Call for papers

34th IFIP TC-11 International Conference on Information Security and Privacy Protection (SEC 2019)

Lisbon, Portugal, June 25 - 27 2019

The IFIP SEC conference is the flagship event of the International Federation for Information Processing (IFIP) Technical Committee 11 on Security and Privacy Protection in Information Processing Systems (TC-11, www.ifiptc11.org). Previous SEC conferences were held in Poznań (Poland) 2018, Rome (Italy) 2017, Ghent (Belgium) 2016, Hamburg (Germany) 2015, Marrakech (Morocco) 2014, Auckland (New Zealand) 2013, Heraklion (Greece) 2012, Lucerne (Switzerland) 2011, and Brisbane (Australia) 2010.

We seek submissions from academia, industry, and government presenting novel research on all theoretical and practical aspects of security and privacy protection in ICT Systems.

Topics of interest include, but are not limited to:

- Access control and authentication
- Applied cryptography
- Behavioral aspects of information security
- Biometrics
- Big data security and privacy
- Cloud security and privacy
- Critical infrastructure protection
- Cyber-physical systems security
- Cyber security ethics
- Data protection
- Data and applications security
- Digital forensics
- Human aspects of security and privacy
- Identity management
- Information security culture
- Information security education
- Information security management

- Information technology misuse and the law
- Managing information security functions
- Mobile security
- Multilateral security
- Network & distributed systems security
- Privacy protection and Privacy-by-design
- Privacy enhancing technologies
- Regulatory aspects of security and privacy
- Security and privacy in crowdsourcing
- Security and privacy in pervasive systems
- Security and privacy in the Internet of Things
- Security and privacy policies
- Surveillance and counter-surveillance
- Trust management
- Usable security
- Value conflicts and information security

Full Research Papers

Submission Guidelines for Full Research Papers

Submitted papers must be **original**, **unpublished**, **and not submitted to another** conference or journal for consideration. Papers will be blind-reviewed.

- Papers must be written in English. Submissions should be at most 14 pages long including references and appendices. Accepted papers will be presented at the conference and included in the conference proceedings published in the IFIP Advances in Information and Communication Technology (AICT) series by Springer Science and Business Media. The proceedings are indexed on Scopus
- Program Committee members are not required to read the appendices, so the paper should be intelligible without them.
- The papers have to be submitted via EasyChair conference system. The submission Web page for SEC 2019 is https://easychair.org/conferences/?conf=ifipsec2019
- The authors have to follow the **Springer formatting instructions**. See instructions for Word and LaTeX2e templates at: ftp://ftp.springernature.com/cs-

proceeding/svproc/guidelines/Springer_Guidelines_for_Authors_of_Proceedings.pdf

- Each paper will receive at least 3 reviews.
- After the conference, selected papers will be invited to submit to a special issue of *Computers & Security*. Those papers will undergo at least one other review round.

- The *Best Student Paper Award* will be presented at the conference and recognizes excellence in an accepted IFIP SEC-paper whose primary author is a student at the time of submission.
- At least **one author of each accepted paper must register** to the conference by the early date indicated by the organizers, and present the paper.

Important dates for Full Research Papers

- (EXTENDED DEADLINE) Submission due: January 1, 2019 (11:59pm American Samoa Time)
- Notification of acceptance: February 24, 2019
- Deadline for final (camera-ready) version: March 07, 2019

Work-in-Progress and Emerging Research (WIPER) Papers

Submission Guidelines for WIPER Papers

Work-in-progress and emerging research papers provide a platform for researchers to present research that is new, incomplete, or emergent. Like completed research, submissions will be submitted to a blind review. WIPER papers will be published on the IFIP SEC web page. WIPER papers will be presented at a specific session at the conference. Submitted papers must be **original**, **unpublished**, **and not submitted to another** conference or journal for consideration.

- WIPER papers 5 pages long including references and appendices.
- The papers have to be submitted via Easychair conference system. The submission Web page for SEC 2019 WIPER is https://easychair.org/conferences/?conf=ifipsec2019
- The authors have to follow the **Springer formatting instructions**. See instructions for Word and LaTeX2e templates at: ftp://ftp.springernature.com/cs-proceeding/svproc/guidelines/Springer Guidelines for Authors of Proceedings.pdf
- At least one author of each accepted paper must register to the conference by the early date indicated by the organizers, and present the paper.

Important dates for WIPER Papers

- Submission due: March 1, 2019 (11:59pm American Samoa Time)
- Notification of acceptance: March 22, 2019
- Deadline for final (camera-ready) version: March 29, 2019

Conference Organisation

General Chairs

- Gurpreet Dhillon, University of North Carolina Greensboro, USA
- Steve Furnell, University of Plymouth. United Kingdom
- Rossouw Von Solms, Nelson Mandela University, South Africa

Program Chairs

- André Ventura Zúquete, University of Aveiro, Portugal
- Fredrik Karlsson, Örebro University, Sweden
- Karin Hedström, Örebro University, Sweden

Work in Progress and Emerging Research Chairs

- Bonnie Anderson, Brigham Young University, USA
- Spyridon Samonas, California State University, Long Beach, USA
- Kane Smith, University of North Carolina Greensboro, USA

For more information, please feel free to contact the organizing chairs at **sec2019@oru.se**.

www.ifipsec.org/2019