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Susumu Kunifuji, Xijin Tang, Thanaruk Theeramunkong
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PREFACE

Creativity enters into every aspect of life virtually. Every one of us is creative, to a degree. Facing the ever-changing and full-of-conflicts world, creative thinking, innovative ideas and implementation are barely needed. Supporting creativity is very natural and becoming one of most challenging areas. Research on creativity support systems and its relevant fields is emerging. It is a multidisciplinary field where advances and innovations rely on the combined efforts of a wide range of scientific, technological and management disciplines along with systems practice. The conference on knowledge, information and creativity support systems (KICSS) aims to facilitate technology and knowledge exchange between international researchers/scholars in the field of knowledge science, information technologies, systems science and creativity support systems.

To be held in Beijing, a vigorous big city with an unparalleled wealth of discovery from long history and modern development, KICSS2011 is the 6th event in the series of KICSS, which started in Ayutthaya (2006) and successfully was held in Nomi (2007), Hanoi (2008), Seoul (2009) and Chiang Mai (2010). The theme of 2011 KICSS event is Creative Economy and Creativity Support. A broad range of research topics in the fields of knowledge engineering and science, information technology, creativity support systems and complex system modeling is covered.

The pre-conference proceedings collect 22 full-length papers from more than 30 submissions from 6 countries, including Czech Republic, Germany, Japan, Poland, Saudi Arabia, Thailand and China. Each paper was assigned for peer-review to 2 to 5 program committee members or domain experts from 9 countries, including Australia, France, Ireland, Japan, New Zealand, Thailand, UK, USA and China. The acceptance of paper was then based on at least 2 review results acquired within a limited period of time. KICSS is a ba not only to exhibit the latest research work on effective concepts, methodologies, and advanced knowledge intensive tools to tackle with a variety of complex problems in this colorful while conflicted world, but to connect people across disciplines as well.

A workshop on Mind and Service Innovation will be convened one-day before KICSS'2011 main conference. This workshop provides more introductory knowledge to creativity and innovation, creative techniques and their practice to service under the context of Japan. The workshop is also dedicated to the KICSS 2011 theme - Creative Economy and Creativity Support.

We are grateful to people who are interested and would like to share their research

results, who helped to review those submissions at a very short period of time with precious comments, and who provided help in proceedings edition and publication. Finally, we owe the success to financial support from Institute of Systems Science, Chinese Academy of Sciences, and Academy of Mathematics and System Sciences, CAS.

Susumu Kunifuji, Xijin Tang, Thanaruk Theeramunkong October, 2011

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