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Research in Attacks, Intrusions, and Defenses

21st International Symposium, RAID 2018
Heraklion, Crete, Greece, September 10–12, 2018
Proceedings

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Preface

Welcome to the 21st International Symposium on Research in Attacks, Intrusions and Defenses (RAID 2018)!

This year, RAID 2018 received *145 submissions* of which 32 were accepted (*21% acceptance rate*). As in previous years, a double-blind reviewing process was used to ensure that the reviewers remained unaware of the authors, names or affiliations during the discussion. Each paper received at least three reviews and the final decision for each paper was made during a face-to-face Program Committee (PC) meeting following the IEEE Symposium on Security and Privacy in San Jose (CA) in May 2018.

The quality and commitment of the PC is paramount to the success of any conference. This year, roughly 75% of the PC members were from academia and the remaining quarter from government, industry, or a mix. Roughly 20% of the PC was from outside the USA. This year's PC included ten new PC members who have never served on the RAID PC and 23 who have served before, including three members, each serving for their eighth time.

While RAID has previously awarded an "*influential paper*" award every five years for papers appearing at RAID that have been important in the community, this year's RAID saw the permanent addition of a yearly *best paper award*. A subset of five PC members was selected by the chairs and served as the award committee. A two-phase process was used in which papers were nominated and discussed amongst the awards committee and then a vote amongst the committee decided the award winner. This year we were also pleased to offer a "*community service*" award to recognize an outstanding contribution to the security community and to RAID in particular. This award, given to Marc Dacier, recognizes the pivotal role he played in creating and shaping the RAID conference we enjoy today.

RAID only exists because of the community that supports it. Indeed, RAID is completely self-funded. Every organizer independently shoulders the financial risks associated with its organization. The sponsors, therefore, play a very important role and ensure that the registration fees remain very reasonable. Therefore, we want to take this opportunity to thank Niometrics and Comcast for their generous sponsorships to RAID 2018. We, of course, are very grateful to the general chair, Sotiris Ioannidis, from FORTH-ICS, and his assembled team for ensuring that the conference ran smoothly. Special thanks go to the local arrangement and sponsor chair, Ioannis Askoxylakis, also from FORTH-ICS; to the publication chair, Manolis Stamatogiannakis, from Vrije Universiteit Amsterdam; and to the publicity chair, Michalis Polychronakis, from Stony Brook University.

We hope you enjoyed the conference!

August 2018

Michael Bailey
Thorsten Holz

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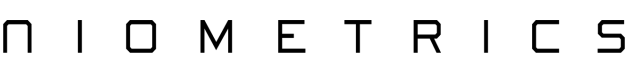

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