2017 INFOCOM TPC Informational Meeting

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TPC Co-Chairs

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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

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<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
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<tbody>
<tr>
<td>ATPCs</td>
<td>46</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Regular TPC members</td>
<td>374</td>
<td>~550</td>
<td>~500</td>
</tr>
<tr>
<td>advisory TPC members</td>
<td>37</td>
<td>~40</td>
<td>50</td>
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## Estimated Review Load

<table>
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<tr>
<th></th>
<th>2015</th>
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<tbody>
<tr>
<td><strong>ATPCs</strong></td>
<td>40</td>
<td>~35</td>
<td>~35</td>
</tr>
<tr>
<td><strong>Regular TPC</strong></td>
<td>~15</td>
<td>~10</td>
<td>~12</td>
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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