EDITORIAL PREFACE

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IJSSCI Vol. 6, No. 2 is a regular issue on cognitive computing, software science, and computational intelligence. This issue includes five research papers on: 1) Software Defect Prediction Based on GUHA Data Mining Procedure and Multi-Objective Pareto Efficient Rule Selection; 2) Design and Implementation of a Cognitive Tool to Detect Malicious Images using the Smart Phone; 3) On a Novel Cognitive Knowledge Base (CKB) for Cognitive Robots and Machine Learning; 4) A Cognitive Architecture for Visual Memory Identification; and 5) Route-Planning Algorithms for Amusement-Park Navigation.

The Editor-in-Chief would like to take this opportunity to report that the International Institute of Cognitive Informatics and Cognitive Computing (ICIC) has formally established (http://www.ucalgary.ca/icic/), which is hosted at University of Calgary, Canada with Prof. Yingxu Wang as the founding president. Key member organizations include Brown University, University of California (Berkeley), University of Calgary, Fudan University, Kyoto University, MIT, University of Rome, Stanford University, University of Toronto, Tsinghua University, and University of Vienna. The 2013 IEEE 12th International Conference on Cognitive Informatics and Cognitive Computing (ICCI*CC’12) has been held in New York City, USA during July 16-18, 2013. Over the last decade, CI and CC have been established as an exciting research field, which has already created and attracted millions of entries over the Internet and related research communities. The 2014 IEEE 13th International Conference on Cognitive Informatics and Cognitive Computing (ICCI*CC’14) will be held in London, UK in August, 2014. The theme of ICCI*CC’14 will be on “Intelligence Revolution”. The ICCI*CC series is fully sponsored by the IEEE Computer Society, IEEE Computational Intelligence Society, and ICIC.

IJSSCI has been indexed in EI, Google Scholar, DBLP, and RG on research papers published in the emerging fields of software science, theoretical software engineering, computational intelligence, and cognitive computing. A number of special issues in IJSSCI will be organized on cognitive computing, computational intelligence, software science, and theoretical foundations of software engineering. Submissions to these special issues in particular, and/or to the regular issues of IJSSCI in general, are welcome.
The Editor-in-Chief would expect that readers of the International Journal of Software Science and Computational Intelligence (IJSSCI) will benefit from the papers presented in this issue in order to aware the recent advances in this field. The EIC would like to thank the authors, members of the board of editors, and invited reviewers for their great contributions to this issue. The EIC would like to acknowledge the publisher of IJSSCI, Ideal Group Global (IGI) Publishing, USA, and the editorial staff for their excellent professional support.

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Editor-in-Chief
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