

The Workshops of the 5th IEEE European Symposium on Security and Privacy

— Preface —

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Since 1980, the IEEE Symposium on Security and Privacy has been the premier forum for presenting developments in computer security and electronic privacy, and for bringing together researchers and practitioners in the field.

Following this story of success, IEEE initiated the European Symposium on Security and Privacy (EuroS&P), which is organized every year in a European city. In 2020, EuroS&P and all co-located events were due to take place in Genoa, Italy, but due to the Covid-19 pandemic, they have been rescheduled to an all-digital conference experience happening on September 7-11, 2020.

At the end of 2019, EuroS&P invited proposals for workshops to be co-located with the main symposium. Proposers were asked to indicate how the workshop would provide a forum to address a specific topic at the forefront of security and privacy research. More specifically, workshop proposals were evaluated according to the following criteria:

- Quality of proposal,
- Timeliness and suitability for the EuroS&P community,
- Novelty with respect to other workshops and forums,
- Interest, impact, the relevance of the topic,
- Anticipated attendance level, and
- Organizers' experience.

After a competitive selection process, 11 workshops were selected, with 8 scheduled as pre-conference workshops and 3 as post-conference workshops:

- CACOE 2020: The 2nd Workshop on Cyber Range Technologies and Applications, organized by Naria Leitner and Teodor Sommestad,
- Cybercert 2020: The 1st International Workshop On Lightweight and Incremental Cybersecurity Certification, organized by Philippe Massonet,
- EuroUSEC 2020: The 5th European Workshop on Usable Security, organized by Peter Mayer and Blase Ur,
- HotSpot 2020: The 6th Workshop on Hot Issues in Security Principles and Trust, organized by Joshua Guttman and Sebastian Mödersheim,
- IWPE: The 6th International Workshop on Privacy Engineering, organized by Jose M. del Alamo, Jose Such and Isabel Wagner,

- S&B: The 4th Security & Privacy on the Blockchain Workshop, organized by Tim Ruffing and Florian Tschorsch,
- WACCO: The 2nd Workshop on Attackers and Cyber-Crime Operations, organized by Luca Alodi, Alice Hutchings, Fabio Massacci, Sergio Pastana and Marie Vasek,
- WTMC 2020: The 5th International Workshop on Traffic Measurements for Cybersecurity, organized by Maciej Korczyński, Wojciech Mazurczyk and Pedro Casas,
- SAD 2020: Workshop on Software Attacks and Defenses, organized by Mila Dalla Preda, Bjorn De Sutter and Natalia Stakanova,
- SecWeb 2020, organized by Stefano Calzavara and Ben Stock,
- SILM: The 2nd Workshop on Security of Software/Hardware Interfaces, organized by Guillaume Hiet, Frédéric Tronel and Jean-Louis Lanet.

The workshops adopted different strategies for the selection of the papers and talks, and for the publication of their proceedings. This volume contains the original contributions of all the workshops.

We would like to thank all the organizers of EuroS&P, in particular the general chairs of EuroS&P (Alessandro Armando, Giancarlo Pellegrino and Paolo Prinetto) and the publication chairs (Alessandro Savino and Ben Stock), as well as the organizers of the 11 workshops, who have done an excellent job at putting together such a high-quality program.