

PC Chair's Report

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SecDev | 2016
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Call for papers

*"IEEE Cybersecurity Development (SecDev) 2016 is soliciting short papers that present **innovations, experience-based insights, or a vision**. The goal is to share useful and thought provoking ideas, to **push forward the art and science of secure development.**"*

Call for papers: Submission types

- **Full papers:** 6 pages, describing new work or summarizing authors' prior work
- **Abstracts:** 1 page, describing proposals, visions, or results, briefly
- **Tutorials:** 90 minutes

- Papers submitted: Jun 24, 2016
- Decisions announced: Aug. 3, 2016

Program Committee

Mix of industry and academia

- **June Andronick**, Data61/CSIRO (formerly NICTA) and UNSW
- **Ivan Arce**, Sadosky Foundation
- **Stephen Chong**, Harvard
- **Andy Chou**, Co-founder of Coverity
- **Michael D. Ernst**, University of Washington
- **Jaeyeon Jung**, Microsoft Research
- **Boris Köpf**, IMDEA Software Institute
- **Ben Livshits**, Microsoft Research
- **Milo Martin**, Google
- **Gary McGraw**, Cigital
- **Andrew Myers**, Cornell University
- **Chris Palmer**, Google
- **Daniele Perito**, Square
- **Bart Preneel**, KU Leuven
- **Tamara Rezk**, INRIA
- **Elaine Shi**, Cornell University
- **Stelios Sidiroglou-Douskos**, MIT
- **Merrielle Spain**, MIT Lincoln Laboratory
- **Deian Stefan**, UCSD and Intrinsic
- **Sam Weber**, NYU
- **Chris Wysopal**, Veracode
- **Danfeng Zhang**, Penn State University

Popular Submission Topics

- Secure Design
- Security Development Lifecycle
- Static Analysis
- Security Code Reviews
- Language-based Security
- Programming Languages
- Formal Methods
 - ... many topics covered by a few papers

Final program

- **17 full papers** (out of 43, i.e., 39% AR)
- **10 1-page abstracts** (out of 21)
 - Had a second call for abstracts
- **10 tutorials** (of 13 proposals submitted)

- Each PC member reviewed 10 papers (on average), of various types
 - 238 total reviews

Thanks!



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- To the authors for sharing their ideas
- To the PC for their timely and useful reviews and discussion
- To the GC, Rob Cunningham, for inviting me to be PC Chair, and for his constant support
- To the OC for a great event
- To you, the attendees, for coming!