

IEEE Symposium on Security and Privacy

May 17-20, 2009

The Claremont Resort, Oakland, California, USA

Sponsored by the IEEE Computer Society Technical Committee on Security and Privacy

30TH
Symposium



Papers, workshop proposals,
and tutorial proposals due
Monday, 10 November 2008
11:59PM PST (UTC-8)

Symposium Organizers

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*University of Minnesota,
National Science Foundation*

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Cornell University

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University of Virginia

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SRI International

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Purdue University

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UC Berkeley

Call for Papers

Since 1980, the IEEE Symposium on Security and Privacy has been the premier forum for computer security research, presenting the latest developments and bringing together researchers and practitioners.

We solicit previously unpublished papers offering novel research contributions in any aspect of computer security or privacy. *S&P* is interested in all aspects of computer security and privacy. Papers may present advances in the theory, design, implementation, analysis, or empirical evaluation of secure systems. Papers without a clear application to security or privacy will be considered out of scope and may be rejected without full review.

Topics of interest include, but are not limited to:

Access control	Anonymity	Application-level security
Attacks and defenses	Authentication	Distributed systems security
Embedded system security	Forensics	Hardware-based security
Information flow	Information security	Intrusion detection
Malicious code	Language-based security	Network security
Physical security	Privacy-preserving systems	Recovery
Secure protocols	Security architectures	Security and privacy policies
System security	Usability and security	Web security

The Symposium is also soliciting submissions for **colocated workshops, tutorials, posters, and work-in-progress talks** (see back for details).

Program Committee

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Xuxian Jiang, North Carolina State U.	Rebecca Wright, Rutgers U.
Jonathan Katz, U. of Maryland	Steve Zdancewic, U. of Pennsylvania

Awards

There will be awards for the *best paper*, *best student paper*, and *best practical paper* from the accepted program. These awards will be chosen by the program committee. The best paper award will be given to the paper judged to have the highest overall quality. A student must be the first author to be eligible for the best student paper. The *best practical paper* award will be for the paper judged most likely to immediately improve current security practice.

Instructions for Paper Submission

Submissions received after the submission deadline or failing to conform to the submission guidelines risk rejection without consideration of their merits.

All submissions **must** reflect original work and **must** precisely document any overlap with previously published or simultaneously submitted papers from any of the authors. Simultaneous submission of the same paper to another venue with proceedings or a journal is not allowed. Failure to clearly document such overlaps will lead to automatic rejection. If authors have any doubts regarding such overlaps, they should contact the program chairs prior to submission.

Papers must not exceed 12 pages, excluding the bibliography and well-marked appendices. Reviewers are not required to read appendices, so papers must be self-contained without them. Papers should be submitted in Portable Document Format (.pdf) in US letter (not A4) paper size with a margin width of at least 3/4 inch. The text must be formatted in a two-column layout, with columns no more than 9 in. high and 3.25 in. wide. The text must be in Times font, 10-point or larger, with 12-point or larger line spacing. Authors are encouraged to use the IEEE standard Latex template, found at: <http://www.ieee.org/web/publications/authors/transjnl/index.html>. Authors should pay special attention to unusual fonts, images, and figures that might create problems for reviewers.

Papers must be submitted in a form suitable for *anonymous review*: remove author names and affiliations from the title page, and avoid explicit self-referencing in the text. When referring to your previous work, do so in the third person, as though it were written by someone else. Only blind the reference itself in the (unusual) case that a third-person reference is infeasible. Contact the program chairs you have any questions.

Submissions due: (except for Posters and Work-in-Progress talks)
Monday, 10 November 2008, 23:59 PST time (UTC-8) *No extensions!*
Acceptance notification: 30 January 2009
Final papers due: 1 March 2009

Please submit your paper through the submissions website at <http://firefly01.cs.cornell.edu/oakland09>. Submissions are accepted in .pdf form only. If you have any difficulty submitting a paper or have any questions about the submission process, please contact the program chairs at oakland09-pchairs@cs.virginia.edu. Authors are responsible for obtaining appropriate publication clearances; authors of accepted papers will be asked to sign IEEE copyright release forms.

Workshops and Tutorials

Workshop and tutorial proposals should be sent to oakland09-pchairs@cs.virginia.edu by Monday, 10 November, 2008. Workshops may be half-day or full-day in length. Submissions should include the title, a short description of the topic of the workshop, and a short biography of the organizer(s).

Tutorials may be 90 minutes or 3 hours long. Submissions should include the title, a brief description of the topic for the tutorial and intended audience, the intended length, and a short biography of the presenter(s).

Posters

There will be a poster session at an evening reception during the conference. Posters are solicited that present recent and ongoing research on security and privacy related topics. Posters are nice opportunities for students to obtain feedback on ongoing work. More information on submissions will be available on the conference website soon.

Work-in-Progress Talks

A continuing feature of the symposium is a session of 5-minute talks where attendees can present preliminary research results and new ideas. More information on work-in-progress talk submissions will be available on the conference website soon.