



## JOURNAL OF INFORMATION TECHNOLOGY THEORY AND APPLICATION

A Publication of the Association for Information Systems

**Editorial: Information Technology Global Services and Sourcing** 

### Balaji Rajagopalan

Galgotias University & Oakland University rajagopa@oakland.edu

#### **Christer Magnusson**

Stockholm University cmagnus@dsv.su.se

#### GustafJuell-Skielse

Stockholm University gjs@dsv.su.se

Volume 13, Issue 4, pp. 1-4, December 2012

Volume 13 Issue 4 Article 1

### **Editorial: Information Technology Global Services and Sourcing**

#### SPECIAL ISSUE EDITORIAL

The articles submitted to the special issue on Information Technology Global Services and Sourcing will appear in two subsequent issues. In this issue we publish three papers accepted in the regular track; in the next issue we will publish two application and practice papers. The research articles in this issue address important areas in the domain of global services and sourcing of information technology.

In the paper "The Influence of Outsourcing Models on Vendor Knowledge Integration," Ahuja and Sinclair (2012) address the role of outsourcing models on vendor knowledge integration. The study finds evidence that team identification and infrastructure diversity influence vendor knowledge integration, which in turn influences project success.

In the paper "An Industry-level Examination of Information Technology Outsourcing in Services and Manufacturing," Wimble (2012) examines the impact on outsourcing ongoing operations from the design of new systems and compares the effects in manufacturing and services. The study finds that while outsourcing IT design services positively contributes to productivity, outsourcing IT operations does not. Furthermore, the study finds that the positive impact of IT design is greater for manufacturing than it is for the service industry.

Despite their proliferation, Platform as a Service (PaaS) business models have not been studied as well. In the paper "Business Models of Platform as Service (PaaS) Providers: Current State and Future Directions," Giessmann and Stanoevska-Slabevaat (2012) provide an overview of typical characteristics of PaaS based on a comprehensive literature review, a classification model of existing PaaS business models based on several case studies.

#### REFERENCES

Ahuja, M., and R. Sinclair, "The influence of outsourcing models on vendor knowledge integration," *Journal of Information Technology Theory and Application (JITTA)*, 2013, 13:4, pp. 5–20.

Giessmann, A., and K. Stanoevska-Slabevaat, "Business models of platform as service (paas) providers: Current state and future directions," *Journal of Information Technology Theory and Application (JITTA)*, 2013, 13:4, pp. 31–55.

Wimble, M., "An industry-level examination of information technology outsourcing in services and manufacturing," *Journal of Information Technology Theory and Application (JITTA)*, 2013, 13:4, pp. 21–30.

Volume 13

Issue 4

Article 1

Copyright © 2012 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 2712Atlanta, GA, 30301-2712 Attn: Reprints or via e-mail from ais@aisnet.org.

Volume 13

Issue 4

Article 1



### JOURNAL OF INFORMATION TECHNOLOGY THEORY AND APPLICATION

### **Editors-in-Chief**

### Marcus Rothenberger

University of Nevada Las Vegas

### **Mark Srite**

University of Wisconsin - Milwaukee

### **Tuure Tuunanen**

University of Jyväskylä

Governing Board			
Kalle Lyytinen, AIS Vice President for Publications	Case Western Reserve University	Lars Mathiassen	Georgia State University
Ken Peffers, Founding Editor, Emeritus Editor- in-Chief	University of Nevada Las Vegas	Douglas Vogel, AIS President	City University of Hong Kong
Rajiv Kishore, Emeritus Editor-in- Chief	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	Arizona State University	Julie Kendall	Rutgers University
Ken Kendall	Rutgers University	Ting-Peng Liang	Nat Sun Yat-sen Univ, Kaohsiung
Ephraim McLean	Georgia State University	Timo Saarinen	Aalto Univ. School of Economics
Edward A. Stohr	Stevens Institute of Technology	J. Christopher Westland	HKUST
Senior Editors			
Roman Beck	University of Frankfurt	Jerry Chang	University of Nevada Las Vegas
Kevin Crowston	Syracuse University	Wendy Hui	Curtin University
Karlheinz Kautz	Copenhagen Business School	Yong Jin Kim	State Univ. of New York, Binghamton
Peter Axel Nielsen	Aalborg University	Balaji Rajagopalan	Oakland University
Jan Recker	Queensland Univ of Technology	Nancy Russo	Northern Illinois University
Jason Thatcher	Clemson 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	Univ 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



Volume 13

Issue 4

Article 1