

2008 USENIX/ACCURATE Electronic Voting Technology Workshop (EVT '08)

Sponsored by USENIX: The Advanced Computing Systems Association, and ACCURATE: A Center for Correct, Usable, Reliable, Auditable, and Transparent Elections

<http://www.usenix.org/evt08>

July 28–29, 2008

San Jose, California, USA

EVT '08 will be co-located with the 17th USENIX Security Symposium (USENIX Security '08), July 28–August 1, 2008.

Important Dates

Refereed paper submissions due: *April 11, 2008, 11:59 p.m. PDT*

Panel proposals due: *May 2, 2008*

Notification of acceptance: *May 20, 2008*

Final files due: *June 30, 2008*

Workshop Organizers

Program Co-Chairs

David Dill, *Stanford University*

Tadayoshi Kohno, *University of Washington*

Program Committee

Ben Adida, *Harvard University*

Josh Benaloh, *Microsoft Research*

Matt Bishop, *University of California, Davis*

David Evans, *University of Virginia*

Rosario Gennaro, *IBM Research*

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Joseph Lorenzo Hall, *University of California, Berkeley*

Jason Hong, *Carnegie Mellon University*

David Jefferson, *Lawrence Livermore National Laboratory*

Sharon Laskowski, *National Institute of Standards and Technology*

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Ronald L. Rivest, *Massachusetts Institute of Technology*

Peter Ryan, *Newcastle University*

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Hovav Shacham, *University of California, San Diego*

Mike Shamos, *Carnegie Mellon University*

Dan Wallach, *Rice University*

Brent Waters, *SRI International*

Ka-Ping Yee, *University of California, Berkeley*

Overview

In the United States and many other countries, most votes are counted and transported electronically, but there are numerous practical and policy implications of introducing electronic machines into the voting process. Both voting technology and its regulations are very much in flux, with open concerns including accuracy, reliability, robustness, security, transparency, equality, privacy, usability, and accessibility.

The USENIX/ACCURATE Electronic Voting Technology (EVT) workshop seeks to bring together researchers from a variety of disciplines, ranging from computer science and human-computer interaction experts through political scientists, legal experts, election administrators, and voting equipment vendors. EVT seeks to publish original research on important problems in all aspects of electronic voting. We welcome papers on voting topics including but not limited to:

- ◆ Voter registration and pre-voting
- ◆ Vote collection
- ◆ Vote tabulation
- ◆ Post-election auditing
- ◆ Design, implementation, and evaluation of new voting technologies and protocols
- ◆ Scientific evaluations of existing voting technologies
- ◆ System testing methodologies
- ◆ Deployment and lifecycle issues
- ◆ Threat mitigation
- ◆ Usability
- ◆ Accessibility
- ◆ Legal issues, including ADA, HAVA, intellectual property, and nondisclosure agreements on voting system evaluations
- ◆ Issues with and evolution of voting technology standards

EVT '08 will be a two-day event, Monday, July 28, and Tuesday, July 29, 2008, co-located with the 17th USENIX Security Symposium in San Jose, California. In addition to paper presentations, the workshop may include panel discussions with substantial time devoted to questions and answers. The Proceedings of the workshop will be published electronically. Attendance at the workshop will be open to the public, although talks and refereed paper presentations will be by invitation only.

Refereed Paper Submission Instructions

All submissions must be in English and must include a title and the authors' names and affiliations. Papers must not be anonymized. We will consider both short position papers (up to eight [8] pages long) and longer, conference-style submissions (up to a maximum of sixteen [16] pages). Longer, conference-style papers, if rejected, will not be reconsidered as shorter position papers. Papers should be formatted in one column, using 11 point Times Roman type on 12 point leading, in a text block of 6.5" by 9". Once accepted, papers must be reformatted in two columns to fit in either seven [7] or fourteen [14] pages, using 10 point Times Roman type on 12 point leading, in a text block of 6.5" by 9". If you wish, please make use of the LaTeX style file and sample TeX file available on the EVT '08 Call for Papers Web site, <http://www.usenix.org/evt08/cfp>, when preparing your paper for submission. The page limits include the bibliography and any appendices. Papers that exceed the page limit run the risk of being summarily rejected.

Each submission should have a contact author who should provide full contact information (email, phone, fax, mailing address). One author of each accepted paper will be required to present the work at the workshop.

Authors are required to submit papers by 11:59 p.m. PDT, April 11, 2008. **This is a hard deadline; no extensions will be given.** All submissions to EVT '08 must be electronic, in PDF format, via a Web form, which will be available on the Call for Papers Web site. Authors are encouraged to follow the U.S. National Science Foundation's guidelines for preparing PDF grant submissions:

- ◆ https://www.fastlane.nsf.gov/documents/pdf_create/pdfcreate_01.jsp

Simultaneous submission of the same work to multiple venues, submission of previously published work, and plagiarism constitute dishonesty or fraud. USENIX,

like other scientific and technical conferences and journals, prohibits these practices and may, on the recommendation of a program chair, take action against authors who have committed them. In some cases, program committees may share information about submitted papers with other conference chairs and journal editors to ensure the integrity of papers under consideration. If a violation of these principles is found, sanctions may include, but are not limited to, barring the authors from submitting to or participating in USENIX conferences for a set period, contacting the authors' institutions, and publicizing the details of the case.

Note, however, that we expect that many papers accepted for EVT '08 will eventually be extended as full papers suitable for presentation at future conferences.

Authors uncertain whether their submission meets USENIX's guidelines should contact the program chairs at evt08chairs@usenix.org or the USENIX office, submissionspolicy@usenix.org.

Papers accompanied by nondisclosure agreement forms will not be considered. All submissions will be treated as confidential prior to publication in the Proceedings.

Authors will be notified of acceptance decisions via email on or before May 20, 2008. If you do not receive notification by that date, contact the program chairs at evt08chairs@usenix.org. Each accepted submission may be assigned a member of the program committee to act as its shepherd during the preparation of the final paper. The assigned member will act as a conduit for feedback from the committee to the authors.

Panel Proposals

EVT '08 may include panel sessions addressing topics of interest to the voting community. Proposals for panels should include a brief abstract, a list of possible panelists and their affiliations, and an indication of which of those panelists have confirmed participation. Panel proposals are due May 2, 2008. Please submit proposals to evt08panels@usenix.org.

Registration Materials

Complete program and registration information will be available in June 2008 on the workshop Web site. If you would like to receive the latest USENIX conference information, please join our mailing list: <http://www.usenix.org/about/mailing.html>.