

Preface

This volume contains the papers presented at ICCCS 2016: the Second International Conference on Cloud Computing and Security held during July 29–31, 2016, in Nanjing, China. The conference was hosted by the College of Computer and Software at the Nanjing University of Information Science and Technology, who provided the wonderful facilities and material support. We made use of the excellent EasyChair submission and reviewing software.

The aim of this conference is to provide an international forum for the latest results from research, development, and applications in the field of cloud computing and information security. This year we received more than 270 submissions from 15 countries and regions, including USA, UK, France, Australia, Ireland, South Korea, South Africa, India, Iraq, Kazakhstan, Indonesia, Vietnam, Ghana, China, and Taiwan. Each submission was allocated to three Program Committee (PC) members and each paper received on average of three reviews. The committee decided to accept 97 papers.

The program also included ten distinguished talks: “A Bacteria-Inspired Solution for 5G Mobile Communication” by Prof. Han-Chieh Chao, National Dong Hwa University, Taiwan; “Flow-Net Accountable Logging and Applications” by Dr. Yang Xiao, University of Alabama, USA; “Security and Privacy in Cloud Computing: Challenges and Opportunities” by Prof. Yang Xiang, Deakin University, Australia; “Internet of Vehicles: When Cloud Computing Meets Intelligent Transport Systems” by Prof. Yan Zhang, Simula Research Laboratory and University of Oslo, Norway; “Children’s Privacy Protection Engine for Smart Anthropomorphic Toys” by Prof. Patrick C. K. Hung, University of Ontario Institute of Technology (UOIT), Canada; “Bioinformatics and Cloud Computing” by Dr. Zemin Ning, Wellcome Trust Sanger Institute, UK; “Towards Smart and Secure Connected Health” by Dr. Honggang Wang, University of Massachusetts Dartmouth, USA; “Semantic Searchover Encrypted Cloud Data” by Dr. Zhangjie Fu, Nanjing University of Information Science and Technology, China; “Coverless Information Hiding Method Based on the Text Big Data” by Dr. Xianyi Chen, Nanjing University of Information Science and Technology, China.

We would like to extend our sincere thanks to all authors who submitted papers to ICCCS 2016, and all PC members. It was a truly great experience to work with such talented and hard-working researchers. We also appreciate the external reviewers for assisting the PC members in their particular areas of expertise. Finally, we would like to thank all attendees for their active participation and the organizing team who nicely managed this conference. We look forward to seeing you again at next year’s ICCCS.

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