

「線上服務管理論文研討」之課程大綱 2007//9/19

Seminar on On-Line Services Management

教學目標：

本課程的重點在介紹及研讀與資訊服務相關的論文，一方面教導學生研讀論文及學習如何書寫研究計畫書(proposal)與論文，另一方面針對一資訊服務的主題研讀一系列的相關論文，而資訊服務的主題包括：網際網路、電子商務、e-Learning 或知識管理等相關的管理主題、以及資訊科技與服務品質的相關主題等。

參考書籍：

1. 資訊管理實證研究方法研討會特刊，資訊管理學報，Vol.4 No.1，1997.6。
2. 李美華等譯，社會科學研究方法(上、下)，時英出版社，民 87。
3. 楊念祖等譯，社會科學的本質，桂冠圖書，民 80。
4. 楊國樞、文崇一、吳聰賢、李亦園等編，社會及行為科學研究法(上、下)，東華書局。

論文結構：

1. 緒論(前言)
 - 1) 研究背景與動機
 - 2) 研究目的
2. 文獻探討
3. 研究方法
 - 1) 研究架構
 - 2) 變項定義與衡量
 - 3) 研究假設
 - 4) 研究抽樣與資料蒐集
 - 5) 資料分析方法
4. 資料分析與研究結果
5. 結論(與建議)
 - 1) 研究結論
 - 2) 研究貢獻
 - 3) 研究限制
 - 4) 後續研究之建議

6. 參考文獻

「線上服務管理論文研討」

Reading Papers :

1. A Parasuraman, Valarie A Zeithaml, Arvind Malhotra(2005), "E-S-QUAL: A Multiple-Item Scale for Assessing Electronic Service Quality," *Journal of Service Research : JSR*. Thousand Oaks: Feb 2005. Vol. 7, Iss. 3; p. 213 (21 pages)
2. Allen, Gove N.; Burk, Dan L.; Davis, Gordon B.(2006), "ACADEMIC DATA COLLECTION IN ELECTRONIC ENVIRONMENTS: DEFINING ACCEPTABLE USE OF INTERNET RESOURCES," *MIS Quarterly*, Sep2006, Vol. 30 Issue 3, p599-610, 12p
3. Anne P Massey, Vijay Khatri, Mitzi M Montoya-Weiss(2007), "Usability of Online Services: The Role of Technology Readiness and Context," *Decision Sciences*. Atlanta: May 2007. Vol. 38, Iss. 2; p. 277 (32 pages)
4. Bradley R Barnes(2007), "Analysing Service Quality: The Case of Post-Graduate Chinese Students," *Total Quality Management & Business Excellence*. Abingdon: May 2007. Vol. 18, Iss. 3; p. 313
5. Butler, Brian S.; Gray, Peter H.(2006), "RELIABILITY, MINDFULNESS, AND INFORMATION SYSTEMS," *MIS Quarterly*, Jun2006, Vol. 30 Issue 2, p211-224, 14p
6. Christo Boshoff(2007), "A PSYCHOMETRIC ASSESSMENT OF E-S-QUAL: A SCALE TO MEASURE ELECTRONIC SERVICE QUALITY," *Journal of Electronic Commerce Research*. Long Beach: 2007. Vol. 8, Iss. 1; p. 101 (14 pages)
7. Debbie Tesch, Ruth Miller, James J Jiang, Gary Klein(2005), "Perception and expectation gaps of information systems provider skills: the impact on user satisfaction," *Information Systems Journal*. Oxford: Oct 2005. Vol. 15, Iss. 4; p. 343
8. Duke Hyun Choi, Chul Min Kim, Sang-Il Kim, Soung Hie Kim(2006), "Customer Loyalty and Disloyalty in Internet Retail Stores: Its Antecedents and its Effect on Customer Price Sensitivity," *International Journal of Management*. Poole: Dec 2006. Vol. 23, Iss. 4; p. 925 (18 pages)
9. Gregor, Shirley(2006), "THE NATURE OF THEORY IN INFORMATION SYSTEMS," *MIS Quarterly*, Sep2006, Vol. 30 Issue 3, p611-642, 32p
10. Hans van der Heijden(2004), "USER ACCEPTANCE OF HEDONIC INFORMATION SYSTEMS," *MIS Quarterly*. Minneapolis: Dec 2004. Vol. 28, Iss. 4; p. 695 (10 pages)
11. Hollis Landrum, Victor R Prybutok, Xiaoni Zhang(2007), "A comparison of Magal's service quality instrument with SERVPERF," *Information & Management*. Amsterdam: Jan 2007. Vol. 44, Iss. 1; p. 104
12. Hwan-Yann Su, Yichen Lin(2006), "Enhancing knowledge-based service quality: A knowledge management perspective," *The Service Industries Journal*. London: Oct 2006. Vol. 26, Iss. 7; p. 787
13. Ilyoo B. Hong(2007), "A survey of web site success metrics used by Internet-dependent

- organizations in Korea,” *Internet Research*. Bradford: 2007. Vol. 17, Iss. 3; p. 272
14. Joseph Bradley, C Christopher Lee(2007), “ERP Training and User Satisfaction: A Case Study,” *International Journal of Enterprise Information Systems*. Hershey: Oct-Dec 2007. Vol. 3, Iss. 4; p. 33 (17 pages)
 15. Jyh-Shen Chiou, Cornelia Droge(2006), “Service Quality, Trust, Specific Asset Investment, and Expertise: Direct and Indirect Effects in a Satisfaction-Loyalty Framework,” *Academy of Marketing Science. Journal*. Greenvale: Fall 2006. Vol. 34, Iss. 4; p. 613 (15 pages)
 16. Kar Yan Tam; Shuk Ying Ho(2006), “UNDERSTANDING THE IMPACT OF WEB PERSONALIZATION ON USER INFORMATION PROCESSING AND DECISION OUTCOMES,” *MIS Quarterly*, Dec2006, Vol. 30 Issue 4, p865-890, 26p
 17. Karahanna, Elena; Agarwal, Ritu; Angst, Corey M.(2006), “RECONCEPTUALIZING COMPATIBILITY BELIEFS IN TECHNOLOGY ACCEPTANCE RESEARCH,” *MIS Quarterly*, Dec2006, Vol. 30 Issue 4, p781-804, 24p
 18. Kenneth E. Clow, Karen E. James, Kristine E. Kranenburg, Christine T. Berry(2006), “The relationship of the visual element of an advertisement to service quality expectations and source credibility,” *The Journal of Services Marketing*. Santa Barbara: 2006. Vol. 20, Iss. 6; p. 404
 19. Matthing, Jonas; Per Kristensson; Anders Gustafsson; A. Parasuraman(2006) “Developing successful technology-based services: the issue of identifying and involving innovative users,” *The Journal of Services Marketing*. Santa Barbara: 2006. 20(5) pp. 288-298.
 20. Mitchell, Victoria L.(2006), “KNOWLEDGE INTEGRATION AND INFORMATION TECHNOLOGY PROJECT PERFORMANCE,” *MIS Quarterly*, Dec2006, Vol. 30 Issue 4, p919-939, 21p
 21. Moshe Zviran, Chana Glezer, Itay Avni(2006), “User satisfaction from commercial web sites: The effect of design and use,” *Information & Management*. Amsterdam: Mar 2006. Vol. 43, Iss. 2; p. 157
 22. Oh, Wonseok; Pinsonneault, Alain(2007), “ON THE ASSESSMENT OF THE STRATEGIC VALUE OF INFORMATION TECHNOLOGIES: CONCEPTUAL AND ANALYTICAL APPROACHES,” *MIS Quarterly*, Jun2007, Vol. 31 Issue 2, p239-265, 27p
 23. Padmanabhan, Balaji; Zhiqiang Zheng; Kimbrough, Steven O.(2006), “AN EMPIRICAL ANALYSIS OF THE VALUE OF COMPLETE INFORMATION FOR ECRM MODELS,” *MIS Quarterly*, Jun2006, Vol. 30 Issue 2, p247-267, 21p
 24. Paulus Insap Santosa, Kwok Kee Wei, Hock Chuan Chan(2005), “User involvement and user satisfaction with information-seeking activity,” *European Journal of Information Systems*. Basingstoke: Dec 2005. Vol. 14, Iss. 4; p. 361
 25. Pratyush Bharati, Abhijit Chaudhury(2006), “Product Customization on the Web: An Empirical Study of Factors Impacting Choiceboard User Satisfaction,” *Information Resources Management Journal*. Hershey: Apr-Jun 2006. Vol. 19, Iss. 2; p. 69 (13 pages)
 26. R Saravanan, K S P Rao(2007), “Measurement of Service Quality from the Customer's Perspective - An Empirical Study,” *Total Quality Management & Business Excellence*. Abingdon: Jun 2007. Vol. 18, Iss. 4; p. 435
 27. Rens Scheepers(2006), “A conceptual framework for the implementation of enterprise information portals in large organizations,” *European Journal of Information Systems*. Basingstoke: Dec 2006. Vol. 15, Iss. 6; p. 635 (13 pages)
 28. Richard Hauser, Ravi Paul(2006), “IS SERVICE QUALITY AND CULTURE: AN EMPIRICAL INVESTIGATION,” *The Journal of Computer Information Systems*. Stillwater:

Fall 2006. Vol. 47, Iss. 1; p. 15 (8 pages)

29. Rita Moore, Mary Jo Jackson, Ronald B Wilkes(2007), "END-USER COMPUTING STRATEGY: AN EXAMINATION OF ITS IMPACT ON END-USER SATISFACTION," Academy of Strategic Management Journal. Cullowhee: 2007. Vol. 6; p. 69 (21 pages)
30. Roland T Rust, Tuck Siong Chung(2006), "Marketing Models of Service and Relationships," Marketing Science. Linthicum: Nov/Dec 2006. Vol. 25, Iss. 6; p. 560 (24 pages)
31. Soh, Christina; Markus, M. Lynne; Kim Huat Goh(2006), "ELECTRONIC MARKETPLACES AND PRICE TRANSPARENCY: STRATEGY, INFORMATION TECHNOLOGY, AND SUCCESS," MIS Quarterly, Sep2006, Vol. 30 Issue 3, p705-723, 19p
32. Srite, Mark; Karahanna, Elena(2006), "THE ROLE OF ESPOUSED NATIONAL CULTURAL VALUES IN TECHNOLOGY ACCEPTANCE," MIS Quarterly, Sep2006, Vol. 30 Issue 3, p679-704, 26p
33. Ting-Peng Liang, Hung-Jen Lai, Yi-Cheng Ku(2007), "Personalized Content Recommendation and User Satisfaction: Theoretical Synthesis and Empirical Findings," Journal of Management Information Systems. Armonk: Winter 2006-2007. Vol. 23, Iss. 3; p. 45
34. Weitzel, Tim; Beimborn, Daniel; König, Wolfgang(2006), "A UNIFIED ECONOMIC MODEL OF STANDARD DIFFUSION: THE IMPACT OF STANDARDIZATION COST, NETWORK EFFECTS, AND NETWORK TOPOLOGY," MIS Quarterly, Aug2006 Supplement, Vol. 30, p489-514, 26p
35. Xiande Zhao, Barbara B Flynn, Aleda V Roth(2007), "Decision Sciences Research in China: Current Status, Opportunities, and Propositions for Research in Supply Chain Management, Logistics, and Quality Management," Decision Sciences. Atlanta: Feb 2007. Vol. 38, Iss. 1; p. 39 (42 pages)
36. Ying-Lien Lee, Sheue-Ling Hwang, Eric Min-Yang Wang(2006), "An integrated framework for continuous improvement on user satisfaction of information systems," Industrial Management + Data Systems. Wembley: 2006. Vol. 106, Iss. 4; p. 581

Behavioral Perspectives in MIS

1. Ajzen, I. (1991). The Theory of Planned Behavior. *Organizational Behavior and Human Decision Processes*, 50(2), 179-211.
2. Bandura, A. (1977). Self-Efficacy: Toward a Unifying Theory of Behavioral Change. *Psychological Review*, 84(2), 191-215.
3. Compeau, D. R., & Higgins, C. A. (1995). Computer Self-Efficacy: Development of a Measure and Initial Test. *MIS Quarterly*, 19(2), 189-211.
4. Davis, F. D., Bagozzi, R. P., & Warshaw, P. R. (1989). User Acceptance of Computer Technology: A Comparison of Two Theoretical Models. *Management Science*, 35(8), 982-1003.
5. Marakas, G. M., Yi, M. Y., & Johnson, R. D. (1998). The Multilevel and Multifaceted Character of Computer Self-Efficacy: Toward Clarification of the Construct and an Integrative Framework for Research. *Information Systems Research*, 9(2), 126-163.
6. Venkatesh, V., Morris, M. G., Davis, G. B., & Davis, F. D. (2003). User Acceptance of Information Technology: Toward a Unified View. *MIS Quarterly*, 27(3), 425-478.

User Satisfaction

1. Bailey, J. E., & Pearson, S. W. (1983). Development of A Tool for Measuring and Analyzing Computer User Satisfaction. *Management Science*, 29(5), 530-545.
2. Baroudi, J. J., & Orlikowski, W. J. (1988). A Short-Form Measure of User Information Satisfaction: A Psychometric Evaluation and Notes on Use. *Journal of Management Information Systems*, 4(4), 44-59.
3. Doll, W. J., & Torkzadeh, G. (1988). The Measurement of End-User Computing Satisfaction. *MIS Quarterly*, 12(2), 259-274.
4. Ives, B., Olson, M. H., & Baroudi, J. J. (1983). The Measurement of User Information Satisfaction. *Communications of the ACM*, 23(10), 785-793.
5. Wixom, B. H., & Todd, P. A. (2005). A Theoretical Integration of User Satisfaction and Technology Acceptance. *Information Systems Research*, 16(1), 85-102.

Trust

1. Gefen, D. (2000). E-Commerce: The Role of Familiarity and Trust. *Omega*, 28(6), 725-737.
2. Gefen, D., Karahanna, E., & Straub, D. W. (2003). Trust and TAM in Online Shopping: An Integrated Model. *MIS Quarterly*, 27(1), 51-90.
3. Jarvenpaa, S. L., Shaw, T. R., & Staples, D. S. (2004). Toward Contextualized Theories of Trust: The Role of Trust in Global Virtual Teams. *Information Systems Research*, 15(3), 250-264.

Service Quality and IS - SERVQUAL, IS-SERVQUAL, and E-SEVQUAL

1. Kettinger, W. J., & Lee, C. C. (1994). Perceived Service Quality and User Satisfaction with the Information Services Functions. *Decision Sciences*, 25(5/6), 737-766.
2. Parasuraman, A., Berry, L. L., & Zeithaml, V. A. (1991). Refinement and Reassessment of the SERVQUAL Scale. *Journal of Retailing*, 67(4), 420-450.
3. Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1985). A Conceptual Model of Service Quality and Its Implications for Future Research. *Journal of Marketing*, 49(4), 41-50.
4. Pitt, L. F., Watson, R. T., & Kavan, C. B. (1995). Service Quality: A Measure of Information Systems Effectiveness. *MIS Quarterly*, 19(2), 173-189.
5. Teas, R. K. (1993). Expectations, Performance Evaluation, and Consumers' Perceptions of Quality. *Journal of Marketing*, 57(4), 18-34.
6. Zeithaml, V. A., Berry, L. L., & Parasuraman, A. (1988). Communication and Control Processes in the Delivery of Service Quality. *Journal of Marketing*, 52(2), 35-48.
7. Zeithaml, V. A., Parasuraman, A., & Malhotra, A. (2002). Service Quality Delivery through Web Sites: A Critical Review of Extant Knowledge. *Journal of the Academy of Marketing Science*, 30(4), 362-375.

E-Business and E-Commerce

1. Dai, Q., & Kauffman, R. J. (2002). Business Models for Internet-Based B2B Electronic Markets. *International Journal of Electronic Commerce*, 6(4), 41-71.
2. Deveraj, S., Fan, M., & Kohli, R. (2002). Antecedents of B2C Channel Satisfaction and Preference: Validating e-Commerce Metrics. *Information Systems Research*, 13(3), 316-333.
3. Lumpkin, G. T., & Dess, G. G. (2004). E-Business Strategies and Internet Business Models: How the Internet Adds Value. *Organizational Dynamics*, 33(2), 161-173.

4. Barua, A., Konana, P., Whinston, A. B., & Yin, F. (2004). An Empirical Investigation of Net-Enabled Business Value. *MIS Quarterly*, 28(4), 585-620.

Knowledge Management

1. Alavi, M., & Leidner, D. R. (2001). Review: Knowledge Management and Knowledge Management Systems: Conceptual Foundations and Research Issues. *MIS Quarterly*, 25(1), 107-136.
2. Applegate, L. M., Chen, T. T., Konsynski, B. R., & Nunamaker, J. F. J. (1987). Knowledge Management in Organizational Planning. *Journal of Management Information Systems*, 3(4), 20-38.
3. Becerra-Fernandez, I., & Sabherwal, R. (2001). Organization Knowledge Management: A Contingency Perspective. *Journal of Management Information Systems*, 18(1), 23-55.
4. Griffith, T. L., Sawyer, J. E., & Neale, M. A. (2003). Virtualness and Knowledge in Teams: Managing the Love Triangle of Organizations, Individuals, and Information Technology. *MIS Quarterly*, 27(2), 265-287.
5. Howard, R. A. (1989). Knowledge Maps. *Management Science*, 35(8), 903-922.
6. Nonaka, I. (1994). A Dynamic Theory of Organizational Knowledge Creation. *Organization Science*, 5(1), 14-37.
7. Schultze, U., & Leidner, D. (2002). Studying Knowledge Management in Information Systems Research: Discourses and Theoretical Assumptions. *MIS Quarterly*, 26(3), 213-242.
8. Ryu, C., Kim, Y. J., Chaudhury, A., & Rao, H. R. (2005). Knowledge Acquisition via Three Learning Processes in Enterprise Information Portals: Learning-by-Investment, Learning-by-Doing, and Learning-from-Others. *MIS Quarterly*, 29(2), 245-278.

TRI

1. Tsikriktsis, Nikos(2004), "A Technology Readiness-Based Taxonomy of Customers A Replication and Extension," *Journal of Service Research*, 7(1): 42-52.
2. Parasuraman, A.(2000), "Technology Readiness Index (TRI) A Multiple-Item Scale to Measure Readiness to Embrace New Technologies", *Journal of Service Research*, 2(4), May 2000:307-320.

Virtual Community

1. Koh, J. and Y.-G. Kim(2004), "Knowledge sharing in virtual communities: an e-business perspective", *Expert Systems with Applications*, 26(2004):155-166.

TAM

1. Davis, F. D. (1986). A technology acceptance model for empirically testing new end-user information systems: Theory and results. (Doctoral dissertation, Sloan School of Management, Massachusetts Institute of Technology).
2. Davis, F. D. (1989). Perceived usefulness, perceived ease of use, and user acceptance of information technology. *MIS Quarterly*, 13(3), 319-339.

3. Davis, F. D., Bagozzi, R. P., & Warshaw, P. R. (1989). User acceptance of computer technology: A comparison of two theoretical models. *Management Science*, 35(8), 982-1003.
4. Venkatesh, Viswanath; Morris, Michael G.; Davis, Gordon B.; Davis, Fred D. (2003). User acceptance of information technology: Toward a unified view, *MIS Quarterly*, 27(3), 425-478.
5. DeLone, W.H., and McLean, E.R. (2003). The DeLone and McLean Model of Information Systems Success: A Ten-Year Update. *Journal of Management Information Systems*, 19(4), 9-30.
6. Wixom, B. H., & Todd, P. A. (2005). A theoretical integration of user satisfaction and technology acceptance. *Information Systems Research*, 16(1), 85-102.
7. Pavlou, P.A., and Fygenson, M. (2006). Understanding and predicting electronic commerce adoption: An extension of the theory of planned behavior. *MIS Quarterly*, 30(1), 115-143.