

Lecture Notes in Artificial Intelligence 7091

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# Knowledge Science, Engineering and Management

5th International Conference, KSEM 2011  
Irvine, CA, USA, December 12-14, 2011  
Proceedings

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# Preface

The 5th International Conference on Knowledge Science, Engineering and Management (KSEM 2011) was held in Irvine, CA, USA, during December 12–14, 2011, and hosted by the University of California at Irvine.

The aim of this interdisciplinary conference is to present a forum for researchers in the broad areas of knowledge science, knowledge engineering and knowledge management to share views, ideas and original work with other researchers, practitioners and developers so as to provide new insights into these three areas. The conference attracts numerous high-quality, state-of-the-art research papers from all over the world.

The Program Committee (PC) accepted 34 papers for regular presentation and 7 papers for short presentation. All submitted papers were reviewed by at least two PC members. In addition to paper presentations, the conference also featured workshops and invited talks. The success of KSEM 2011 was assured by the team efforts of a large number people. We would like to acknowledge the contribution of the individual PC members. Thanks to the General Chair, Kwei-Jay Lin, for his great efforts. Special thanks to Ruqian Lu, Chengqi Zhang, and Zhi Jin for their valuable advice and suggestions. Our sincere gratitude goes to the participants and all authors of the submitted papers.

We wish to express our gratitude to the Springer team directed by Alfred Hofmann for their help and coordination. Thanks to Springer for their special contribution – The Student Best Paper Award at KSEM 2011.

Hui Xiong  
W.B. Lee



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