



**Ninth International Joint Conference  
on Electronic Voting  
2-4 October 2024 - Tarragona**

**SUBMISSION  
DEADLINE  
15 May 2024**

**General Chairs:** **Volkamer, Melanie** (Karlsruhe Institute of Technology, Germany), **Duenas-Cid, David** (Kozminski University, Poland), **Rønne, Peter** (University of Luxembourg, Luxembourg)

**Local Chair:** **Castellà, Jordi** (Universitat Rovira i Virgili, Catalonia) and **Barrat, Jordi** (Universitat Rovira i Virgili, Catalonia)

This is the **ninth edition** of the leading international event for e-voting experts from all over the world, taking place in Tarragona in October 2024.

One of E-Vote-ID's **major objectives** is to provide a forum for interdisciplinary and open discussion of all issues related to electronic voting (including, but not limited to, polling stations, kiosks, ballot scanners, and Internet voting). In the first eight editions, over 270 presentations were discussed, gathering more than 1200 participants. The format of the conference is an in-place three-day meeting. No parallel sessions will be held and sufficient space will be given for informal communication.

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. To address the interdisciplinary character of the conference, the conference has four tracks and a PhD colloquium:

### **Track 1: Security, Usability and Technical Issues**

**Chairs:** **Budurushi, Jurlind** (DHBW Karlsruhe, Germany) and **Blom, Michelle** (The University of Melbourne, Australia)

- (Remote) Electronic voting protocols and systems: design and analysis;
- New types of voter identification and authentication;
- Ballot secrecy, receipt-freeness, and coercion resistance;
- End-to-end verifiability;
- Risk limiting audits;
- Requirements and formal modelling;
- Evaluation and certification, including international security standards;
- Risk assessment;
- Voter authentication;
- Human aspects of security mechanisms in electronic voting and in particular of verifiability mechanisms;
- Or any other security and Human-Computer Interface (HCI) issues relevant to (remote) electronic voting.

### **Track 2: Governance Issues**

**Chairs:** **Spycher-Krivosova, Iuliia** (University of Bern, Switzerland) and **Rodriguez, Adrià** (ScytI and Universitat Pompeu Fabra, Catalonia)

This track is intended to cover all non-technical issues that occur during the digital transformation of elections including, but not limited to the following:

- Legal, political and social issues of electronic voting implementations, ideally employing case study methodology;
- Interrelationship with, and the effects of, electronic voting on democratic institutions and processes;
- Cultural impact of electronic voting on institutions, behaviour, and attitudes of the Digital Era;
- Administrative, legal, political and social issues of electronic voting;
- Electronic voting legislation;
- Public administrations and the implementation of electronic voting;
- Understandability, transparency, and trust issues in electronic voting;
- Data protection issues;
- Public interests vs. PPP (public private partnerships).

### **Track 3: Election and Practical Experiences**

**Chairs:** **Martin-Rozumilowicz, Beata** (Independent Electoral Expert, UK) and **Spycher, Oliver** (Swiss Federal Chancellery, Switzerland)

- Present real-world cases related to technology use in elections or referenda, including experiences with implementation, insights and assessments;
- This can include cases of actual e-voting, but also wider technology application (e.g., voter registration, results management systems, etc.). Cases may include operation, preparation, observation, law-making, case law, political debate, and other relevant subjects.

Contributions need not be academic papers, but should be properly grounded and evidence-based. Contributions stemming from or addressing issues in current academic research are also very welcome. Acceptance criteria include relevance for other practitioners from EMB's, international organizations, civil society organisations (CSOs), or actors from the private sector.



## Track 4: Posters and Demonstrations

**Chair: Kirsten, Michael** (Karlsruhe Institute of Technology, Germany)

We invite Posters depicting new ideas or approaches you want to discuss with the community or summarizing papers you have published on other venues but you think are important for the E-Vote-ID community to know and to discuss. A Short Paper (see section on paper submission and proceedings) is requested. If it relates to already published papers, we ask you to provide the information on where to find the original publication.

Further, we invite demonstrations of electronic voting systems or parts thereof. We request a Short Paper describing the main properties: type of system local/remote; kind of elections the system is intended for, e.g. legally binding elections to parliament, non-political elections within associations etc; support for voters with disabilities; which security properties are fulfilled (incl. verifiability, voter privacy, etc.; how to receive further information about the system, e.g. where the source code is published).

## Track 5: PhD Colloquium

**Chairs: Debant, Alexandre** (CNRS, France) and **Passanti, Cecilia** (Université Paris Cité, France)

The goal of the colloquium is to foster the understanding and academic quality of PhD students' contributions in collaboration with senior researchers in the field. Further, collaboration between PhD students from various disciplines working on e-voting is supported. To this end, the program allows plenty of space for discussion and initiating collaboration based on presentations by attendees.

Each interested participant should ideally submit their research proposal (or alternatively ideas for papers, open problems, or other issues where feedback from colleagues would be helpful etc.) in the form of an extended draft using the conference platform. High-potential master students can also submit their work to the colloquium.

The PhD Colloquium takes place on the day before the formal conference begins.

## Paper Submission Types

LNCS style is used for all submissions (see the Springer guidelines at <https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines>, including templates for LaTeX and Microsoft Word). All papers in the conference will be open access.

**Paper submissions can be in the following formats:**

**Full papers** need to contain original unpublished research. The page limit is 16 pages in LNCS format.

**Work-in-Progress** submissions contain ongoing original research. The submission should be max 20 pages in LNCS format or max 10,000 words. Initial submissions are format-neutral. If submissions are accepted, the authors are expected to provide a short summary of their key contributions (max 4 pages in LNCS format). This submission route enables authors to receive feedback on work in progress without pre-empting publication in a different venue (e.g., an academic journal).

**Systematization of Knowledge (SoK) Papers** to evaluate, systematize, and contextualize existing knowledge. The papers will be reviewed according to the same standards as other research papers, but the emphasis will be on value to the community rather than novel research contributions. The submission should be max 20 pages in LNCS format or max 10,000 words.

**Short Papers** are a maximum of 4 pages long in LNCS format all-in. In Tracks 1 and 2, such papers have a smaller contribution than a full paper.

## Key Dates for Submissions

**Track 1 (Security, Usability and Technical Issues) and Track 2 (Governance Issues)**

15 May 2024– 23:59 (AoE, hard deadline, no extension) - Deadline for submission of papers. (It will be possible to resubmit until 18 May 2024, but no new paper will be accepted after 15 May).

23 June 2024 - Notification of Acceptance.

23 July 2024 - Deadline for Camera-ready Paper Submissions.

**Track 3 (Election and Practical Experiences) and Track 5 (PhD Colloquium)**

10 July 2024– 23:59 (AoE, hard deadline, no extension) - Deadline for submission of papers. (It will be possible to resubmit until 13 July 2024, but no new paper will be accepted after 10 July).

14 August 2024 - Notification of Acceptance.

15 September 2024 - Deadline for Camera-ready Paper Submissions.

**Track 4 (Poster and Demo Session)**

15 September 2024 – Submission deadline

## Venue

E-Vote-ID 2024 will take place in Tarragona, in the south of Catalonia, and will be hosted by Universitat Rovira i Virgili.

## Steering Board

The Steering Board of the conference is composed of the track chairs that served in the previous two editions. It is continuously renewed with former chairs. The mission of the steering board is to support the current general and track chairs with the promotion of the conference and to assist with conflicts of interest emerging as a result of current chairs submitting papers to the conference.

The **current members of the Steering Board** are:

Micha Germann, Nicole Goodman, Thomas Hofer, Robert Krimmer, Oksana Kulyk, Peter Y.A. Ryan, Mihkel Solvak, and Vanessa Teague.



## Programme Committee

### Track 1: Security, Usability and Technical Issues

**Araujo, Roberto** (Universidade Federal do Pará, Brazil) · **Beckert, Bernhard** (Karlsruhe Institute of Technology, Germany) · **Benaloh, Josh** (Microsoft, USA) · **Bernhard, Matthew** (Enhanced Voting, USA) · **Clark, Jeremy** (Concordia Institute for Information Systems Engineering, USA) · **Collazos, César** (Universidad del Cauca, Colombia) · **Cortier, Veronique** (Centre National de la Recherche Scientifique, France) · **Dragan, Catalin** (University of Surrey, England) · **Essex, Aleksander** (University of Western Ontario, Canada) · **Gaudry, Pierrick** (Centre National de la Recherche Scientifique, France) · **Gibson, J Paul** (Mines Telecom, France) · **Giustolisi, Rosario** (IT University of Copenhagen, Denmark) · **Gjøsteen, Kristian** (Norwegian University of Science and Technology, Norway) · **Gore, Rajeev** (The Australian National University, Australia) · **Grimm, Ruediger** (University of Koblenz, Germany) · **Haenni, Rolf** (Bern University of Applied Sciences, Switzerland) · **Haines, Thomas** (The Australian National University, Australia) · **Jacobs, Bart** (Radboud University, The Netherlands) · **Jamroga, Wojciech** (Polish Academy of Sciences, Poland) · **Kirsten, Michael** (Karlsruhe Institute of Technology, Germany) · **Koenig, Reto** (Bern University of Applied Sciences, Switzerland) · **Kulyk, Oksana** (IT University of Copenhagen, Denmark) · **Küsters, Ralf** (University of Stuttgart, Germany) · **Mayer, Andreas** (Hochschule Heilbronn, Germany) · **Mueller, Johannes** (University of Luxembourg, Luxembourg) · **Neumann, Stephan** (Landesbank Saar, Germany) · **Pereira, Olivier** (Université catholique de Louvain, Belgium) · **Reisert, Pascal** (University of Stuttgart, Germany) · **Renaud, Karen** (University of Strathclyde, Scotland) · **Roseman, Stefan** (Federal Office for Information Security, Germany) · **Ryan, Mark** (University of Birmingham, England) · **Ryan, Peter Y. A.** (University of Luxembourg, Luxembourg) · **Schneider, Steve** (University of Surrey, England) · **Schuermann, Carsten** (IT University of Copenhagen, Denmark) · **Stark, Philip** (University of California at Berkeley, USA) · **Syta, Ewa** (Yale University, USA) · **Teague, Vanessa** (Thinking Cybersecurity, Australia) · **Truderung, Tomasz** (Polyas GmbH, Germany) · **Vukcevic, Damjan** (Monash University, Australia) · **Wen, Roland** (The University of New South Wales, Australia) · **Willemson, Jan** (Cybernetica, Estonia) · **Zagorski, Filip** (University of Wrocław, Poland).

### Track 2: Governance Issues

**Aranyossy, Marta** (Corvinus University of Budapest, Hungary) · **Barrat i Esteve, Jordi** (Election Observation and Democracy Support, Belgium) · **Darnolf, Staffan** (International Foundation for Electoral Systems, USA) · **Eenmaa, Helen** (University of Tartu, Estonia) · **Fernández Riveira, Rosa M<sup>a</sup>** (Universidad Complutense de Madrid, Spain) · **Germann, Micha** (University of Bath, England) · **Goodman, Nicole** (Brock University, Canada) · **Kersting, Norbert** (University of Muenster, Germany) · **Loeber, Leontine** (University of East Anglia, England) · **Montathar, Faraon** (Kristianstad University, Sweden) · **Musial-Karg, Magdalena** (Adam Mickiewicz University, Poland) · **Nemeslaki, Andras** (Budapest University of Technology and Economics, Hungary) · **Nurmi, Hannu** (University of Turku, Finland) · **Pammatt, Jon** (Carleton University, Canada) · **Peña-López, Ismael** (Universitat Oberta de Catalunya, Catalonia) · **Plescia, Carolina** (University of Vienna, Austria) · **Sandri, Giulia** (European School of Political and Social Sciences, France) · **Sasvari, Peter** (National University of Public Service, Hungary) · **Serdült, Uwe** (Ritsumeikan University, Japan) · **Smith, Rodney** (The University of Sydney, Australia) · **Solvak, Mikhel** (University of Tartu, Estonia) · **Trumm, Siim** (University of Nottingham, England) · **Vinkel, Priit** (E-governance Academy, Estonia) · **Von Nostitz, Felix-Christopher** (Université Catholique de Lille, France).

### Track 3: Election and Practical Experiences

**Bailey, Matt** (International Foundation for Electoral Systems, USA) · **Bismark, David** (Votato, Sweden) · **Caarls, Susanne** (Election Consultant, The Netherlands) · **Chanussot, Thomas** (International Foundation for Electoral Systems, USA) · **Chaudhary, Tarun** (International Foundation for Electoral Systems, USA) · **Chelleri, Riccardo** (European Commission, Belgium) · **Driza Maurer, Ardita** (Zentrum für Demokratie Aarau/Zurich University, Switzerland) · **Erni, Barbara** (State Chancellery of Thurgau, Switzerland) · **Giroud, Kayle** (Global Cyber Alliance, Belgium) · **Hofer, Thomas** (Objectif Sécurité, Switzerland) · **Leclère, Olivier** (State of Geneva, Switzerland) · **Levine, David** (German Marshall Fund, USA) · **Loeber, Leontine** (University of East Anglia, England) · **Macias, Ryan** (RSM Election Solutions, USA) · **McDermott, Ronan** (Mcdis, Switzerland) · **Misev, Vladimir** (OSCE/ODIHR, Poland) · **Past, Liisa** (Ministry of Economic Affairs and Communications for Estonia, Estonia) · **Petrov, Goran** (OSCE/ODIHR, Poland) · **Plante, Stéphanie** (University of Ottawa, Canada) · **Thornton, Laura** (German Marshall Fund, USA) · **Van Kerckhoven, David** (Federal Public Service Home Affairs, Belgium) · **Vollan, Kåre** (Quality AS, Norway) · **Wenda, Gregor** (BMI, Austria) · **Wolf, Peter** (IDEA, Sweden) · **Yard, Michael** (International Foundation for Electoral Systems, USA).