Crypto 2013: Program Committee Report

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Numbers

- 61 accepted papers:
 - MPC/2PC: (theory & practice) 16
 - Fancy asymmetric encryption & friends: 14
 - Cryptanalysis: 8
 - Symmetric encryption: 7
 - Foundations (complex. & NT): 4
 - Quantum: 4
 - Other protocols: 3
 - Signatures: 3
 - New primitives: 2

Review process

- Initial reviews
 - 3 reviews per paper
 - 4 for PC member papers
- Rebuttal phase
 - Authors received the reviews and could comment
- Extensive discussions & extra reviews
- Physical PC meeting

New this year

• More accepted papers

(61, compare with: 48 in 2012,

42 in 2011, 39 in 2010, 38 in 2009)

- Rebuttal phase
 - Allow authors to comment on reviews
 - Help clarify issues and discount erroneous reviews
- Best Young Author Paper Award
 - More awards are good: helps researchers in the community
 - Give awards to authors in early stages of career
 - Promote independent research by young authors

Not new this year

- Kept with single sessions
- Cons:
 - Away with free afternoons (tue/thu)
 - Dense program, 20 minute talks
- Pros:
 - Everyone together, no hopping
 - Choose your own subset of talks to attend
 - All talks equal

Preserving credit of submissions

Had several issues:

- PC members and external reviewers had ongoing work related to submitted papers: Hard to not be influenced
- Had to reject some papers even when some of the contents overlaps with accepted papers.

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Personal advice: Post your work on eprint before submitting!