

Preface

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It is our pleasure to present this special issue of *Information Technology and Management*. In this issue (Volume 17, Issue 2), we selected 8 papers, each having gone through several rounds of review and revision, representing a cross-section of research in electronic commerce that touch upon both technical and managerial issues. The preliminary versions of these papers were presented at *2014 International Conference on Logistics, Informatics and Service Science (LISS 2014)*, which was jointly hosted by Beijing Jiaotong University, China and the University of California, Berkeley, USA in July 26–29, 2014 at the Berkeley campus.

Ever since the first meeting in Beijing (July 2011), *LISS* conferences have been a significant scientific event for researchers and practitioners in the areas of IT, logistics and service science. Increasingly more participants from outside China attended the Conference, thus expanding its impact on the scientific world. Since 2012, the organizers of *LISS* have published full versions of selected best papers presented at the conference as special issues of respected scientific journals. Publication of extended full papers of presentations given at the Conference provides advantages for both authors and reviewers. On the one hand, the authors had the opportunity to considerably improve the quality of their work through previous deep discussions with peers during the conference. On the other hand, we could use the precious help of our expert colleagues, who

followed the presentations, in assessing the quality of selected papers, hence achieving an even worthier evaluation of these contributions.

The topics covered by papers published in this Special Issue include:

- *Behavioral studies in IT* Organizational culture's impact on information security culture (Tang et al.), factors affecting knowledge collaboration (Gao) and consumption system model for online shopping (Sun et al.);
- *Technical perspectives of IT* keyword query with structure (Liu) and search terms prediction (Han);
- *IT service and Management* service cooperation in online retailer context (Chen) and relationships between IT service management and IT service governance (Jantti et al.)
- Optimization problem for e-Commerce market (Tian et al.)

The 8 papers examine information technology and management in different contexts. Various methodological approaches include case study, empirical survey, analytical methods and design science methods. Moreover, these papers demonstrate the practical relevance of academic research in the IT areas.

To sum up, we would like to thank all those who kindly contributed to this Special Issue: authors who submitted their papers, and reviewers for their kind help and cooperation. We are also indebted for the assistance provided in the preparation and publication of this issue to Dr. Daqing Gong, and to the publishing and production team of *Information Technology and Management*. We hope that you will enjoy reading these papers as much as we enjoyed reviewing, compiling and editing this Special Issue.

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