Message from the Conference Chairs

We are delighted to invite you to participate in 2009 First International Joint Conference on Artificial Intelligence (JCAI 2009) in Haikou, China, April 25-26, 2009. The theme of JCAI 2009 is Advancing Artificial Intelligence, with a focus on the broad impact of artificial intelligence on science, engineering, medicine, social sciences, arts and Education. The conference will include invited talks, workshops, tutorials, and other events dedicated to this theme. JCAI 2009 provides a forum for engineers and scientists in academia, university and industry to present their latest research findings in any aspects of Artificial Intelligence. This year, we especially encourage papers on Agent-based and Multi-agent Systems, Constraints, Satisfiability, and Search, Knowledge Discovery and Date Mining, Machine Learning, Multidisciplinary Topics and Applications, Natural-Language Processing, Planning and Scheduling, Robotics and Vision, Uncertainty in AI, Web and Knowledge-based Information Systems and so on.

Welcome to JCAI 2009 Conference. Welcome to Haikou, China, April, 2009. 2009 First International Joint Conference on Artificial Intelligence is co-sponsored by Engineering Technology Press, Hong Kong, IEEE SMC TC on Education Technology and Training, Intelligent Information Technology Application Research Association, Hong Kong. Much work went into preparing a program of high quality. We received about 600 submissions. Every paper was reviewed by 3 program committee members, about 210 were selected as regular papers for JCAI 2009, representing a 35 % acceptance rate for regular papers.

The purpose of JCAI 2009 is to bring together researchers and practitioners from academia, industry, and government to exchange their research ideas and results and to discuss the state of the art in the areas of the conference. In addition, the participants of the Conference will have a chance to hear from renowned keynote speakers IEEE Fellow Prof. Jun Wang from Chinese University of Hong Kong, Hong Kong, IEEE Fellow Prof. Wan-Chi Siu from The Hong Kong Polytechnic University, Hong Kong, and Prof. Chris Price, Aberystwyth University, United Kingdom.

We thank Miss Silvia Ceballos, the production supervisor of IEEE Computer Society Press, USA, who enthusiastically support our Conference. Thanks also go to Miss Lisa O’Conner for her wonderful editorial service to this proceeding. We would also like to thank the program chairs, organization staff, and the members of the program committees for their hard work. Special thanks go to IEEE Computer Society.

We hope that JCAI 2009 will be successful and enjoyable to all participants. We look forward to seeing all of you next year at the JCAI 2010.

Qi Luo, Intelligent Information Technology Application Research Association Chair