.105-115.

- Tracey, J.B., Tannenbaum, S.I. and Kavanagh, M.J. (1995). *Applying Trained Skills on the Job: The Importance of the Work Environment*. Journal of Applied Psychology, vol.80 pp.239-252.
- Tsuang Kuo, Iuan-Yuan Lu, Chiung-Hui Huang and Guo-Chiang Wu (2005). Measuring Users' Perceived Portal Service Quality: An Empirical Study. Total Quality Management, vol.16 no.3 pp.309-320.
- Turk, Christopher and Kirkman, John (1989). Effective Writing: Improving Scientific, Technical and Business Communication. Second Edition. London: E. & F.N. SPON.
- Tyler, Katherine and Stanley, Edmund (1999). *UK-Bank-Corporate Relationships: Large Corporates' Expectations of Service*. The International Journal of Bank Marketing, vol.17 no.4 pp.158-170.
- Ueltschy, Linda C., Laroche, Michel, Tamilia, Robert D. and Yannopoulos, Peter (2004). *Cross-Cultural Variance of Measures of Satisfaction and Service Quality*. Journal of Business Research, vol.57 no.8 pp.901-912.
- Ulrich, D., Halbrook, R., Mecker, D., Stucklik M. and Thorpe, S. (1991). *Employee and Customer Attachment: Synergies for Competitive Advantage*. Human Resource Planning, vol.14 pp.89-103.
- Urban, David J. and Pratt, Michael D. (2000). *Perceptions of Banking Services in the Wake of Bank Mergers: An Empirical Study*. The Journal of Services Marketing, vol.14 no.2 pp.118-131.
- Van der Wiele, Ton and Bouman, Marcel (1992). *Measuring Service Quality in the Car Service Industry: Building and Testing and Instrument*. International Journal of Service Industry Management, vol.3 no.4 pp.4-16.
- Van Riel, Allard C.R., Semeijin, Janjaap and Janssen, Wendy (2003). *E-Service Quality Expectations: A Case Study*. Total Quality Management, vol.14 no.4 pp.437-450.
- Varca, Philip E. (2004). Service Skills for Service Workers: Emotional Intelligence and Beyond. Managing Service Quality, vol.14 no.6 pp.457-467.
- Vaus, David de (2002). *Analyzing Social Science Data*. SAGE Publications: London.
- Vaus, David de. (2002). Survey in Social Research. 5th Edition. Australia: Routledge.

- Velleman PF and Wilkinson L (1993). *Nominal, Ordinal, Interval and Ratio Typologies are Misleading*. The American Statistician, vol.47 pp.65-72.
- Vijayan, P. and Shanmugam, Bala (2003). Service Quality Evaluation of Internet Banking in Malaysia. http://www.arraydev.com/commerce/jibc/0306-06.htm [Accessed on: 06/08/2003]
- Walker, John (2007). Service Climate in New Zealand English Language Centre. Journal of Educational Administration, vol.45 no.3 pp.315-337.
- Walbridge, Stephanie W. and Delene, Linda M. (1993). *Measuring Physician Attitudes of Service Quality*. Journal of Health Care Marketing, vol.Winter pp.6-15.
- Wallace, Craig and Chen, Gilad (2006). *A Multilevel Integration of Personality, Climate, Self-Regulation and Performance*. Personnel Psychology, vol.59 pp.529-557.
- Walsh, John Edward (1965). *Handbook of Nonparametric Statistics 2: Results for Two and Several Sample Problems, Symmetry and Extremes.* Von Nostrand.
- Walsh, John Edward (1962). *Handbook of Nonparametric Statistics: Investigation of Randomness, Moments, Percentiles and Distributions.* Von Nostrand.
- Weatherly, Kristopher A. and Tansik, David A. (1993). "Managing Multiple Demands: A Role-Theory Examination of the Behaviours of Customer Contact Service Workers". In Swartz, Teresa A.; Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*. Greenwich: JAI Press Inc., vol.2 pp.279-300.
- Weitzel, William, Schwarzkopf, Albert B. and Peach, E. Brian (1989). *The Influence of Employee Perceptions of Customer Service on Retail Store Sales*. Journal of Retailing, vol.65 no.1 pp.27-39.
- Wels-Lips, Inge, van der Ven, Marleen and Pieters, Rik (1998). *Critical Services Dimensions: An Empirical Investigation across Six Industries*. International Journal of Service Industry Management, vol.9 no.3 pp.286-309.
- Wener, Richard E. (1985). "The Environmental Psychology of Service Encounters". In Czepiel, John A.; Solomon, Michael R. and Suprenant, Carol F. (Eds.). *The Service Encounter: Managing Employee/Customer Interaction in Service Businesses*. Massachusetts: Lexington Books, pp.101-112.
- Westlund, Anders H.; Cassel, Claes M., Eklof, Jan and Hackl, Peter (2001). Structural Analysis and Measurement of Customer Perceptions, Assuming

- *Measurement and Specification Errors.* Total Quality Management, vol.12 no.7&8 pp.873-881.
- Wetzels, Martin; Ruyter, Ko de and Lemmink, Jos (2000). "Antecedents and Consequences of Service Quality in Business-to-Business Services". In Swartz, Teresa A. and Iacobucci, Dawn (Eds.). *Handbook of Services Marketing and Management*. London: Sage Publications Inc., pp.343-355.
- Whitting, Anita and Donthu, Naveen (February 2006). *Managing Voice-to-Voice Encounters: Reducing the Agony of Being Put on Hold.* Journal of Service Research, vol.8 no.3 pp.234-244.
- Wilkinson, Adrian (2004). *Quality and The Human Factor*. Total Quality Management, vol.15 no.8 pp.1019-1024.
- Wolcott, Harry F. (2001). Writing Up: Qualitative Research. Second Edition. London: Sage Publications
- Wong, Amy (2004). *The Role of Emotional Satisfaction in Service Encounters*. Managing Service Quality, vol.14 no.5 pp.365-376.
- Wong, Amy and Sohal, Amrik (2003). Service Quality and Customer Loyalty Perspectives on Two Levels of Retail Relationships. Journal of Services Marketing, vol.17 no.5 pp.495-513.
- Wright, Daniel B. (1997). *Understanding Statistics: An Introduction for the Social Sciences*. New Delhi: Thousand Oaks.
- Yagil, D. and Gal, I. (2002). The Role of Organizational Climate in Generating Control and Empowerment among Workers and Customers. Journal of Retailing and Consumer Services, vol.9 no.4 pp.215-226.
- Yavas, Ugur, Benkenstein, Martin and Stuhldreier, Uwe (2004). *Relationships Between Service Quality and Behavioural Outcomes: A Study of Private Bank Customers in Germany*. The international Journal of Bank Marketing, vol.22 no.2 pp.144-157.
- Yavas, Ugur, Karatepe, Osman M., Avci, Turgay and Tekinkus, Mehmet (2003). Antecedents and Outcomes of Service Recovery Performance: An Empirical Study of Frontline Employees in Turkish Banks. International Journal of Bank Marketing, vol.21 no.5 pp.255-265.
- Yavas, Ugur, Bilgin, Zeynep and Shemwell, Donald J. (1997). Service Quality in the Banking Sector in an Emerging Economy: A Consumer Survey. International Journal of Bank Marketing, vol.15 no.6 pp.217-223.

- Yeo, Y.C. Alvin (2003). Examining A Singapore Bank's Competitive Superiority Using Importance-Performance Analysis. Journal of American Academy of Business, vol.3 no.1/2 pp.155-161.
- Yin, R.K. (2003). *Applications of Case Study Research*. Thousand Oaks, CA: Sage Publications.
- Yin, R.K. (2003). Case Study Research: Design and Methods, Third edition. Thousand Oaks, CA: Sage Publications.
- Yin, R.K. (1989). Case Study Research: Design and Method. California: Sage Publications,
- Yonggui Wang, Hing-P. Lo and Yer V. Hui (2003). The Antecedents of Service Quality and Product Quality and Their Influences on Bank Reputation: Evidence from the Banking Industry in China. Managing Service Quality, vol.13 no.1 pp.72-83.
- Yuk-Lan Wong, Winnie and Kanji, Gopal K. (2001). *Measuring Customer Satisfaction: Evidence from Hong Kong Retail Banking Industry*. Total Quality Management, vol.12 no.7&8 pp.939-948.
- Zerbe, Wilfred J., Dobni, Dawn and Harel, Gedaliahu H. (1998). *Promoting employee service behaviour: The role of perceptions of human resource management practices and service culture*. Canadian Journal of Administrative Sciences, vol.15. no.2 pp.165-179.
- Zeithaml, V.A. and Bitner, Mary Jo (2003). Services Marketing: Integrating Customer Focus across The Firm. New York: McGraw-Hill.
- Zeithaml, Valerie A., Berry, Leonard L. and Parasuraman, A. (1996). *The Behavioural Consequences of Service Quality*. Journal of Marketing, vol.60 pp.31-46.
- Zeithaml, Valerie A. and Bitner, Mary Jo (1996). Services Marketing. New York: McGraw-Hill.
- Zeithaml, Valerie A., Berry, Leonard L. and Parasuraman, A. (1993). *The Nature and Determinants of Customer Expectations of Service*. Journal of the Academy of Marketing Science, vol.21 no.1 pp.1-12.
- Zeithaml, Valerie A.; Parasuraman, A. and Berry, Leonard L. (1992). "Strategic Positioning on the Dimensions of Service Quality". In Swartz, Teresa A., Bowen, David E. and Brown, Stephen W. (Eds.). *Advances in Services Marketing and Management*, vol.1 pp.207-228.

- Zeithaml, Valerie A.; Parasuraman, A. and Berry, Leonard L. (1990). *Delivering Quality Service: Balancing Customer Perceptions and Expectations*. New York: The Free Press.
- Zeithaml, Valerie A. (1990). "Communicating with Customers about Service Quality". In Bowen, David E., Chase, Richard B., Cummings, Thomas G. and associates (Eds.). Service Management Effectiveness: Balancing Strategy, Organization and Human Resources, Operations and Marketing. San Francisco: Jossey-Bass Publishers, pp.369-383.
- Zeithaml, Valerie A. (1988). Consumers Perceptions of Price, Quality and Value: A Means-End Model and Synthesis of Evidence. Journal of Marketing, vol.52 pp.2-22.
- Zeithaml, Valerie A.; Berry, Leonard L. and Parasuraman, A. (1988). *Communication and Control Processes in the Delivery of Service Quality*. Journal of Marketing, vol.52 pp.35-48.
- Zeph Yun Chang, Chan, Joanne and Siew Leng Leck (1997). *Management of Market Quality for Correspondent Banking Products*. International Journal of Bank Marketing, vol.15 no.1 pp.32-35.
- Zhou, Lianxi (2004). A Dimension-Specific Analysis of Performance-Only Measurement of Service Quality and Satisfaction in China's Retail Banking. Journal of Services Marketing, vol.18 no.7 pp.534-546.
- Zohar, Dov (2000). A Group-Level Model of Safety Climate: Testing the Effect of Group Climate on Microaccidents in Manufacturing Jobs. Journal of Applied Psychology, vol.85 no.4 pp.587-596.

http://www.allmalaysia.info (accessed on 01/11/2005)

http://bankofbotswana.bw/bankingsurvey.htm. (accessed on 06/08/2003)

APPENDIX 1A

Preliminary study's questionnaire for bank customer (expectation)



SURVEY ON SERVICE QUALITY-SERVICE CLIMATE IN MALAYSIAN BANKING INSTITUTIONS

Dear respondents,

We are carrying out research on the relationships of Service Quality (SQ) and Service Climate (SC) in the banking context. We are proud to conduct this research in Malaysian banking institutions, as we believe quality initiatives are one of the main agenda items in the Ministry of Finance programme towards excellence in the sector.

We invite you to complete the enclosed two-page questionnaire and it only takes (around) about 10-15 minutes to complete them. The respondent can be any individual customer for Malaysian Banking institutions. The research focus is any service related to any kind of saving account or personal financing from the frequent visited banks.

We would greatly appreciate is if you could complete the enclosed questionnaire in the light of your experience regarding the research subject and if you could provide us with your details at the end of this questionnaire.

All the answers are CONFIDENTIAL and will only be used for research purposes.

- 1. Think of ALL aspect of services relating to your frequent visited bank e.g. transactions, supports, facilities, etc.
- 2. Your answer should be UNLIMITED.
- 3. You are requested to fill in information of your background in the last section of the last page.
- 4. Please put your questionnaire in the provided envelope and paste it.
- 5. Send it to the enumerator at your frequent visited bank.

Your answer will be treated CONFIDENTIAL and only be used for research purposes.

Perkara-perkara yang saya harapkan dan jangkakan mengenai perkhidmatan-perkhidmatan bank yang disediakan dan digunakan. (*The things I expected about the services provided by the bank.*)

ender :		Age :	_ years
b :_	d hanle	 _	
equent visite visited this ba	d bank : ank since	 	
	t from April u	2005 is	time.
	services of this		

Saya berpendapat sedemikian kerana...

APPENDIX 1B

Preliminary study's questionnaire for bank customer (positive perception)



SURVEY ON SERVICE QUALITY-SERVICE CLIMATE IN MALAYSIAN BANKING INSTITUTIONS

Dear respondents,

We are carrying out research on the relationships of Service Quality (SQ) and Service Climate (SC) in the banking context. We are proud to conduct this research in Malaysian banking institutions, as we believe quality initiatives are one of the main agenda items in the Ministry of Finance programme towards excellence in the sector.

We invite you to complete the enclosed two-page questionnaire and it only takes (around) about 10-15 minutes to complete them. The respondent can be any individual customer for Malaysian Banking institutions. The research focus is any service related to any kind of saving account or personal financing from the frequent visited banks.

We would greatly appreciate is if you could complete the enclosed questionnaire in the light of your experience regarding the research subject and if you could provide us with your details at the end of this questionnaire.

All the answers are CONFIDENTIAL and will only be used for research purposes.

- 6. Think of ALL aspect of services relating to your frequent visited bank e.g. transactions, supports, facilities, etc.
- 7. Your answer should be UNLIMITED.
- 8. You are requested to fill in information of your background in the last section of the last page.
- 9. Please put your questionnaire in the provided envelope and paste it.
- 10. Send it to the enumerator at your frequent visited bank.

Your answer will be treated CONFIDENTIAL and only be used for research purposes.

Perkara-perkara yang paling saya sukai mengenai perkhidmatanperkhidmatan bank yang disediakan dan digunakan. (The things I like best about the services provided by the bank.)

ender :		Age :	_ years
b :_	d hanle	 _	
equent visite visited this ba	d bank : ank since	 	
	t from April u	2005 is	time.
	services of this		

Saya berpendapat sedemikian kerana...

APPENDIX 1C

Preliminary study's questionnaire for bank customer (negative perception)



SURVEY ON SERVICE QUALITY-SERVICE CLIMATE IN MALAYSIAN BANKING INSTITUTIONS

Dear respondents,

We are carrying out research on the relationships of Service Quality (SQ) and Service Climate (SC) in the banking context. We are proud to conduct this research in Malaysian banking institutions, as we believe quality initiatives are one of the main agenda items in the Ministry of Finance programme towards excellence in the sector.

We invite you to complete the enclosed two-page questionnaire and it only takes (around) about 10-15 minutes to complete them. The respondent can be any individual customer for Malaysian Banking institutions. The research focus is any service related to any kind of saving account or personal financing from the frequent visited banks.

We would greatly appreciate is if you could complete the enclosed questionnaire in the light of your experience regarding the research subject and if you could provide us with your details at the end of this questionnaire.

All the answers are CONFIDENTIAL and will only be used for research purposes.

- 11. Think of ALL aspect of services relating to your frequent visited bank e.g. transactions, supports, facilities, etc.
- 12. Your answer should be UNLIMITED.
- 13. You are requested to fill in information of your background in the last section of the last page.
- 14.Please put your questionnaire in the provided envelope and paste it.
- 15. Send it to the enumerator at your frequent visited bank.

Your answer will be treated CONFIDENTIAL and only be used for research purposes.

Perkara-perkara yang paling tidak memuaskan mengenai perkhidmatan-perkhidmatan bank yang disediakan dan digunakan. (The things I like least about the services provided by the bank.)

ender :		Age :	_ years
b :_	d hanle	 _	
equent visite visited this ba	d bank : ank since	 	
	t from April u	2005 is	time.
	services of this		

Saya berpendapat sedemikian kerana...

APPENDIX 2A

Preliminary study's questionnaire for bank employee (expectation)



SURVEY ON SERVICE QUALITY-SERVICE CLIMATE IN MALAYSIAN BANKING INSTITUTIONS

Dear respondents,

We are carrying out research on the relationships of Service Quality (SQ) and Service Climate (SC) in the banking context. We are proud to conduct this research in Malaysian banking institutions, as we believe quality initiatives are one of the main agenda items in the Ministry of Finance programme towards excellence in the sector.

We invite you to complete the enclosed four-page questionnaire; it only takes (around) *about* 10-15 minutes to complete. The respondent can be anyone from a Malaysian banking institution involved in delivering services to external individual customers.

We would greatly appreciate is if you could complete the enclosed questionnaire in the light of your experience regarding the research subject and if you could provide us with your details at the end of this questionnaire.

All the answers are CONFIDENTIAL and will only be used for research purposes.

- 1. Think of ALL aspect relating to your organization by referring to your EXPECTATIONS working in the bank.
- 2. Your answer should be UNLIMITED.
- 3. You are requested to fill in information of your background in the last section of the last page.
- 4. Please put your questionnaire in the provided envelope and paste it.
- 5. Send it to the enumerator at your workplace.

Your answer will be treated CONFIDENTIAL and only be used for research purposes.

Perkara-perkara yang saya harapkan dan jangkakan mengenai organisasi ini.

(The things I expected about this organization.)

	dapat sedemik for the above			
Gender	· M / F		Age :	vears
Position	:			
Department/	 'Unit :	- 		
	:			

APPENDIX 2B

Preliminary study's questionnaire for bank employee (positive perception)



SURVEY ON SERVICE QUALITY-SERVICE CLIMATE IN MALAYSIAN BANKING INSTITUTIONS

Dear respondents,

We are carrying out research on the relationships of Service Quality (SQ) and Service Climate (SC) in the banking context. We are proud to conduct this research in Malaysian banking institutions, as we believe quality initiatives are one of the main agenda items in the Ministry of Finance programme towards excellence in the sector.

We invite you to complete the enclosed four-page questionnaire; it only takes (around) *about* 10-15 minutes to complete. The respondent can be anyone from a Malaysian banking institution involved in delivering services to external individual customers.

We would greatly appreciate is if you could complete the enclosed questionnaire in the light of your experience regarding the research subject and if you could provide us with your details at the end of this questionnaire.

All the answers are CONFIDENTIAL and will only be used for research purposes.

- 6. Think of ALL aspect relating to your organization by referring to your PERCEPTIONS working in the bank.
- 7. Your answer should be UNLIMITED.
- 8. You are requested to fill in information of your background in the last section of the last page.
- 9. Please put your questionnaire in the provided envelope and paste it.
- 10. Send it to the enumerator at your workplace.

Your answer will be treated CONFIDENTIAL and only be used for research purposes.

Perkara-perkara yang paling disukai mengenai organisasi ini. (*The things I like best about this organization.*)

	ndapat sedemi s for the abov			
Gender			Age	: years
Position Department	:			
Tenure	/Unit : :	years		

APPENDIX 2C

Preliminary study's questionnaire for bank employee (negative perception)



Adrienne C. Curry Norailis Ab. Wahab Department of Management University of Stirling Stirling FK9 4LA Scotland.

SURVEY ON SERVICE QUALITY-SERVICE CLIMATE IN MALAYSIAN BANKING INSTITUTIONS

Dear respondents,

We are carrying out research on the relationships of Service Quality (SQ) and Service Climate (SC) in the banking context. We are proud to conduct this research in Malaysian banking institutions, as we believe quality initiatives are one of the main agenda items in the Ministry of Finance programme towards excellence in the sector.

We invite you to complete the enclosed four-page questionnaire; it only takes (around) *about* 10-15 minutes to complete. The respondent can be anyone from a Malaysian banking institution involved in delivering services to external individual customers.

We would greatly appreciate is if you could complete the enclosed questionnaire in the light of your experience regarding the research subject and if you could provide us with your details at the end of this questionnaire.

All the answers are CONFIDENTIAL and will only be used for research purposes.

We look forward to receiving your completed questionnaire, and thank you very much for your time and cooperation.

Instructions to fill in this questionnaire.

- 11. Think of ALL aspect relating to your organization by referring to your PERCEPTIONS working in the bank.
- 12. Your answer should be UNLIMITED.
- 13. You are requested to fill in information of your background in the last section of the last page.
- 14. Please put your questionnaire in the provided envelope and paste it.
- 15. Send it to the enumerator at your workplace.

Your answer will be treated CONFIDENTIAL and only be used for research purposes.

Thank you for your cooperation.

Perkara-perkara yang paling tidak memuaskan mengenai organisasi ini

(The things I like least about the organization.)

	dapat sedemik for the above			
Gender	· M / F		Age :	vears
Position	:			
Department/	 'Unit :	- 		
	:			

APPENDIX 3A

Main survey's questionnaire for bank customer



Survey Explanation and Anonymity

We invite you to complete the enclosed questionnaire; and it only takes around about 10 to 15 minutes to complete. The research focus is to examine the quality of services related to SAVING ACCOUNT at
We would greatly appreciate it if you could complete the enclosed questionnaire in the light of your experience regarding the research subject. All the answers are ANONYMOUS and CONFIDENTIAL of individual respondents. The reports generated from this survey will be created for groups and will only be used for research purposes.
Your participation in this survey is voluntary, but encouraged and appreciated. We look forward to receiving your completed questionnaire before or on, and thank you very much for your time and cooperation.
Questions regarding this research and participants rights can be directed to Adrienne Curry (a.c.curry@stir.ac.uk, Tel: +44(0) 01259 767373, Facsimile: +44(0) 01786 467279) or Norailis Ab. Wahab (na10@stir.ac.uk)

Marking Your Responses

The survey is designed to determine how much you agree with a set of statements about yourself and your preferred bank/s. For each item in the survey, read the statement in the left column (in the example below, the statement is "Overall, I am satisfied with this bank").

If you "agree" with this statement, you would completely fill in the bubble under the column "agree". Please use a blue or black ballpoint pen and fill in the bubble **completely** (see example below).

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Overall, I am satisfied with this bank.	О	О	О	•	О

Providing Your Comments

In the last part of the questionnaire there is a section reserved for your suggestions and comments.

*****PLEASE DO NOT FOLD THE SURVEY*****

These questions pertain to quality of your favourite bank/s' services (e.g. ATM, products and services offered). All statistical reporting will be presented in terms of group data only and individual anonymity is protected.

A. Automated Teller Machine (ATM)	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The services provide by ATM is good.	О	Ο	О	Ο	О
Security is guaranteed whenever I use this bank ATM.	О	Ο	О	О	Ο
This bank's ATMs always have problems especially during weekends and festive seasons.	О	О	О	О	О
	Very poor	Poor	Average	Good	Very good
Accessible ATM.	Ο	Ο	О	Ο	Ο
Printing accuracy on slip and clarity appeared on ATM's screen.	Ο	Ο	Ο	Ο	Ο
B. Corporate image	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
My bank performs the service right the first time.	О	Ο	О	О	Ο
My bank performs the service accurately.	О	Ο	О	Ο	О
My bank is willing to help customers.	Ο	Ο	О	Ο	О
My bank provides prompt service.	О	Ο	О	Ο	О
My bank provides easily understood statements.	О	Ο	О	Ο	О
	Very poor	Poor	Average	Good	Very good
My banks' contribution to society.	О	О	О	О	О
The caring, individualized attention my bank provides its customers.	О	О	О	О	О
Trust with which customers are treated by my bank.	О	О	О	О	О
My banks' fairness.	Ο	Ο	О	Ο	Ο
My banks' honesty.	Ο	Ο	О	Ο	Ο
Clarity of correspondence I receive from my bank.	О	Ο	О	Ο	О
Ease of membership.	О	О	О	О	О
Privileges as a part of its customers.	О	О	О	О	О
Customers become part-owners.	О	О	О	О	О
Affiliation of my bank with credit union movement.	О	О	О	О	О
Attentiveness to your banking needs.	О	Ο	О	О	О

Ease and frequency of contact.	О	О	О	О	О
C. Customer interaction and customer service	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
My bank policies are clearly explained in advance of action.	О	О	О	О	О
My bank puts promises in writing with penalty for failure.	О	О	О	О	О
My bank contacted me about my needs or expectations.	О	О	О	О	О
If my bank makes and error, a heartfelt, prompt fix is given.	О	О	О	О	О
My bank provides its services at the time it promises to do so.	О	О	О	О	О
My bank tells you exactly when services will be performed.	О	О	О	О	О
Respect for privacy of my financial affairs when I am standing at the counter.	О	О	О	О	О
Respect for privacy of my financial affairs when I am standing at his/her table.	О	О	О	О	О
Knowing the employees.	О	Ο	О	О	О
Employees there long enough to know you.	О	О	О	О	О
	Very poor	Poor	Average	рооД	Very good
Confidentiality of transactions.	О	О	О	О	О
Number of customers waiting in line for service.	О	О	О	О	О
Behaviour of other customers in waiting line.	О	О	О	О	О
Waiting time before being served.	О	О	О	О	О
Service occurs in an incremental flow.	О	О	О	0	О
D. Online and phone banking	Very poor	Poor	Average	Good	Very good
Ease of getting through to the bank either via email or telephone.	О	О	О	О	О
Ease of getting through to the branch on the telephone.	О	О	О	О	О
Telephones answered quickly. O O O Strongly disagree Disagree Neutral Agree	St	O rongly a	gree		
E. Physical features and facilities	Very poor	Poor	Average	Good	Very good
The physical approachability of service location, including the ease of	О	О	О	О	О

finding one's way around the service environment and the clarity of route (near workplace, home, governmental buildings, shopping centres).					
Appearance of buildings and grounds.	О	О	О	О	О
The availability of service facilities and goods.	О	О	О	О	О
The neat and tidy appearance of the tangible components of the service package, including the service environment, facilities.	О	О	О	О	О
The physical comfort of the service environment and facilities.	О	О	О	О	О
Décor and (service and building) atmosphere, layout and furniture arrangement.	О	О	О	О	О
Equipment and instruments used to provide service.	О	Ο	О	О	О
Opening hours.	О	О	О	О	O
Communication materials.	О	О	О	О	O
Parking facilities are assured.	О	О	О	О	О
Concern shown by branch staff if queues get too long.	О	О	О	О	O
Physical safety, e.g. CCTV provided.	О	О	О	О	О
Big size of institution.	О	О	О	О	О
Computer system errors.	О	О	О	О	О
Easiness of computerised procedure.	О	О	О	О	О
System consistency.	О	О	О	О	О
Bank system problems.	О	О	О	О	О
Operating procedures.	О	О	О	О	О
Documentation of service process.	О	О	О	О	О
This includes the carrying out correct procedures.	О	О	О	О	О
Correct execution of customer instructions.	О	О	О	О	О
Organization of the service delivery.	О	О	О	О	О
Ability of branch staff to get information quickly from the computer.	О	О	О	О	О

Service standard through different branches for the same bank.

O	O	O	O	O
Very poor	Poor	Neutral	Good	Very good

F. Products and services	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Deposits are guaranteed secured.	О	О	О	О	О
The components of the service package are agreeable or pleasing to the customer.	О	О	О	О	О
Credit cards, cheque books etc are offered.	О	О	О	О	О
In the case of service goods, availability includes both the quantity and the range of products made available to the customer.	О	О	О	О	О
Flexible products meeting my needs.	О	Ο	О	Ο	О

	Very poor	Poor	Average	Good	Very good
The serviceability and fitness for purpose or "product quality" of service facilities and goods.	О	О	О	О	О
Checking accounts	О	О	Ο	О	О
Call money accounts	О	О	Ο	О	О
Time deposit accounts	О	О	О	О	О
Investment advisory services	О	О	Ο	О	О
Credit facilities	О	О	О	О	О
Letter of credit collections	О	О	О	О	О
Fast account/balance information	О	О	О	О	О
Confidentiality of information transfer	О	О	О	О	О
Ease of handling your banking needs	О	О	О	О	О
Overdraft facility	О	О	Ο	О	О
Cost of services	О	О	Ο	О	О
Interest results	О	О	Ο	О	O
Reporting of results	О	О	Ο	О	О
Availability of enquiries desk	О	О	Ο	О	О
Return/replace cash card	О	О	О	О	О
Ease of understanding letters	О	О	Ο	О	О
Informed of progress of applications	О	О	О	О	О
Relevant direct mail	О	О	О	О	О
Speed of mortgage confirmation	О	О	О	О	О
Direct debit accuracy.	О	О	О	О	О
Direct debit timing errors.	О	О	О	О	О

G. Rates and charges	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Informing of account charges	О	О	О	О	О
Charges clear and explained	О	О	О	О	О
Overdraft charges	О	О	О	О	О
Low service charges	О	О	О	О	О
Low interest on loans	О	Ο	О	О	О
No cost checking	О	О	О	О	О
High interest on savings	О	О	О	О	О
Extra benefits with checking	О	О	О	О	О
Good interest rates	О	О	О	О	О
Interest checking with low minimum balance	О	О	О	О	О

Interest for deposits is lower	О	О	О	О	О
Commission charges are high	О	О	О	О	O
The cost of the services offered by my bank is reasonable.	О	О	О	О	О

H. Management	Very	Poor	Average	Good	Very
The ability to answer my questions.	О	О	О	О	О
Quality of advice given about managing my finances.	О	О	О	О	О
Ability to apologise for a mistake.	О	О	О	О	О
Neat appearance during working at counter.	О	О	О	О	О
Either provides help to the customer or gives the impression of interest in the customer and shows a willingness to serve.	О	О	О	О	О
Ability to convey trust and confidence.	О	Ο	О	О	О
The staff/customer ratio and the amount of time each staff has available to spend with each customer.	О	О	О	О	О
Behaviours that instill confidence in me.	О	Ο	О	О	О
The ability to understand my specific needs.	О	Ο	О	О	О
Apparent commitment to their work.	О	О	О	О	О
Expression of genuine concern if there is a mistake in my account.	О	О	О	О	О
Consistency of the right attitudes among different staff.	О	О	О	О	О
The way in which staff handle complaints.	О	О	О	О	О
Honest and trustworthy.	О	О	О	О	О
Treat me with respect.	О	О	О	О	О
Willing to discuss problems.	О	О	О	О	О
Being treated as an equal as a person.	О	О	О	О	О
The ability to make me feel welcome.	О	О	О	О	О
Greeting me when it's my turn to be served (e.g. good morning).	О	О	О	О	О
Willingness to help whenever it is needed.	О	О	О	О	О
Keeping me informed about matters of concern to me.	О	О	О	О	О
Have the required skills and knowledge (e.g. explain services and products policies offered) before perform the service.	О	О	О	О	О
Ability to communicate with customer in a way I will understand.	О	Ο	О	О	О
Helping me learn how to keep down my banking costs.	О	О	О	О	О
Ability to listen to and understand my words.	О	О	О	О	О
Taking time to match product/need.	О	О	О	О	О
Ability to put a mistake right.	О	О	О	О	О
Can match products and services with my needs.	О	О	О	О	О
Personal attention I receive.	О	О	О	О	О
Politeness.	О	О	О	О	О
Be a professional when interact with me.	О	О	О	О	О

Keeping their promises to me.	О	О	О	О	О
Promptness of service.	О	О	О	О	O
Provide the services in time as promised.	О	О	О	О	О
Respect me as an individual.	О	О	О	О	О
Telling me when services will be performed.	О	О	О	О	О
Thoroughness in their work.	О	О	О	О	О
Being sympathetic when I have problems.	О	О	О	О	О
Adequate persons to answer my questions.	О	О	О	О	O

Н

I. Staff	Very poor	Poor	Average	Good	Very good
The ability to answer my questions.	О	О	О	О	О
Quality of advice given about managing my finances.	О	О	О	О	О
Ability to apologise for a mistake.	О	О	О	О	О
Neat appearance during working at counter.	О	О	О	О	О
Either provides help to the customer or gives the impression of interest in the customer and shows a willingness to serve.	О	О	О	О	О
Ability to convey trust and confidence.	О	Ο	Ο	Ο	О
The staff/customer ratio and the amount of time each staff has available to spend with each customer.	О	О	О	О	О
Behaviours that instill confidence in me.	О	Ο	Ο	Ο	О
The ability to understand my specific needs.	О	Ο	Ο	Ο	О
Apparent commitment to their work.	О	Ο	Ο	Ο	О
Expression of genuine concern if there is a mistake in my account.	О	Ο	Ο	Ο	О
Consistency of the right attitudes among different staff.	О	Ο	Ο	Ο	О
The way in which staff handle complaints.	О	Ο	О	О	О
Honest and trustworthy.	О	Ο	Ο	Ο	О
Treat me with respect.	О	О	Ο	Ο	О
Willing to discuss problems.	О	Ο	Ο	Ο	О
Being treated as an equal as a person.	О	Ο	О	О	Ο
The ability to make me feel welcome.	О	Ο	Ο	Ο	О
Greeting me when it's my turn to be served (e.g. good morning).	О	Ο	Ο	Ο	О
Willingness to help whenever it is needed.	О	Ο	О	О	Ο
Keeping me informed about matters of concern to me.	О	О	О	О	О
Have the required skills and knowledge (e.g. explain services and products policies offered) before perform the service.	О	О	О	О	О
Ability to communicate with customer in a way I will understand.	О	О	О	О	О
Helping me learn how to keep down my banking costs.	О	О	О	О	О
Ability to listen to and understand my words.	О	Ο	Ο	Ο	О

Taking time to match product/need.	О	О	О	О	О
Ability to put a mistake right.	О	О	О	О	О
Can match products and services with my needs.	О	О	О	О	О
Personal attention I receive.	О	О	О	О	О
Politeness.	О	О	О	О	О
Be a professional when interact with me.	О	О	О	О	О
Keeping their promises to me.	О	О	О	О	О
Promptness of service.	О	О	О	О	О
Provide the services in time as promised.	О	О	О	О	О
Respect me as an individual.	О	О	О	О	О
Telling me when services will be performed.	О	О	О	О	О
Thoroughness in their work.	О	О	О	О	О
Being sympathetic when I have problems.	О	О	О	О	О
Adequate persons to answer my questions.	О	О	О	О	О
Branch staff making me feel at ease when applying for a loan.	О	О	О	О	О
Branch staff telling me about the different types of accounts and investments available is	О	О	О	О	О

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
If anyone asked, I would strongly recommend him/her to deal with BSN.	О	О	О	О	О
The overall quality of the services provided by BSN is excellent.	О	О	О	О	О

Section K : Respondent Profile

All statistical reporting will be presented in terms of group data only and individual anonymity is protected. Again, to ensure this anonymity, reports generated from this survey will only be created for groups. It is important to have your information included in the appropriate work categories in the reports.

Please choose only one answer that most appropriate for each question.

Your go	ender		Your age						
O Male	O Fe	emale	O		O	O	O	O	
			Below than 20 year	ars old 2	0-29	30-39	40-49	50 years old an	nd above
Status Working sector									
О	O	O	O	O	(O	O	O	O
Single	Married	Widow/widow	er Other	Government	Corpo	oration	Private	Self-employed	Other
Highest	Highest education								
O	()	O	O		O		O	O
PhD	Maste	r degree	Bachelor Degree	Diploma		STPM and	equivalent	SPM	Other

I visited this bank since	Average number of is time		Type of saving a	ccount in this	s bank:	
Other than this bank, also have saving account in:		ge you to be a mem O Friend/s of my family	O	O Employer	O Other	

~ Thank you for your cooperation ~

APPENDIX 3B

Main survey's questionnaire for bank employee



Survey Explanation and Anonymity

We invite you to complete the enclosed questionnaire; and it only takes around about 10 to 15 minutes to complete. The research focus is the role of organization in employees' working environment in order to deliver services to customers.

We would greatly appreciate it if you could complete the enclosed questionnaire in the light of your experience regarding the research subject. All the answers are ANONYMOUS and CONFIDENTIAL of individual respondents. The reports generated from this survey will be created for groups and will only be used for research purposes.

Your participation in this survey is voluntary, but encouraged and appreciated. We look forward to receiving your completed questionnaire before or on ______, and thank you very much for your time and cooperation.

Questions regarding this research and participants rights can be directed to Adrienne Curry (a.c.curry@stir.ac.uk, Tel: +44(0) 01259 767373, Facsimile: +44(0) 01786 467279) or Norailis Ab. Wahab (na10@stir.ac.uk)

Marking Your Responses

The survey is designed to determine how much you agree with a set of statements about yourself and your organization. For each item in the survey, read the statement in the left column (in the example below, the statement is "Overall, I am satisfied with this bank").

If you "agree" with this statement, you would completely fill in the bubble under the column "agree". Please use a blue or black ballpoint pen and fill in the bubble **completely** (see example below).

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Overall, I am satisfied with this bank.	О	О	О	•	О

Providing Your Comments

In the last part of the questionnaire there is a section reserved for your suggestions and comments. Comments will be transcribed as written and provided as a part of the report to your organization. Please be careful not to identify yourself by your comments.

*****PLEASE DO NOT FOLD THE SURVEY*****

These questions pertain to your quality of work life (e.g., customer service, benefits, bonus, reward and salary). All statistical reporting will be presented in terms of group data only and individual anonymity is protected.

A. Benefits, bonus	A. Benefits, bonus, reward and salary						Good	Very good
Opportunity to get a bet	ter position in this	s bank.		О	О	О	О	О
Adequacy of salary.	Adequacy of salary.						О	О
Awards and recognition in this bank.						О	О	О
The performance appraisal process.						О	О	О
Performance feedback or rewards other than pay or fringe benefits.					О	О	О	О
Internal equity or fairness of compensation including salary, hours worked, and fringe benefits.					О	О	О	О
External equity (or market competitiveness) of compensation, including salary, hours worked, and fringe benefits.					О	О	О	О
Employees are paid end for demonstrations).	Employees are paid enough for the time they spend in public relations for the company (e.g. preparing							
0	0 0 0							

Neutral

Agree

Strongly agree

Disagree Strongly disagree Strongly agree Neutral **B.** Corporate image Customer satisfaction is the number one priority of the business. O O O 0 O My organization provides excellent services to its customers. O O O O O Providing high quality services to our customers should be the number 0 0 0 0 0 one priority of my organization. C. Customer service I have the time I need to give good customer service. O O 0 O O 0 0 0 O 0 My manager tells me that high quality customer service is expected. O O O O O The manager sets definite quality standards of good customer service. O O O 0 O Customer service really counts. 0 0 0 0 0 Complaints receive prompt attention. O O 0 O O My bank tries to take the customer's point of view. O O 0 O O My bank knows what type of customer it serves best. O O O 0 O High quality service is emphasized as the best way to keep customers. O O 0 O 0 Poor quality of service leads to loss of customers. Effectiveness would a drive to improve the quality of customer service O O O O

How important is the internal quality of service to customer service?

be, if it were instigated by senior management.

Strongly disagree

Disagree

O	O	O	O	Ü
Very unimportant	Unimportant	Neutral	Important	Very importan

Is the bank's quality of customer service improving? O O O \mathbf{O} 0 Mild Very mild None Moderate Severe poor Average Good Poor Very Very Give friendly and courteous service. O 0 O O O Give prompt and efficient service. O O O O O Explain bank policies and procedures (to customer). O O O O O Give accurate service to accounts. O O O O O Overall customer contact (e.g.: face-to-face, email or telephone). O O O O O poor Good Poor D. Physical features and facilities Very Very Equipment and machinery in my bank are well-serviced and rarely 0 O O O O break down. Office conditions and facilities. 0 0 O 0 0 Equipment and instruction manuals for the equipment. 0 0 0 0 0 Automation systems/computers/management information systems 0 0 O O O and instruction manuals for the systems. Supplies (adequacy, appropriateness, and availability). 0 0 O O 0 Availability of monetary (budget) resources. O 0 O O O Providing accurate and complete paperwork. O O O O O Information needed to do your job. O O O O O Workload given. 0 0 O O O I have the tools and resources to do my job well. 0 \mathbf{O} O O O Strongly disagree Disagree Neutral Agree Strongly agree I satisfied with my current workplace environment. O O O Strongly disagree Disagree Neutral Strongly agree Agree poog poor E. Organization Poor Very Very Quality of my bank in recruiting new staff. O 0 O 0 O Hiring procedures (who and how). O O O O O Staffing levels (quantity and sufficiency). 0 0 0 0 0 Amount of turnover. O O 0 0 0 Training programs (availability, timing and content). O O O O O Opportunities for career development and advancement. O O O O O Job security. O O O O O

Emphasis on service demonstrated by things that are done or said at this location (including supervisory and systems/clerical support).	О	О	О	О	О
Emphasis on service demonstrated by things that are done or said by people or levels outside of this location.	О	О	О	О	О
Solicitation and responsiveness to customer opinions on service delivery.	О	О	О	О	О
	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
My bank has the characteristics of the larger organization (e.g. flexible, changing and rigid).	О	О	О	О	О
My bank is competitive in its market.	О	О	О	О	О
Association with bank is satisfying.	О	О	О	О	О
The way I feel about quality is very similar to the way my organization feels about quality.	О	О	О	О	0
I understand why it is so important for my bank to value diversity to recognize and respect value of differences in race, gender, age, etc.	О	О	О	О	0
My bank has strategic managerial planning (e.g. anticipation of problems).	О	О	О	О	О
My bank outlined rules, guidelines, and general procedures governing the work.	О	О	О	О	О
My bank encourages communication, cooperation, coordination, and support within the work group (e.g. among peers or task group members).	О	О	О	О	О
My bank supports group-level relationships (e.g. interdepartmental relationships).	О	О	О	О	О
Having all customer records in a central location makes it easier for the bank.	О	О	О	О	О
My bank's policies are consistently followed.	О	Ο	О	Ο	Ο
Following the company's suggested telephone call monitor process.	О	О	О	Ο	О
To costs involved in monitoring and improving the quality of service may outweigh the benefits to the bank.	О	О	О	О	О
Is the bank's internal quality of service improving?	_				
	derate		O Severe	e	
0 0 0	Oderate		O Severe	e	
F. Department and branch	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
My bank encourages communication, cooperation, coordination and support between functional units or levels of management within the unit.	О	О	О	О	О
My bank encourages communication, cooperation, coordination and support between functions in the unit and between functions and entities outside the unit (e.g., between the branch and the home office or between branches)	О	О	О	О	О

						ı		
Do you feel that the internal q branch?	uality servic	e differs from branc	ch to	О	Ο	О	О	О
How satisfied are you with the department?	e information	n you receive from i	managem	nent on	what i	s going	g on in	your
	0	0	()		\circ		
Strongly dissatisfied D	issatisfied	Neutral	-	sfied	5	Strongly s	atisfied	
G. Management				Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Employees are trusted by upper	er managem	ent.		О	О	О	О	О
Effectiveness of two-way commanager.	nmunication	between you and you	our	О	О	О	О	О
Senior management communi	cates with en	nployees at all leve	1.	О	О	О	О	О
My manager visibly demonstr	ates a comm	itment to quality.		О	О	О	О	О
Senior managers visibly demo	nstrate a cor	nmitment to quality	<i>'</i> .	О	О	О	О	О
My manager supports employ on customer service.	ees when the	ey come up with nev	w ideas	О	О	О	О	О
My manager sets definite quality standards of good customer service.					О	О	О	О
My manager meets regularly with employees to discuss work performance goals.					О	О	О	О
My manager accepts the responsibilities of his/her job.					О	О	О	О
My manager gets the people in different jobs to work together in serving customers.					О	О	О	О
My manager works at keeping	g an orderly i	routine going in the	bank.	О	О	О	О	О
My manager takes time to help and its customers.	p new emplo	yees learn about the	e bank	О	О	О	О	О
My boss is committed to impr	oving the qu	ality of our service.		О	О	О	О	О
My boss appreciates high qual	lity service.			О	О	О	О	О
Senior management is consist	ent in word a	and deed.		О	О	О	О	О
Bank management makes sure staffed.	that each de	epartment is adequa	itely	О	О	О	О	О
							•	
Explain bank policies and pro-	,	employees).				_		
O	O	O Neutral	C			O		
Very poor How satisfied are you with the bank?	Poor e information		Go managem		what i	Very goo s going		your
0 0 0						O		
Very dissatisfied Dis	· · · · · · · · · · · · · · · · · · ·					Very satis	fied	
H. Organization outpu	t							
Productivity meeting quotas a								
0	О	O	O)		O		
Strongly disagree D	isagree	Neutral	Agr	ee	S	trongly ag	ree	

Overall performance in reaching objectives.						
0 0 0	O)		O		
Very poor Poor Neutra	l Go	ood		Very goo	od	
I. Products and services offered	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	
My bank is well-prepared by marketing for the introduproducts and services.	iction of new	О	О	О	О	О
Products serve customer's interests.	О	Ο	Ο	Ο	Ο	
Quality of service really counts.	О	Ο	О	О	О	
Quality of service is important but the quality of the p important.	О	О	О	О	О	
Do you sometimes feel that the bank underestimates the of the quality of service provided to customers?	О	О	О	О	О	
		ooor	Jr.	age	po	poos
		Very poor	Poor	Average	Good	Very good
The process of giving service and the service custome term of service quality.	rs receive in	О	О	О	О	О
The products offered to customers.		О	О	О	О	О
				I	I	1
J. Workforce		Strongly disagree	Disagree	Neutral	Agree	Strongly agree
J. Workforce Morale of those around me is good.		O Strongly disagree	O Disagree	Neutral	O Agree	O Strongly agree
Morale of those around me is good.	eir jobs well.	О	О	О	О	О
Morale of those around me is good. The employees were treated fairly.		0 0	0	0	O O	0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with	n new ideas on	O O O	0 0	0 0	0 0	0 0 0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with how to improve customer service. The bank does and excellent job of keeping employee	n new ideas on	0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with how to improve customer service. The bank does and excellent job of keeping employee about matters affecting us.	n new ideas on	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with how to improve customer service. The bank does and excellent job of keeping employee about matters affecting us. My bank supports individual supervisor-subordinate results.	n new ideas on s informed elationships.	0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with how to improve customer service. The bank does and excellent job of keeping employee about matters affecting us. My bank supports individual supervisor-subordinate reflections in the supports individual co-worker relationships.	n new ideas on s informed elationships.	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with how to improve customer service. The bank does and excellent job of keeping employee about matters affecting us. My bank supports individual supervisor-subordinate remaining the matter of the supports individual co-worker relationships. My bank has enough employees to meet customer need.	n new ideas on s informed elationships.	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
Morale of those around me is good. The employees were treated fairly. The employees sent by personnel are not able to do th My bank supports employees when they come up with how to improve customer service. The bank does and excellent job of keeping employee about matters affecting us. My bank supports individual supervisor-subordinate romagnetic methods are not able to do the matters affecting us. My bank supports individual co-worker relationships. My bank has enough employees to meet customer need. To what extent does your bank value its employees? O O O	n new ideas on s informed elationships.	0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0

I feel involved in the success of the bank.	О	О	О	О	О
I feel appreciated for my efforts.	О	О	О	О	О
I receive adequate support from management to do my job well.	О	О	О	О	О
I meet regularly with my manager to discuss my service performance.	0	0	0	О	О
I feel strongly about improving the quality of my organization's services.	О	О	О	О	О
I enjoy discussing quality-related issues with colleagues in my organization.	О	О	О	О	О
I gain a sense of personal accomplishment in providing quality services to my customers.	О	О	О	О	О
I explain to all my employees the importance of providing high quality services to our customers.	О	О	О	О	О
I often discuss quality-related issues with people outside of my organization.	О	О	О	О	О
I am willing to put in a great deal of effort beyond that normally expected in order to help my organization deliver high quality services to our customers.	О	О	О	О	О
The way I feel about quality is very similar to the way my organization feels about quality.	О	О	О	О	О
I really care about the quality of my organization's services.	О	О	О	О	О
I summarized judgement or attitude about the job (e.g. satisfied, unhappy).	О	О	О	О	О
I experienced pressure, frustration, enjoyment, or pleasure from specific sources or incident.	О	О	О	О	О
When a customer is dissatisfied, I can usually correct the problem to their satisfaction.	О	О	О	О	О
My job makes good use of my skills and abilities.	О	О	О	Ο	О
I satisfied with my involvement in decisions that affect my work.	О	О	О	О	Ο
I have interesting task and excellent individual skills.	О	О	О	О	Ο
Individual needs and values are important in me.	О	О	О	О	Ο
On my job, I have clearly defined quality goals.	О	О	О	О	О
Overall knowledge of company policies and procedures.	О	О	О	О	О
Keeping abreast of my organization's policies.	О	О	О	О	О
My work gives me a feeling of personal accomplishment.	О	О	О	О	О
Work gives me a sense of satisfaction.	О	О	О	О	О
My job offers a challenge.	О	О	О	О	О
The tasks I am asked to do are not too physically demanding.	О	О	О	О	О
Do you receive proise for the service you give by the bonk?					

Do you receive praise for the service you give by the bank?

O O O O O
Never Almost never Sometimes Very often Always

How clear are you about the mission of your bank?

O O O O O
Very unclear Unclear Don't know Clear Very clear

Section M: Respondent Profile

All statistical reporting will be presented in terms of group data only and individual anonymity is protected. Again, to ensure this anonymity, reports generated from this survey will only be created for groups. It is important to have your information included in the appropriate work categories in the reports.

Please choose only one answer that most appropriate for each question.

Your gend	ler	You	ır age					
O Male	O Female		O	C) O	O	(\mathcal{O}
		Belo abov	w than 20 years	old 0-2	9 30-39	40-49	50 year	rs old and
Status				Ethnicit	\mathbf{y}			
O	O	O	O	O	O	(O	O
Single	Married	Widow/widower	Other	Malay	Indian	Ch	inese	Other
Highest ed	Highest education							
O	O	O	C)	O		O	O
PhD	Master degree	Bachelor De	gree Diplo	ma S	TPM and equivalent	ent S	SPM	Other
Work experience in banking sector								
O	O	O		O	O		O	
1-5 years	6-10 years	11-15 y	ears 16	-20 years	21-25 year	s 26	years an	d more
Years in po	Years in position							
O	O	O		O	O		O	
1-5 years	6-10 years	11-15 y	ears 16	-20 years	21-25 year	s 26	years an	d more

[~] Thank you for your cooperation ~