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Elisa Bertino (Eds.)

Cloud Computing and Security

4th International Conference, ICCCS 2018
Haikou, China, June 8–10, 2018
Revised Selected Papers, Part IV

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Preface

The 4th International Conference on Cloud Computing and Security (ICCCS 2018) was held in Haikou, China, during June 8–10, 2018, and hosted by the School of Computer and Software at the Nanjing University of Information Science and Technology. ICCCS is a leading conference for researchers and engineers to share their latest results of research, development, and applications in the field of cloud computing and information security.

We made use of the excellent Tech Science Press (TSP) submission and reviewing software. ICCCS 2018 received 1743 submissions from 20 countries and regions, including USA, Canada, UK, Italy, Ireland, Japan, Russia, France, Australia, South Korea, South Africa, India, Iraq, Kazakhstan, Indonesia, Vietnam, Ghana, China, Taiwan, and Macao. The submissions covered the areas of cloud computing, cloud security, information hiding, IOT security, multimedia forensics, and encryption, etc. We thank our Technical Program Committee members and external reviewers for their efforts in reviewing papers and providing valuable comments to the authors. From the total of 1743 submissions, and based on at least two reviews per submission, the Program Chairs decided to accept 386 papers, yielding an acceptance rate of 22.15%. The volume of the conference proceedings contains all the regular, poster, and workshop papers.

The conference program was enriched by six keynote presentations, and the keynote speakers were Mauro Barni, University of Siena, Italy; Charles Ling, University of Western Ontario, Canada; Yunbiao Guo, Beijing Institute of Electronics Technology and Application, China; Yunhao Liu, Michigan State University, USA; Nei Kato, Tokyo University, Japan; and Jianfeng Ma, Xidian University, China. We thank them very much for their wonderful talks.

There were 42 workshops organized in conjunction with ICCCS 2018, covering all the hot topics in cloud computing and security. We would like to take this moment to express our sincere appreciation for the contribution of all the workshop chairs and their participants. In addition, we would like to extend our sincere thanks to all authors who submitted papers to ICCCS 2018 and to all PC members. It was a truly great experience to work with such talented and hard-working researchers. We also appreciate the work of the external reviewers, who assisted the PC members in their particular areas of expertise. Moreover, we would like to thank our sponsors: Nanjing University of Information Science and Technology, Springer, Hainan University, IEEE Nanjing Chapter, ACM China, Michigan State University, Taiwan Cheng Kung University, Taiwan Dong Hwa University, Providence University, Nanjing University of Aeronautics and Astronautics, State Key Laboratory of Integrated Services Networks, Tech Science Press, and the National Nature Science Foundation of China. Finally, we would like to thank all attendees for their active participation and the

organizing team, who nicely managed this conference. Next year, ICCCS will be renamed as the International Conference on Artificial Intelligence and Security (ICAIS). We look forward to seeing you again at the ICAIS.

July 2018

Xingming Sun
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