JIST 3(2) 2006



Journal of Information Science and Technology

www.jist.info

# Customer Relationship Management: Satisfying the Customer

Jerry Fjermestad

New Jersey Institute of Technology fjermestad@adm.njit.edu

Nicholas C. Romano, Jr.

Spears Schools of Business Oklahoma State University nicholas.romano@okstate.edu

#### **Abstract**

Customer relationship management (CRM) is not only about companies collecting data about their customers, it is also about utilizing that data to become more closely aligned with the customer (Romano and Fjermestad, 2003). This special issue of JIST focuses on satisfying the customers through three papers on the topic.

The first paper deals with the strength of such a relationship that lead not only to an increase in sales but to an increase in customer satisfaction (Chea and Luo, 2006) and the prevention of dissatisfaction (Cho and Fjermestad, 2006). Chea and Luo (2006) continue to suggest that perceived switching costs are a moderator of continuance intentions. Thus, the higher the level of perceived switching costs, the greater the likelihood that customer satisfaction will lead to greater customer continuance intention. Their results suggest that e-service providers should focus on satisfying customers with services useful enough to keep them from switching to competitors, instead of trying to erect switching barriers.

Romano and Fjermestad (2003) argue that knowledge management (KM) is a key component of CRM. In this regard knowledge is more than

collecting, processing and analyzing data, it is also the ability to bring that knowledge to bear on the task at hand. In the second paper Salomann et al. (2006) propose a managerial framework for knowledge-enabled CRM consisting of strategy, processes, systems, and change. The results of their case studies suggest that that in each of the three cases, the support of CRM processes via the effective application of customer knowledge leads to significant performance improvements, either in terms of improved quality, shortened time efforts or even quantifiable cost savings.

Schierholz et al. (2006) in the third paper expand on the Romano and Fjermestad (2003) framework by investigating the delivery process in campaign management and sales management. They suggest that the CRM delivery process requires interaction and communication between companies and customers through multiple channels. Their case study reveals that there is a need for measuring the impact of customer satisfaction along with costs. This is because current management accounting instruments do not provide sufficient information about performance in different channels.

Each of these three papers in this JIST special issue present a unique perspective on satisfying customers through CRM.

### **Acknowledgements**

The guest editors would like to thank Narcyz Roztocki, Managing Editor of JIST, the authors, and the anonymous reviewers for their efforts to make this special issue a reality.

#### References

Chea, S. and M.M. Luo (2006). "E-service customer retention: the roles of negative affectivity and perceived switching costs." Journal of Information Science and Technology (This special issue).

Cho, Y. and Fjermestad, J. "Using Electronic Customer Relationship Management to Maximize/ Minimize Customer Satisfaction/Dissatisfaction." In Electronic Customer Relationship Management, Edited by Fjermestad, J. and Romano, N.C. Jr., Advances in MIS, M.E. Sharpe, Inc. 2006, 34-52.

Romano, N.C. Jr. and J. Fjermestad (2003). "Electronic Commerce Customer Relationship Management: A Research Agenda," Information Technology and Management, 4, 233-258.

Salomann, H., M. Dous, L.Kolbe, W. Brenner (2006). "Advancing CRM initatives with knowledge management." Journal of Information Science and Technology (This special issue).

Schierholz, R., A. Ostowski, S. Glissmann, L.M. Kolbe, W. Brenner (2006). "Don't call us, we'll call you- Performance measurement in multichannel environments." Journal of Information Science and Technology (This special issue).

## **Author Biographies**

Jerry Fjermestad is an associate professor in the School of Management at NJIT. He received his B.A. in chemistry from Pacific Lutheran University, an M.S. in operations research from Polytechnic University, an M.B.A in operations management from Iona College and an M.B.A. and Ph.D. from Rutgers University in management information systems. Jerry has taught courses on management information systems, decision support systems, systems analysis and design, electronic commerce, data warehousing, and graduate seminars in information systems. His current research interests are in collaborative technology, decision support systems, data warehousing, electronic commerce, global information systems, customer relationship management, and enterprise information systems. Jerry has published in the Journal of Management Information Systems, Group Decision and Negotiation, the Journal of Organizational Computing and Electronic Commerce, Information and Management, Decision Support Systems, Logistics Information Management, International Journal of Electronic Commerce, and several other journals and conference proceedings.

Dr. Nicholas C. Romano, Jr. is Assistant Professor of Management Science and Information Systems at Oklahoma State University. Romano received a Ph.D. in MIS from the University of Arizona in 1998 and worked for IBM. His research interests involve Collaborative Systems including: Technology-Supported Learning; Group Support Systems; Knowledge Management; Collaborative Project/Process Management; Electronic Customer Relationship Management; Information Systems Accessibility; and Collaborative Usability and Design Evaluation. He has published papers in several journals, proceedings and practitioner journals including: Journal of Management Information Systems, International Journal of Electronic Commerce, Journal of the American Society for Information Science, Information Technology and Management, Business Process Management, Journal Information Systems Frontiers, Handbook of Business Strategy, and IBM AS/400 Systems Management Journal. He also serves as Associate Editor for Journal of Information Systems Technology and reviews for ISR, JMIS, IJEC, IJeC, Management Science, DSS and others. He is also active in the HICSS and AMCIS conferences.