

2010 Electronic Voting Technology Workshop/ Workshop on Trustworthy Elections (EVT/WOTE '10)

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/evtwote10>

August 9–10, 2010

Washington, DC

EVT/WOTE '10 will be co-located with the 19th USENIX Security Symposium (USENIX Security '10), which will take place August 11–13, 2010.

Important Dates

Submissions due: **April 16, 2010, 11:59 p.m. PDT**

Notification of acceptance: **May 26, 2010**

Final paper files due: **June 23, 2010**

Workshop Organizers

Program Co-Chairs

Doug Jones, *University of Iowa*

Jean-Jacques Quisquater, *Université catholique de Louvain*

Eric Rescorla, *RTFM, Inc.*

Program Committee

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Aaron Burstein, *University of California, Berkeley*

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Vanessa Teague, *University of Melbourne*

Dan Wallach, *Rice University*

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 2010 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE '10). 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 '10 will be a two-day event, Monday, August 9, and Tuesday, August 10, 2010, co-located with the 19th USENIX Security Symposium in Washington, DC. 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 are solicited in all areas related to electronic voting, including but not limited to:

- Accessibility
- Analysis of/attacks on existing voting technologies
- Auditing
- Ballot integrity
- Ballot secrecy
- Case studies from the real world of elections
- Case studies of electronic voting experiments
- Design and implementation of new voting technologies
- Forensics
- Formal security analysis
- Impact of source code disclosure or nondisclosure
- Issues with and evolution of voting technology standards
- Legal issues including intellectual property
- Receipts and coercion resistance
- Risk assessment
- System testing methodologies
- Usability
- Verifiable election systems
- Vote collection/recording
- Vote tabulation
- Voter authentication
- Voter privacy and/or anonymity
- Voter registration and pre-voting processes
- Voting technology standards

Submission Instructions

Papers are due by Friday, April 16, 2010, at 11:59 p.m. PDT (firm deadline). All submissions will be made online via the Web form on the EVT/WOTE '10 Call for Papers Web site, <http://www.usenix.org/evtwote10/cfp>. Submissions should be finished, complete papers.

Paper submissions should be about 10 to a maximum of 16 typeset pages, 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 to fit in 8 to 16 pages in a two-column format, 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 this LaTeX style file and sample LaTeX file, which are available on the CFP Web site, when preparing your paper for submission. The page limits are intended to include the bibliography and any appendices. Reviewers may not take into consideration any portion of a submission that is over the stated limit.

Paper submissions must be anonymized: both 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 . . .").

Submissions must be in PDF format (i.e., processed by Adobe's Acrobat Distiller or equivalent). Note that LaTeX users can use the "dvi2pdf" command to convert a DVI file into PDF format. Please make sure your submission can be opened using Adobe Acrobat 4.0.

All submissions will be judged on originality, relevance, correctness, and clarity. 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 com-

mitted them. See the USENIX Conference Submissions Policy at <http://www.usenix.org/submissionspolicy>. If authors have relevant submissions in other venues that are under review at the same time as their submission to the workshop, they should separately notify the program co-chairs. Questions? Contact your program co-chairs, evtwote10chairs@usenix.org, or the USENIX office, submissionspolicy@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 '10 Web site; rejected submissions will be permanently treated as confidential.

Authors will be notified of acceptance by Wednesday, May 26, 2010. The final paper due date is Wednesday, June 23, 2010 (firm deadline). 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. The papers will be available online to everyone beginning on the first day of the workshop, August 9, 2010.

Specific questions about submissions may be sent to the program co-chairs at evtwote10chairs@usenix.org.