

# SUBJECT INDEX FOR VOLUME 28

## ISSUES AND OPINIONS

- Beta versus VHS and the Acceptance of Electronic Brainstorming Technology  
Alan R. Dennis and Bryan A. Reinicke ..... No. 1, pg. 1
- Operationalizing the Essential Role of the Information Technology Artifact in Information  
Systems Research: Gray Area, Pitfalls, and the Importance of Strategic Ambiguity  
Andrew B. Whinston and Xianjun Geng ..... No. 2, pg. 149
- Reach and Grasp  
John Leslie King and Kalle Lyytinen ..... No. 4, pg. 539

## RESEARCH ARTICLES

- Bridging User Organizations: Knowledge Brokering and the Work of Information  
Technology Professionals  
Suzanne D. Pawlowski and Daniel Robey ..... No. 4, pg. 645
- Business Competence of Information Technology Professionals: Conceptual  
Development and Influence on IT–Business Partnerships  
Geneviève Bassellier and Izak Benbasat ..... No. 4, pg. 673
- The Effect of Relationship Encoding, Task Type, and Complexity on Information  
Representation: An Empirical Evaluation of 2D and 3D Line Graphs  
Nanda Kumar and Izak Benbasat ..... No. 2, pg. 255
- An Empirical Investigation of Net-Enabled Business Value  
Anitesh Barua, Prabhudev Konana, Andrew B. Whinston, and Fang Yin ..... No. 4, pg. 585
- A Field Study of the Effect of Interpersonal Trust on Virtual Collaborative Relationship  
Performance  
David L. Paul and Reuben R. McDaniel, Jr. .... No. 2, pg. 183
- GIST: A Model for Design and Management of Content and Interactivity of  
Customer-Centric Web Sites  
Terri C. Albert, Paulo B. Goes, and Alok Gupta ..... No. 2, pg. 161
- How Do Suppliers Benefit from Information Technology Use in Supply Chain Relationships?  
Mani Subramani ..... No. 1, pg. 45
- Innovating Mindfully with Information Technology  
E. Burton Swanson and Neil C. Ramiller ..... No. 4, pg. 553
- The Role of Individual Memory and Attention Processes During Electronic Brainstorming  
Richard E. Potter and Pierre Balthazard ..... No. 4, pg. 621

- Understanding Changes in Belief and Attitude Toward Information Technology Usage:  
A Theoretical Model and Longitudinal Test  
Anol Bhattacharjee and G. Premkumar ..... No. 2, pg. 229
- User Heterogeneity and its Impact on Electronic Auction Market Design:  
An Empirical Exploration  
Ravi Bapna, Paulo Goes, Alok Gupta, and Yiwei Jin ..... No. 1, pg. 21

## **RESEARCH ESSAY**

- Design Science in Information Systems Research  
Alan R. Hevner, Salvatore T. March, Jinsoo Park, and Sudha Ram ..... No. 1, pg. 75

## **RESEARCH NOTE**

- User Acceptance of Hedonic Information Systems  
Hans van der Heijden ..... No. 4, pg. 695

## **SPECIAL ISSUE**

- Design Principles for Competence Management Systems: A Synthesis  
of an Action Research Study  
Rikard Lindgren, Ola Henfridsson, and Ulrike Schultze ..... No. 3, pg. 435
- Dialogical Action Research at Omega Corporation  
Pär Mårtensson and Allen S. Lee ..... No. 3, pg. 507
- Informing the Clan: Controlling Physicians' Costs and Outcomes  
Rajiv Kohli and William J. Kettinger. .... No. 3, pg. 363
- Managing Risk in Software Process Improvement: An Action Research Approach  
Jakob H. Iversen, Lars Mathiassen, and Peter Axel Nielsen ..... No. 3, pg. 395
- Networks of Action: Sustainable Health Information Systems Across Developing Countries  
Jørn Braa, Eric Monteiro, and Sundeep Sahay ..... No. 3, pg. 337
- Small Business Growth and Internal Transparency: The Role of Information Systems  
Christopher T. Street and Darren B. Meister ..... No. 3, pg. 473
- Special Issue on Action Research in Information Systems: Making IS Research Relevant to  
Practice—Foreword  
Richard Baskerville and Michael D. Myers ..... No. 3, pg. 329

## MISQ Review

*Review:* Information Technology and Organizational Performance: An Integrative Model of  
IT Business Value

Nigel Melville, Kenneth Kraemer, and Vijay Gurbaxani . . . . . No. 2, pg. 283

*Review:* The Resource-Based View and Information Systems Research: Review,  
Extension, and Suggestions for Future Research

Michael Wade and John Hulland . . . . . No. 1, pg. 107