

APF2017 Call for Papers

Electronic communication networks and interconnected digital services have become ubiquitous as they have permeated every fold of everyday life. At a time when automated profiling and electronic surveillance have become commodities, citizens and businesses alike may face limitations and threats when they have personal data processed or seek to protect their privacy on the internet or when using general communication services. Limitations in the transparency, the functionality and interconnectivity of online and communication services increases the risk of having personal data processed out of control of any accountable person or organisation or simply becoming exposed to all sorts of privacy threats. The recalibrated legal framework in the EU as manifested by the promulgation of the General Data Protection Regulation (hereinafter, GDPR), is key in an effort to better control the processing of personal data. Additionally the forthcoming revision of the EU ePrivacy Directive is likely to give new impetus to the way privacy is protected in electronic communications. Even the best legislative efforts cannot keep up to speed with the pace of innovative technology and business models that challenge the way personal data is processed and privacy is protected across the EU and beyond; therefore examining what is at stake and where threats thereto originate from becomes of paramount importance.

In 2017 ENISA and the Law Faculty of the University of Vienna, Arbeitsgruppe Rechtsinformatik, organises this year's edition of the Annual Privacy Forum (hereinafter APF2017). We invite papers presenting original work on the themes of data protection and privacy and their repercussions on technology business, government, law, society, policy and on law enforcement. An inter-disciplinary approach is high in demand for APF2017 to contribute to bridging the gap between research, business models and policy much like proposing new models and interpretations are.

APF2017 seeks contributions from policy makers and implementers, Data Protection Authorities, industry, consultants, NGOs and civil society as well as law enforcement representatives. Opinion and interpretation papers are expected to reflect the views of the author(s). Both research and opinion papers should deal with at least one of the following aspects:

- Implementation aspects of "by design" and "by default" paradigms
- Implementation and adoption of PETs in contemporary digital services
- Modelling of data protection and privacy requirements, such as:
 - Machine readable representations and automatic evaluation of policies
 - Enabling transparency: technological and organizational challenges.
 - Technical solutions for the enforcement and the implications of the subject's right, e.g. right to erasure, access and correction.
- Aspects of privacy impact and risk assessment
- Technical solutions for data portability
- Sustainable business models for privacy friendly online services
- Information and consent in online environments: practical solutions and implementations
- Privacy education, reliability and usability of PETs
- Trust services for the protection of personal data - privacy aware trust services (i.e. electronic certificates, signatures, etc.)
- Security measures for the protection of personal data
- Economics of privacy and personal data
- Legal, technical and organisational aspects of privacy and law enforcement

- Ethical conditions to the applicable framework
- Procedural issues
- Issues of transatlantic interest

Student Papers. In order to encourage participation of young researchers, the submission of papers by students is encouraged. These papers will be treated as thoroughly as full papers, but can be shorter (up to 4000 words) and reflect novel thinking that might not have been fully elaborated just yet.

Short Papers. In addition to student papers, short papers are invited as this call is open to anyone who has a sketch of an idea, opinion or a call for collaboration. Short papers should be up to 4000 words and should not overlap with work published elsewhere.

Review and Publication. Papers submitted will be thoroughly reviewed by the designated Programme Committee at a rate of 3 reviews or more per paper. Furthermore, papers will be published in the proceedings of the conference with a professional publisher.

Submissions of original work are invited; papers must not overlap substantially with work already published or simultaneously submitted to a journal or a proceedings bearing venue. Submissions can be up to 8000 words long, excluding bibliography and appendices. Shorter submissions are encouraged, as described elsewhere. Submissions must be drafted in English and they currently need to comply with the Springer LNCS style guide, which can be found at:

- <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>
- http://static.springer.com/sgw/documents/1121537/application/pdf/Springer_CS_Proceedings_Author_Guidelines_Jan_2013.pdf

Authors must submit their papers according to conditions and within the deadline communicated on the conference web site. Conference Chairs and Springer Publishers are currently negotiating the conditions for acceptance in Lecture Notes in Computer Science.

Submission at <https://easychair.org/conferences/?conf=apf2017>

Important dates

Submission of full papers: 31March 2017

Notification to author: 30th April 2017

Camera-ready copies: 15th May 2017

Conference chairs

Prof. Dr. Dr. Erich Schweighofer, University of Vienna

Prof. Dr. Kai Rannenberg, Goethe University Frankfurt