

# 2011 Electronic Voting Technology Workshop/ Workshop on Trustworthy Elections (EVT/WOTE '11)

Sponsored by USENIX: The Advanced Computing Systems Association; ACCURATE: A Center for Correct, Usable, Reliable, Auditable, and Transparent Elections; and IAVoSS: The International Association for Voting System Sciences

<http://www.usenix.org/evtvote11>

August 8–9, 2011

San Francisco, CA

*EVT/WOTE '11 will be co-located with the 20th USENIX Security Symposium (USENIX Security '11), which will take place August 8–12, 2011.*

## Important Dates

Submissions due: *April 20, 2011, 11:59 p.m. PDT*

Notification of acceptance: *May 29, 2011*

Final paper files due: *June 26, 2011*

## Workshop Organizers

### Program Co-Chairs

Hovav Shacham, *University of California, San Diego*

Vanessa Teague, *University of Melbourne*

### Program Committee

Ben Adida, *Harvard University*

Josh Benaloh, *Microsoft Research*

Stephen Checkoway, *University of California, San Diego*

Jeremy Clark, *University of Waterloo*

J. Alex Halderman, *University of Michigan, Ann Arbor*

Joseph Lorenzo Hall, *University of California, Berkeley, and Princeton University*

Nadia Heninger, *Princeton University*

Candice Hoke, *CIMLaw, Cleveland State University*

Sharon Laskowski, *National Institute of Standards and Technology*

Tal Moran, *Harvard University*

Olivier Pereira, *Université catholique de Louvain*

Eric Rescorla, *RTFM, Inc.*

Kazue Sako, *NEC Corporation*

Melanie Volkamer, *Technische Universität Darmstadt*

Poorvi L. Vora, *The George Washington University*

David Wagner, *University of California, Berkeley*

Douglas Wikström, *Royal Institute of Technology, Stockholm*

Zhe Xia, *University of Surrey*

## Overview

In many 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.

USENIX, ACCURATE, and IAVoSS are sponsoring the 2011 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE '11). EVT/WOTE brings 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/WOTE seeks to publish original research on important problems in all aspects of electronic voting.

EVT/WOTE '11 will be a two-day event, Monday, August 8, and Tuesday, August 9, 2011, co-located with the 20th USENIX Security Symposium in San Francisco. In addition to paper presentations, the workshop may include panel discussions with substantial time devoted to questions and answers. The workshop papers 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. There will be an award for the best paper.

## Workshop Topics

Papers should contain original research in any area related to electronic voting technologies and verifiable elections. Example applications include but are not limited to:

- Ballot-box electronic voting systems
- Remote electronic voting systems
- Voter registration systems
- Procedures for ballot auditing
- Cryptographic (or non-cryptographic) verifiable election schemes

Example topics include but are not limited to:

- Attacks on existing systems
- Designs of new systems
- Formal or informal security or requirements analysis
- Examination of usability and accessibility issues
- Research on relevant regulations, standards, or laws

Case studies of real-world systems are encouraged, as long as their design and/or analysis suffice to constitute original research.

Submissions will be judged on originality, relevance, correctness, and clarity.

## Submission Instructions

Papers must be received by 11:59 p.m. Pacific time on Wednesday, April 20, 2011. **This is a hard deadline—no extensions will be given.** All submissions will be electronic. Submissions should be finished, complete papers (not work in progress) and must be in PDF format. Submit papers using the Web form on the EVT/WOTE '11 Call for Papers Web site, <http://www.usenix.org/evtvote11/cfp>.

Paper submissions should be at most **12 typeset pages, excluding bibliography and well-marked appendices.** Submissions should be in two-column format, using 10 point Times Roman type on 12 point leading, in a text block of 6.5" by 9". There is no limit on the length of appendices, but reviewers are not required to read them. Once accepted, papers must fit in 16 pages—including bibliography and any appendices—in the same format. If you wish, you may make use of the LaTeX file and style file linked from the CFP Web site when preparing

your paper for submission, but note that the authors' names and affiliations should not be included per the anonymization policy that follows.

**Paper submissions must be anonymized:** author names and author affiliations must be removed; acknowledgements and other clear markers of affiliation (e.g., "we used data from XXX University") should be removed or rewritten; self-citations should be rewritten to be neutral (e.g., "In previous work, Smith showed . . .").

Simultaneous submission of the same work to multiple venues, submission of previously published work, or plagiarism constitutes dishonesty or fraud. USENIX, like other scientific and technical conferences and journals, prohibits these practices and may take action against authors who have committed them. See the USENIX Conference Submissions Policy at <http://www.usenix.org/submissionpolicy> for details.

Authors uncertain whether their submission meets USENIX's guidelines should contact the program chairs, [evtwote11chairs@usenix.org](mailto:evtwote11chairs@usenix.org), or the USENIX office, [submissionpolicy@usenix.org](mailto:submissionpolicy@usenix.org).

Papers accompanied by nondisclosure agreement forms will not be considered. Accepted submissions will be treated as confidential prior to publication on the USENIX EVT/WOTE '11 Web site; rejected submissions will be permanently treated as confidential.

Authors will be notified of acceptance by Sunday, May 29, 2011. Revised final versions of accepted papers must be received by 11:59 p.m. Pacific time on Sunday, June 26, 2011. Each accepted submission may be assigned a member of the program committee to act as its shepherd through the preparation of the final paper. The assigned member will act as a conduit for feedback from the committee to the authors.

All papers will be available online to registered attendees before the workshop. If your accepted paper should not be published prior to the event, please notify [production@usenix.org](mailto:production@usenix.org). The papers will be available online to everyone beginning on the first day of the workshop, August 8, 2011.

Questions about submissions may be sent to the program co-chairs at [evtwote11chairs@usenix.org](mailto:evtwote11chairs@usenix.org).