



JITTA

JOURNAL OF INFORMATION TECHNOLOGY THEORY AND APPLICATION

ISSN: 1532-3416

Editorial

Carol Hsu

Department of Management Science and Engineering
Tongji University
carolhsu@tongji.edu.cn

1 Editorial

In this issue, we publish three manuscripts. The first paper, “Stuck in the Past? The Moderation Effect of Personal Nostalgia on the Attitude Behavior Relationship in IS Adoption Contexts” by Friedrich Born and Julia Kroenung, develops a research model to investigate the role of nostalgia, which is related to personal memories, on users’ choice between two competing technologies (i.e., vinyl records and music streaming) in the post-adoption phase. The empirical results reveal the positive impact of nostalgia on influencing individuals’ technology behaviors (for a relatively novel technology in particular).

The second paper, “Structuring Digital Transformation-A Framework of Action Fields and its Application at ZEISS” by Henner Gimpel, Sabiölla Hosseini, Rocco Xaver Richard Huber, Laura Probst, Maximilian Röglinger, and Ulrich Faisst, focuses on the issue of digital transformation and proposes a framework of six fields (customer, value proposition, operations, data, organization, and transformation management) that facilitate organizations in structuring the digital transformation initiatives. The authors also conducted an empirical case to demonstrate the implementation of the proposed framework. The findings offer valuable insights for CIOs and CDO about the process of managing digitalization initiatives.

The third paper, “Lean Management in IT Organizations: A Ranking-type Delphi Study of Implementation Success Factors” by Jörn Kobus, Markus Westner, Susanne Strahringer, and Diane Strode, examines the success factors that might be relevant in helping managers increase the change of a successful lean management in IT organizations. Through using Delphi method, the authors identified and ranked 12 distinct critical successful factors and found leadership involvement, change culture and work ethic, employee involvement, and performance management as the most important factors. The study’s results offer a holistic approach to practitioners on which factors require the greatest attention for lean management in IT organizations.

Copyright © 2018 by the Association for Information Systems. Permission to make digital or hard copies of all or part of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and full citation on the first page. Copyright for components of this work owned by others than the Association for Information Systems must be honored. Abstracting with credit is permitted. To copy otherwise, to republish, to post on servers, or to redistribute to lists requires prior specific permission and/or fee. Request permission to publish from: AIS Administrative Office, P.O. Box 2712 Atlanta, GA, 30301-2712 Attn: Reprints or via e-mail from publications@aisnet.org.

JITTA

JOURNAL OF INFORMATION TECHNOLOGY THEORY AND APPLICATION

Editors-in-Chief

Jan vom Brocke

University of Liechtenstein

Carol Hsu

National Taiwan University

Monica Chiarini Tremblay

Florida International University

Executive Editor

Sandra Beyer

University of Liechtenstein

Governing Board			
Virpi Tuunainen <i>AIS VP for Publications</i>	Aalto University	Lars Mathiassen	Georgia State University
Ken Peffers , <i>Founding Editor, Emeritus EIC</i>	University of Nevada Las Vegas	Douglas Vogel	City University of Hong Kong
Rajiv Kishore , <i>Emeritus Editor-in-Chief</i>	State University of New York, Buffalo		
Senior Advisory Board			
Tung Bui	University of Hawaii	Gurpreet Dhillon	Virginia Commonwealth Univ
Brian L. Dos Santos	University of Louisville	Sirkka Jarvenpaa	University of Texas at Austin
Robert Kauffman	Singapore Management Univ.	Julie Kendall	Rutgers University
Ken Kendall	Rutgers University	Ting-Peng Liang	Nat Sun Yat-sen Univ, Kaohsiung
Ephraim McLean	Georgia State University	Edward A. Stohr	Stevens Institute of Technology
J. Christopher Westland	HKUST		
Senior Editors			
Roman Beck	IT University of Copenhagen	Jerry Chang	University of Nevada Las Vegas
Kevin Crowston	Syracuse University	TAN Chuan Hoo	City University Hong Kong
Karlheinz Kautz	Copenhagen Business School	Yong Jin Kim	State Univ. of New York, Binghamton
Peter Axel Nielsen	Aalborg University	Balaji Rajagopalan	Oakland University
Sudha Ram	University of Arizona	Jan Recker	Queensland Univ of Technology
René Riedl	University of Linz	Nancy Russo	Northern Illinois University
Timo Saarinen	Aalto University	Jason Thatcher	Clemson University
John Venable	Curtin University		
Editorial Review Board			
Murugan Anandarajan	Drexel University	F.K. Andoh-Baidoo	University of Texas Pan American
Patrick Chau	The University of Hong Kong	Brian John Corbitt	Deakin University
Khalil Drira	LAAS-CNRS, Toulouse	Lee A. Freeman	The Univ. of Michigan Dearborn
Peter Green	University of Queensland	Chang-tseh Hsieh	University of Southern Mississippi
Peter Kueng	Credit Suisse, Zurich	Glenn Lowry	United Arab Emirates University
David Yuh Foong Law	National Univ of Singapore	Nirup M. Menon	University of Texas at Dallas
Vijay Mookerjee	University of Texas at Dallas	David Paper	Utah State University
Georg Peters	Munich Univ of Appl. Sci.	Mahesh S. Raisinghan	University of Dallas
Rahul Singh	U. of N. Carolina, Greensboro	Jeffrey M. Stanton	Syracuse University
Issa Traore	University of Victoria, BC	Ramesh Venkataraman	Indiana University
Jonathan D. Wareham	Georgia State University		

JITTA is a Publication of the Association for Information Systems
ISSN: 1532-3416

