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Preface

The International Conference on Computational Intelligence and Security (CIS) is an annual international conference that brings together researchers, engineers, developers and practitioners from both academia and industry to share experience and exchange and cross-fertilize ideas on all areas of computational intelligence and information security. The conference serves as a forum for the dissemination of state-of-the-art research and the development, and implementations of systems, technologies and applications in these two broad, interrelated fields. This year CIS 2005 was co-organized by the IEEE (Hong Kong) Computational Intelligence Chapter and Xidian University, and co-sponsored by Hong Kong Baptist University, National Natural Science Foundation of China, Key Laboratory of Computer Networks and Information Security of the Ministry of Education of China, and Guangdong University of Technology. CIS 2005 received in total 1802 submissions from 41 countries and regions all over the world. All of them were strictly peer reviewed by the Program Committee and experts in the field. Finally, 337 high-quality papers were accepted yielding an acceptance rate of 18.7%. Among them, 84 papers are the extended papers and 253 are the regular papers. The conference was greatly enriched by a wide range of topics covering all areas of computational intelligence and information security. Furthermore, tutorials and workshops were held for discussions of the proposed ideas. Such practice is extremely important for the effective development of the two fields and computer science in general.

We would like to thank the organizers: the IEEE (Hong Kong) Computational Intelligence Chapter and Xidian University for their great contributions and efforts in this big event. Thanks also go to the sponsors, the Institute of Electrical and Electronics Engineers (IEEE), Hong Kong Baptist University (HKBU), National Natural Science Foundation of China, Key Laboratory of Computer Networks and Information Security of the Ministry of Education of China, Guangdong University of Technology (GDUT), and the publisher, Springer, for their unremitting support and collaboration to make CIS 2005 possible and successful. Furthermore, we would like to sincerely thank the Program Committee members and additional reviewers for their professional, efficient input to the review process. Last but not the least, the Organizing Committee is much appreciated for their enormous efforts and marvelous work.

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