2017 INFOCOM TPC Informational Meeting

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Objectives

- Continue the success of the previous years
- High-quality, constructive reviews
- Efficient, effective, and fair selection process

Highlights

- Conference location will be changed!
- Limited number of submissions per author (maximum of 8 papers)

- Same double-blind review process
- Same review rating system

TPC Breakdown

	2015	2016	2017
ATPCs	46	50	50
Regular TPC members	374	~550	~500
advisory TPC members	37	~40	50

Estimated Review Load

	2015	2016	2017
ATPCs	40	~35	~35
Regular TPC	~15	~10	~12

Fully Automated Review Assignment

- Continue the success of the previous year
- Automated assignment of papers to ATPCs
- Automated assignment of 3 reviewers per paper
  - ATPCs may add additional reviewers when necessary
- TPC members can NOT decline the assignment, but could delegate up to 4 papers

TPC Publication Management

- Each TPC member will upload ~30 representative papers (published at any time)
- Key step to increase the quality of the overall process
  - All TPC members are expected to upload their papers by the deadline
- Detailed instruction will be emailed

The Double Blind Policy

- Author names are blind to the TPC members, including ATPCs
- Reviewer names are blind to the peer reviewers and ATPCs
- TPC members with COI will not be seen by ATPCs

Phases & Important Dates

- TPC members and ATPCs upload representative papers
- Paper submission deadline:
July 29 (Fri), 2016
- Phase 1:
Assign papers to ATPCs, by Aug. 5 (Fri), 2016
- Phase 2:
Early rejections by ATPCs, by Aug. 12 (Fri), 2016
- Phase 3:
Assign papers to TPC members, by Aug. 17 (Wed) 2016
- Reviews due: Oct. 7 (Fri), 2016

Phases & Important dates

- Phase 4:
  Online discussions, Oct. 1 – Oct. 21 (Fri), 2016
  - Recommendations by the TPC lead: Oct. 22 (Sat)
- Phase 5:
  Recommendations by ATPCs, Oct. 29 (Sat)
- Phase 6:
  TPC meeting, Nov. 5 (Sat), 2016 (Orlando, FL)
- Notification of acceptance: Nov. 20, 2016

Area TPC Chairs

- Nomination of TPC members (done!)
- Oversight of about 35 papers
- "Early reject" of papers
  - clearly out of scope
  - violating the double-blind policy

Area TPC Chairs

- Identify reviews lack of substance, and request the reviewers to revise and substantiate their reviews.
- Supervise the discussions and intervene if the TPC-Lead is not effective
- Add additional reviewers when necessary
- Make sure the TPC-Lead summary is consistent with TPC reviews and online discussions
- **Communicate problems to the TPC co-chairs as early as possible**

Area TPC Chairs

- Provide recommendation to the TPC co-chairs
  - accept, reject, discuss at the TPC meeting
- Participate in the TPC meeting and lead group discussions
- Rate the reviews

TPC Members

- Review about 12 papers
  - NO decline, may delegate up to 4 papers
- Serve as the TPC-lead for ~4 papers
- Actively participate in the online discussions
- Attend the TPC meeting, if not impossible
- Rate peer reviews

High-Quality Reviews

- Critically important for the success of INFOCOM

- Review with the quality that you would like to receive for your own papers

- Fair and open minded approach, favoring selection of breakthrough papers which can open new areas and new research directions

High-Quality Reviews

- Delegation to qualified (non-student) reviewers via EDAS is permitted under the following conditions –
  - Delegation done within two weeks from when you are assigned the papers
  - Personally ensure that delegated reviews are done timely and with high quality
  - The TPC member must anyway present her/his opinion on the papers discussed at the TPC meeting.

Rating of Reviews

- By peer TPC members and overseeing ATPC

- Recognition of distinguished TPC members based on
  - Own reviews
  - Delegated reviews

THANKS!

Acknowledgements

- INFOCOM Steering Committee
- TPC Co-Chairs of INFOCOM 2016
- ATPCs and TPC members of 2017