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Editors

The 8th International Conference on Knowledge Management in Organizations

Social and Big Data Computing
for Knowledge Management

 Springer

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Preface

Knowledge is increasingly recognised as the most important resource in organizations and a key differentiating factor in business today. It is increasingly being acknowledged that Knowledge Management (KM) can bring about the much needed innovation and improved business performance in organizations. The service sector now dominates the economies of the developed world. Knowledge management plays a crucial role in the development of sustainable competitive advantage through innovation in services. In recent years, social computing and big data are also becoming popular topics that extend the research to knowledge management. One of the goals of knowledge management is the ability to integrate information from multiple perspectives to provide the insights required for valid decision-making. Big data provides unique challenges and opportunities for achieving that goal.

The eighth KMO conference brings together researchers and developers from industry and the academic world to report on the latest scientific and technical advances on knowledge management in organizations. It aims to provide an international forum for authors to present and discuss research focused on the role of knowledge management for innovative services in industries, to shed light on recent advances in social and big data computing for KM as well as to identify future directions for researching the role of knowledge management in service innovation and how cloud computing can be used to address many of the issues currently facing KM in academia and industrial sectors.

The KMO proceedings consist of 50 papers covering different aspects of Knowledge Management including:

- C1: Service and Innovation
- C2: KM Practice and Case Study
- C3: Information Technology and KM
- C4: KM and Social Network
- C5: KM in Business and Organization
- C6: Knowledge Transfer, Sharing and Creation

Authors of the papers come from many different countries such as Australia, Austria, Brazil, Chile, China, Colombia, Finland, Hong Kong, Israel, Japan, Malaysia, Netherland, Oman, Singapore, Slovakia, Slovenia, South Africa, Spain, Taiwan, United Arab Emirates, UK and Vietnam.

We would like to thank our authors, reviewers and programme committee for their contributions and the National University of Kaohsiung for hosting the conference.

Without their efforts, there would be no conference or proceedings.

Kaohsiung, Taiwan, September 2013

Lorna Uden
Leon S. L. Wang
Juan Manuel Corchado Rodríguez
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