Editorial

Somnuk Phon-Amnuaisuk*

School of Computing and Informatics,
Institut Teknologi Brunei,
Bandar Seri Begawan, Gadong, BE1410, Brunei
Email: somnuk.phonamnuaisuk@itb.edu.bn
*Corresponding author

Chee-Peng Lim

Centre for Intelligent Systems Research (CISR),
Deakin University,
VIC 3216, Australia
Email: chee.lim@deakin.edu.au

Lakhmi C. Jain

School of Engineering,
University of South Australia,
Adelaide SA 5001, Australia
Email: Lakhmi.Jain@unisa.edu.au

Biographical notes: Somnuk Phon-Amnuaisuk is an Associate Professor at the School of Computing and Informatics, Institut Teknologi Brunei. He received his PhD in Artificial Intelligence from Edinburgh University in 2002. He received his Master's degree from Sasin Graduate School, Chulalongkorn University and his Bachelor's in Electrical Engineering from King Mongkut Institute of Technology, Thailand. His research activities in the past 19 years have been in the following areas: artificial intelligence, creative computing, machine learning and data mining, emergent computing, and pervasive computing. He has published more than 120 publications in refereed scientific journals and conferences.

Chee-Peng Lim received his Bachelor of Electrical Engineering (First Class) degree from the University of Technology, Malaysia in 1992, and MSc in Engineering (Control Systems) (Distinction) and PhD degrees from the University of Sheffield, UK, in 1993 and 1997, respectively. He is currently an Associate Professor at Centre for Intelligent Systems Research, Deakin University. His research interests include computational intelligence, pattern classification, optimisation, decision support systems, medical prognosis and diagnosis, as well as fault detection and diagnosis.

Lakhmi C. Jain is with the Faculty of Education, Science, Technology and Mathematics at the University of Canberra, Australia and University of South Australia, Australia. He is a Fellow of the Institution of Engineers Australia. He founded the KES International for providing a professional community the opportunities for publications, knowledge exchange, cooperation and teaming. Involving around 5,000 researchers drawn from universities and companies

world-wide, KES facilitates international cooperation and generate synergy in teaching and research. KES regularly provides networking opportunities for professional community through one of the largest conferences of its kind in the area of KES (http://www.kesinternational.org). His interests focus on the artificial intelligence paradigms and their applications in complex systems, security, e-education, e-healthcare, unmanned air vehicles and intelligent agents.

This special issue on 'Computational intelligence in information systems' presents a collection of six selected papers which have been carefully reviewed. They present the most current research advances in various domains. Two selected papers have been originally presented at the Fourth INNS Symposia Series on Computational Intelligence in Information Systems (INNS-CIIS 2014), Bandar Seri Begawan, Brunei, 7–9 November 2014. The other three selected papers have been selected from 13 submissions.

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