



# Welcome to the 3rd International Joint Conference on Electronic Voting

## E-Vote-ID 2018

Robert Krimmer



TALLINNA TEHNIKAÜLIKOOL  
TALLINN UNIVERSITY OF TECHNOLOGY

Melanie Volkamer



# What is special about this conference?



- Interdisciplinary character: Legal science, political science, social science, technical background
- Attracts various stakeholders: Researchers, practitioners, decision makers, vendors
- Pre-Program: PhD workshop and demo-session
- Publications with LNCS (Springer) and TUT Press



# Steering Committee

- Jordi Barrat (EVOL2 – eVoting Research Lab)
- Josh Benaloh (Microsoft Research)
- Nicole Goodman (University of Toronto)
- Robert Krimmer (Tallinn University of Technology)
- Peter Y A Ryan (University of Luxembourg)
- Oliver Spycher (Federal Chancellery)
- Vanessa Teague (University of Melbourne)
- Melanie Volkamer (Karlstad University, TU Darmstadt)
- Gregor Wenda (Federal Ministry of the Interior)
  
- General Chairs: R. Krimmer, M. Volkamer



# Program Chairs of E-Vote-ID 2018

- Véronique Cortier and Rajeev Goré  
Security, Usability, and Technical Issues Track
- Uwe Serdült and Manik Hapsara  
Administrative, Legal, Political & Social Issues Track
- Steven Martin and Ronan McDermott  
Election and Practical Experiences Track
- Tomasz Truderung and Reto Koenig  
PhD Colloquium
- Peter Roenne and David Duenas-Cid  
Outreach



# Numbers of E-Vote-ID 2018

- 65 PC members (international)
- 56 submissions
  - PhD Colloquium: 7 Submissions
  - Technical: 24 Papers
  - Admin: 16 Papers
  - Practical: 5 Papers
  - Demo Session: 4 Submissions
- 12 accepted for LNCS
- 10 accepted for TUT



# More Numbers of E-Vote-ID 2018

- 105 participants
- 89 from Europe
- 6 from North America
- 4 from South America
- 4 from Australia
- 2 from Asia

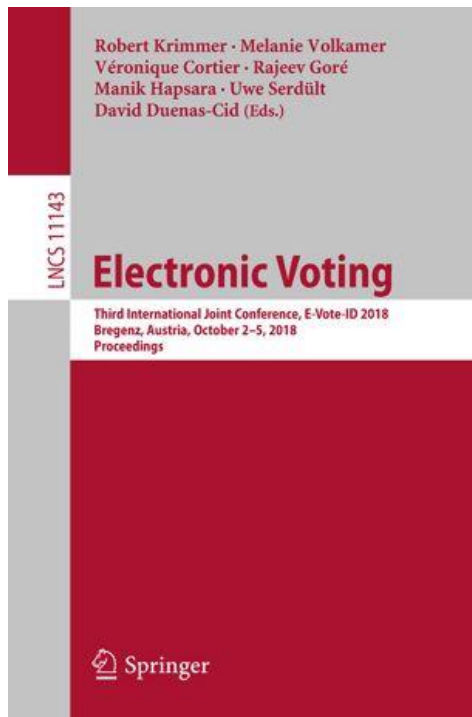


# Program

- 8 sessions
- 2 invited talks
  - Kristjan Vassil
  - Oliver Spycher
- Plenary discussion chaired by Véronique Cortier
- Rump Session organized by Uwe Serdült and Steven Martin



# Proceedings



The Springer LNCS proceedings and TUT Press Proceedings are available for download for free at the E-Vote-ID website ([www.e-vote-id.org/proceedings/](http://www.e-vote-id.org/proceedings/)).





Please blog / twitter / facebook about the conference using

# #EVoteID2018



# Call for Papers 2019

You will find in your welcome materials a copy of the CFP for the next edition of E-Vote-ID 2019.

Please, spread the word 😊

**E-Vote-ID.org**

fourth international joint conference on electronic voting  
1-4 October 2019 - Innsbruck, Austria

## E-Vote-ID 2019

**General Chairs:** **Blömer, Robert** (Tallinn University of Technology, Ragnar Nurkse School, Estonia), **Volkamer, Malena** (Karlsruhe Institute for Technology, Germany)

**Outreach Chairs:** **Barnes, Peter** (University of Luxembourg, Luxembourg), **Krivonozov, Iulita** (Tallinn University of Technology, Estonia)

**Submission Deadline:**  
**15 May 2019**

This conference is one of the leading international events for e-voting experts from all over the world. In 2018 the two previously bi-annually held conferences, **IVOTE and VOTEID**, were merged into the annual **E-VOTE-ID** conference. The fourth joint conference will take place in October 2019.

One of its major objectives is to provide a forum for interdisciplinary and open discussion of all issues relating to electronic voting. Cumulatively, since 2004 some 1,000 experts from all over the world have attended this conference to discuss electronic voting and related topics.

The aim of the conference is to bring together e-voting specialists working in academia, politics, government and industry in order to discuss various aspects of all forms of electronic voting (including, but not limited to, polling stations, kiosks, ballot scanners and remote voting by electronic means) in the three following tracks below and a PhD colloquium.

**Track on Security, Usability and Technical Issues**

**Chair:** **Cordic, Véronique** (INES, France), **Klärsars, Ralf** (University of Stuttgart, Germany)

**Backers:** **Bernhard** (Karlsruhe Institute for Technology, Germany)

**Design, analysis, formal modelling or research implementation of:**

- Electronic voting protocols and systems,
- Voter identification and authentication,
- Ballot secrecy, receipts/freeness and coercion resistance,
- Election verification including end-to-end verifiability and risk limiting audits,
- Requirements,
- Evaluation and certification, including international security standards, e.g. Common Criteria or ITSEC,
- Human aspects of security mechanisms in electronic voting and in particular of verifiability mechanisms,
- Or any other security and HCI issues relevant to electronic voting.

**Track on Administrative, Legal, Political and Social Issues**

**Chair:** **Serditz, Uwe** (Hamburg University, Japan/University of Zurich, Switzerland), **Duemas-Cid, David** (Tallinn University of Technology, Estonia/ Kozminski University, Poland)

- Discuss legal, political and social issues of electronic voting implementations, ideally employing case study methodology,
- Analyze the interrelationship with, and the effects of electronic voting on democratic institutions and processes,
- Assess the cultural impact of electronic voting on institutions, behaviours and attitudes of the Digital Era,
- Discuss the administrative, legal, political and social risks of electronic voting,
- How to draft electronic voting legislations,
- Public administrations and the implementation of electronic voting,
- Understandability, transparency, and trust issues in electronic voting,
- Data protection issues,
- Public Involvement, PPP (public private partnerships).

**Track on Election and Practical Experiences**

**Chair:** **Mardes, Sławomir** (OSCA/ODHR, Poland), **Heldrich, Jörg** (Deutsche Fachhochschule Köln, Germany)

- Review developments in the area of applied electronic voting,
- Report on experiences with electronic voting or the preparation thereof (including reports on development and implementation, case law, court decisions, legislative steps, public and political debates, election outcomes, etc.).

Contributions in this track will be published in TUF press proceedings only. These experience and practical reports need not contain original research, but must be an accurate, complete and, where applicable, evidence-based accounts of the technology or system used. Submissions will be judged on quality of *review* and level of analysis, and the applicability of the results to other democracies.

# Thank you



## To our co-organizers:



Gesellschaft  
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## To our supporters:

