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ICNDC 2013

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Welcome from ICNDC 2013 General and Program

Co-Chairs

Welcome to Hongkong and to the IEEE Fourth International Conference on Networking and Distributed Computing (ICNDC2013), held at Hong Kong, China, December 21-24, 2013.

The Networking and Distributed Technologies are the most vital parts of IT technologies in the current days and the future. When the next generation of Internet comes true and mobile systems go to 3G or even 4G in the future, there are trends to transform legacy software into Internet applications. To bring together industrial and academic researchers to discuss hot topics and Trends on Networking and Distributed Computing, with encouraged by successfully organizing the Third International Conference on Networking and Distributed Computing (ICNDC2012) in on October, 21-24, 2012 in Hangzhou, P.R.China, we organize the IEEE Fourth International Conference on Networking and Distributed Computing (ICNDC2013) on December, 21-24, 2013 in Hong Kong, China. ICNDC2013 focuses on (1) distributed computing and distributed systems track including Clusters and Grids, SOA, SAAS,IAAS, Service Composition and Orchestration, Peer-to-Peer Systems, Cloud Computing, etc. (2) Networking track including IP networks, Next generation Internet, wireless network, wireless mesh networks,4G mobile communications and beyond, etc. (3) Distributed Applications track including application systems such as e-business, e-Science as well as application systems in the fields of Management Science and Economics and Education Science, etc.

ICNDC2013 received 120 submissions from over 10 countries and regions. All submitted papers have to go through a rigorous reviewing process. After rejecting parts of papers in the first round quick screen, each of the remainder submissions was reviewed by at least three independent reviewers in a standard peer-review process. After rigorous peer-review, we finally select 34 papers (acceptance rate 28.3%) for publication.

ICNDC2013 is co-sponsored by City University of Hong Kong , Zhejiang Sci-Tech University, China ; Research Institute of Information Technology, Tsinghua University, China ; Hangzhou Domain Zones Technology Co., Ltd. ICNDC2013 is also technically co-Sponsored by Parallel Computing Centre, Imperial College London, UK; Distributed & Scientific Computing, Cardiff University, UK ; Univ. of Southern California , USA; Purdue University Calumet, USA; IEEE Computer Society; IEEE Computer Society Technical Committee on Scalable Computing (TCSC). Their sponsorships support the success of conference.

ICNDC2013 would not have been successful without the support of many people and organizations. First and foremost, we would like to thank all the authors for submitting their papers to the conference, for their presentations and discussions during the conference. We would like to express our most sincere gratitude to Program Committee members and our

professional reviewers, who carried out the most difficult work by carefully evaluating the submitted papers, especially thanks to Dr. Pavan Balaji (Chair of TCSC) . We would like to give special thanks to the conference sponsors. Last but not least, we would like to thank all conference participants for their contribution and support. We hope that all participants can take this opportunity to share and exchange ideas with one another and enjoy ICNDC2013.

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