Subject Index for Volume 42

Research Articles

Re-representation as Work Design in Outsourcing: A Semiotic View
Ilan Oshri, Ola Henfridsson, and Julia Kotlarsky ........................................ No. 1, pg. 1

Impact of Information Technology Infrastructure Flexibility on Mergers and Acquisitions
Jose Benitez, Gautam Ray, and Jörg Henseler ........................................ No. 1, pg. 25

Governance of Corporate Takeovers: Time for Say-on-Takeovers?
Joseph Vithayathil and Vidyanand Choudhary ........................................ No. 1, pg. 45

Top Persuader Prediction for Social Networks
Xiao Fang and Paul Jen-Hwa Hu ............................................................ No. 1, pg. 63

Engaging Voluntary Contributions in Online Communities: A Hidden Markov Model
Wei Chen, Xiaohua Wei, and Kevin Xiaoguo Zhu ..................................... No. 1, pg. 83

A Model of Competition Between Perpetual Software and Software as a Service
Zhiling Guo and Dan Ma ........................................................................ No. 1, pg. 101

The Ecosystem of Software Platform: A Study of Asymmetric Cross-Side Network Effects and Platform Governance
Peijian Song, Ling Xue, Arun Rai, and Cheng Zhang ............................... No. 1, pg. 121

How Much to Share with Third Parties? User Privacy Concerns and Website Dilemmas
Ram D. Gopal, Hooman Hidaji, Raymond A. Patterson, Erik Rolland, and Dmitry Zhdanov ........................................ No. 1, pg. 143

User Service Innovation on Mobile Phone Platforms: Investigating Impacts of Lead Userness, Toolkit Support, and Design Autonomy
Hua (Jonathan) Ye and Atreyi Kankanhalli ............................................. No. 1, pg. 165

CPOE-Enabled Coordination: Appropriation for Deep Structure Use and Impacts on Patient Outcomes
Darryl Romanow, Arun Rai, and Mark Keil ............................................. No. 1, pg. 189

Platform Sponsor Investments and User Contributions in Knowledge Communities: The Role of Knowledge Seeding
Peng Huang, Ali Tafti, and Sunil Mithas ................................................... No. 1, pg. 213

Making Rigorous Research Relevant: Innovating Statistical Action Research
Alexandra Durcikova, Allen S. Lee, and Susan A. Brown ........................ No. 1, pg. 241

External Bridging and Internal Bonding: Unlocking the Generative Resources of Member Time and Attention Spent in Online Communities
Yongsuk Kim, Sirkka L. Jarvenpaa, and Bin Gu .................................... No. 1, pg. 265

Toward a Unified Model of Information Security Policy Compliance
Gregory D. Moody, Mikko Siponen, and Seppo Pahnila ........................ No. 1, pg. 285

Recommending Remedial Learning Materials to Students by Filling Their Knowledge Gaps
Konstantin Bauman and Alexander Tuzhilin ........................................ No. 1, pg. 313
Subject Index

Haiyang Feng, Zhengrui Jiang, and Dengpan Liu ...................................................................... No. 1, pg. 333

Tuning Out Security Warnings: A Longitudinal Examination of Habituation Through fMRI, Eye Tracking, and Field Experiments
Anthony Vance, Jeffrey L. Jenkins, Bonnie Brinton Anderson, Daniel K. Bjornm, and C. Brock Kirwan ...... No. 2, pg. 355

E-Mail Interruptions and Individual Performance: Is There a Silver Lining?
Shamel Addas and Alain Pinsonneault ......................................................................................... No. 2, pg. 381

Information Spillover and Semi-Collaborative Networks in Insurer Fraud Detection
Nirup M. Menon ......................................................................................................................... No. 2, pg. 407

Text Analytics to Support Sense-Making in Social Media: A Language-Action Perspective
Ahmed Abbasi, Yili Zhou, Shasha Deng, and Pengzhu Zhang .................................................... No. 2, pg. 427

Beyond the Privacy Paradox: Objective Versus Relative Risk in Privacy Decision Making
Idris Adjerid, Eyal Peer, and Alessandro Acquisti ........................................................................... No. 2, pg. 465

When Social Media Delivers Customer Service: Differential Customer Treatment in the Airline Industry
Priyanga Gunarathne, Huaxia Rui, and Abraham Seidmann ......................................................... No. 2, pg. 489

The Value of Reciprocity in Online Barter Markets: An Empirical Investigation
Shun Ye, Siva Viswanathan, and Il-Horn Hann .............................................................................. No. 2, pg. 521

The Effects of Communication Media and Culture on Deception Detection Accuracy
Joey F. George, Manjul Gupta, Gabriel Giordano, Annette M. Mills, Vanesa M. Tennant, and Carmen C. Lewis ......................................................................................................................... No. 2, pg. 551

Identity Management and Tradable Reputation
Hong Xu, Jianqing Chen, and Andrew B. Whinston ...................................................................... No. 2, pg. 577

Virtual First Impressions Matter: The Effect of Enterprise Social Networking Sites on Impression Formation in Virtual Teams
Jeff Cummings and Alan R. Dennis ............................................................................................... No. 3, pg. 697

Monetizing Freemium Communities: Does Paying for Premium Increase Social Engagement?
Ravi Bapna, Jui Ramaprasad, and Akhmed Umyarov ................................................................ No. 3, pg. 719

The Needs–Affordances–Features Perspective for the Use of Social Media
Elena Karahanna, Sean Xin Xu, Yan Xu, and Nan (Andy) Zhang .................................................. No. 3, pg. 737

Nudging Moods to Induce Unplanned Purchases in Imperfect Mobile Personalization Contexts
Shuk Ying Ho and Kai H. Lim ........................................................................................................ No. 3, pg. 757

Social Presence in Virtual World Collaboration: An Uncertainty Reduction Perspective Using a Mixed Methods Approach
Shirish C. Srivastava and Shalini Chandra ..................................................................................... No. 3, pg. 779

Examining the Impact of Keyword Ambiguity on Search Advertising Performance: A Topic Model Approach
Jing Gong, Vibhanshu Abhishek, and Beibei Li ................................................................................ No. 3, pg. 805

Mindfulness in Information Technology Use: Definitions, Distinctions, and a New Measure
Jason Bennett Thatcher, Ryan T. Wright, Heshan Sun, Thomas J. Zagenczyk, and Richard Klein .... No. 3, pg. 831
Network Structure and Patterns of Information Diversity on Twitter
Jesse Shore, Jiye Baek, and Chrysanthos Dellarocas .............................................. No. 3, pg. 849

Transfiguration Work and the System of Transfiguration: How Employees Represent and Misrepresent Their Work
Joao Cunha and Andrea Carugati ............................................................. No. 3, pg. 873

The Interaction Between Microblog Sentiment and Stock Returns: An Empirical Examination
Shuyuan Deng, Zhijian (James) Huang, Atish P. Sinha, and Huimin Zhao ............................. No. 3, pg. 895

Know When to Run: Recommendations in Crowdsourcing Contests
Jiahui Mo, Sumit Sarkar, and Syam Menon ..................................................... No. 3, pg. 919

Life Interrupted: The Effects of Technology-Mediated Work Interruptions on Work and Nonwork Outcomes
Adela Chen and Elena Karahanna ........................................................... No. 4, pg. 1023

Juhee Kwon and M. Eric Johnson ........................................................... No. 4, pg. 1043

The Impact of Ideology Misfit on Open Source Software Communities and Companies
Sherae L. Daniel, Likoebe M. Maruping, Marcelo Cataldo, and Jim Herbsleb ......................... No. 4, pg. 1069

Neural Correlates of Multidimensional Visualizations: An fMRI Comparison of Bubble and Three-Dimensional Surface Graphs Using Evolutionary Theory
Eric Walden, Gabriel S. Cogo, David J. Lucus, Elshan Moradiabadi, and Roozmehr Safi ................ No. 4, pg. 1097

The “Invisible Hand” of Piracy: An Economic Analysis of the Information-Goods Supply Chain
Antino Kim, Atanu Lahiri, and Debabrata Dey ................................................ No. 4, pg. 1117

The Role of Venture Capital in the Formation of a New Technological Ecosystem: Evidence from the Cloud
Dan Breznitz, Chris Forman, and Wen Wen ................................................... No. 4, pg. 1143

Single-Sourcing Versus Multisourcing: The Roles of Output Verifiability on Task Modularity
Shantanu Bhattacharya, Alok Gupta, and Sameer Hasija ........................................ No. 4, pg. 1171

Exploring the Effects of Extensional Versus Intensional Representations on Domain Understanding
Binny M. Samuel, Vijay Khatri, and V. Ramesh ................................................ No. 4, pg. 1187

Embeddedness, Prosociality, and Social Influence: Evidence from Online Crowdfunding
Yili Hong, Yuheng Hu, and Gordon Burtch .................................................... No. 4, pg. 1211

IT Consumerization and the Transformation of IT Governance
Robert Wayne Gregory, Evgeny Kaganer, Ola Henfridsson, and Thierry Jean Ruch .................. No. 4, pg. 1225

Research Commentary

Economic Experiments in Information Systems
Alok Gupta, Karthik Kannan, and Pallab Sanyal .............................................. No. 2, pg. 595
## Theory & Review

**The Sustainability of Polycentric Information Commons**  
Vitali Mindel, Lars Mathiassen, and Arun Rai ................................................... No. 2, pg. 607

**Is IT Changing the World? Conceptions of Causality for Information Systems Theorizing**  
M. Lynne Markus and Frantz Rowe .......................................................... No. 4, pg. 1255

**Collective Information System Use: A Typological Theory**  
Bogdan Negoita, Liette Lapointe, and Suzanne Rivard ........................................... No. 4, pg. 1281

## Research Notes

**Did I Buy the Wrong Gadget? How the Evaluability of Technology Features Influences Technology Feature Preferences and Subsequent Product Choice**  
Joseph S. Valacich, Xuequn Wang, and Leonard M. Jessup ........................................... No. 2, pg. 633

**Built to Learn: How Work Practices Affect Employee Learning During Healthcare Information Technology Implementation**  
Ariel Avgar, Prasanna Tambe, and Lorin M. Hitt ................................................ No. 2, pg. 645

**Consumer Preferences, Cannibalization, and Competition: Evidence from the Personal Computer Industry**  
Bin Li, Xinxin Li, and Hongju Liu .................................................................... No. 2, pg. 661

**Examining the Effects of Interfirm Managerial Social Ties on IT Components Diversity: An Agency Perspective**  
Ling Xue, Ke Yang, and Yuliang Yao .......................................................... No. 2, pg. 679

**Do Experts or Crowd-Based Models Produce More Bias? Evidence from Encyclopedia Britannica and Wikipedia**  
Shane Greenstein and Feng Zhu ................................................................. No. 3, pg. 945

**Technology Support and Post-Adoption IT Service Use: Evidence from the Cloud**  
German F. Retana, Chris Forman, Sridhar Narasimhan, Marius Florin Niculescu, and D. J. Wu ............. No. 3, pg. 961

**Board Independence and Firm Performance in the IT Industry: The Moderating Role of New Entry Threats**  
Yang Pan, Peng Huang, and Anandasivam Gopal ............................................... No. 3, pg. 979

**Statistical Inference with PLS-c Using Bootstrap Confidence Intervals**  
Miguel I. Aguirre-Urreta and Mikko Rönkkö .................................................. No. 3, pg. 1001

**System Dynamics Modeling for Information Systems Research: Theory of Development and Practical Application**  
Yulin Fang, Kai H. Lim, Ying Qian, and Bo Feng ............................................. No. 4, pg. 1303

**Herding and Social Media Word-of-Mouth: Evidence from Groupon**  
Xitong Li and Lynn Wu ................................................................. No. 4, pg. 1331