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# Trusted Computing and Information Security

13th Chinese Conference, CTCIS 2019  
Shanghai, China, October 24–27, 2019  
Revised Selected Papers

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# Preface

The 13th Chinese Conference on Trusted Computing and Information Security (CTCIS 2019) continued in a series of events dedicated to trusted computing and information security, focusing on new theories, mechanisms, infrastructures, services, tools, and benchmarks. CTCIS provides a forum for researchers and developers in academia, industry, and government to share their excellent ideas and experiences in the areas of trusted computing and information security in the broad context of cloud computing, big data, Internet of Things, etc.

This year, CTCIS received 247 submissions. After a thorough reviewing process, 38 English papers and 28 Chinese papers were selected for presentation as full papers, with an acceptance rate of 26.7%. This volume contains the 22 English full papers presented at CTCIS 2019.

The high-quality program would not have been possible without the authors who chose CTCIS 2019 as a venue for their publications. We are also very grateful to the Program Committee members and Organizing Committee members, who put a tremendous amount of effort into soliciting and selecting research papers with a balance of high quality and new ideas and new applications.

We hope that you enjoy reading and benefit from the proceedings of CTCIS 2019.

October 2019

Weili Han  
Liehuang Zhu  
Fei Yan

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CTCIS 2019 was organized by the China Computer Federation, Fudan University.

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