Please read the following if you are an Area TPC Chair (TPC Group Leader) for INFOCOM 2013.

The regular TPC member guidelines are at: Guidelines for TPC Members .

The advisory TPC member guidelines are at: Guidelines for advisory TPC Members.

Guidelines for delegated reviewers are at: Guidelines for Delegated Reviewers .

Meetings pertinent to Area TPC Chairs:

- 1. Plan to attend INFOCOM 2013 TPC Informational/Planning Meeting on March 28, 2012 during INFOCOM 2012 (Highly Recommended).
- 2. **INFOCOM 2013 TPC Meeting: November 10, 2012**. Location: Phoenix, AZ. Please make your utmost attempt to attend this meeting.

Summary of Action Items for Area TPC Chairs

Here are some guidelines to help clarify the role of ATPC Chair (or TPC Group Leader in EDAS parlance) for INFOCOM 2013.

- 1. Update your topics and methodologies of interest and your conflicts of interest. Please select at least TEN (10) topics and TWO (2) methodologies to be "of interest" on EDAS to facilitate paper assignment by TPC Chairs. (Deadline: **July 20, 2012**).
- 2. Every submitted paper is assigned to an Area TPC-chair. The TPC-chairs will load-balance assignments among the Area TPC Chairs to ensure approx. uniform load.
- 3. For each paper in their list, ATPC-Chairs will take one of two actions: (a) Assign **ONE** reviewer for the paper manually, or (b) decide on

EARLY REJECT

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- 4. ATPC Chairs should decide on "Early reject" in only two cases: (1) Paper is clearly out of scope, and (2) Inconsistency between author names/affiliations on the paper and in EDAS. Early reject information should be sent to the TPC Chairs by the deadline (

 August 15, 2012
- 5. For papers not recommended for "Early Reject", ATPC-Chair MUST assign **ONE** reviewer manually through EDAS. ATPC-Chairs will see in EDAS a list of TPC members with interests matching the paper. ATPC-Chairs may also choose outside this list (but from within the TPC list) if they so choose, but please ensure that the TPC members are expecting this assignment and will accept it. The selection of this reviewer must be completed by

Aug. 15, 2012

- . (This step is new for this year. This is being introduced to give some quality control over the review process to ATPC-Chairs based on feedback from the steering committee and previous TPC chairs.)
- 6. TPC-Chairs and EDAS will assign at least two other reviewers and a TPC-Lead for each paper that is not early-rejected.
- 7. The paper review process **starts on Aug. 23 and ends by Oct. 1**. During this time period, Area TPC Chairs are supposed to verify that each uploaded review is of a good quality. If you see a superficial review uploaded, please contact the reviewer and ask him/her to improve the review (you can point towards specific issues).

Three days before the review deadline (i.e., Sept. 28)

, Area TPC Chairs should contact the reviewers who have not finished their reviews and make sure they intend to do so on time. This is also a good time to nominate another (fourth) reviewer if one or more of the following holds (a) for some reason, one of the reviewers is not responding; (b) you see that 1-2 reviews for a certain paper are superficial or the reviewers marked a low familiarity score for the paper; (c) you already identify controversy among the reviewers.

For INFOCOM 2013, we have about 60 Advisory TPC members (who have not been given assignments in the initial phase) to whom you can assign a paper.

In the rare case you could not find a suitable reviewer (from the list of Advisory TPC) for a paper, you can find an expert reviewer (e.g., using the reference list in the paper). Please ask the new reviewer to finish the review

within 5 days

- , because the review is needed for the discussion and you will need it when making your recommendation.
- 8. After the initial round of TPC member-provided reviews are done, online discussion phase begins (as in previous years). During the discussion process, the TPC-leads are responsible for ensuring that the review scores are compatible with the supporting arguments in the written reviews, and followup on short reviews that provide little feedback. After online discussion, the TPC-leads will place each paper into one of 4 categories: Accept, Reject, Discuss, Needs Extra Review. The last category could apply due to non-authoritativeness of the reviews (expertise) or genuine controversy. Area TPC Chairs are supposed to oversee this online discussion process. If you don't see a discussion, please start it and ask the reviewers to participate.

- 9. The papers in each Area (TPC group) need the attention of the Area TPC chairs in a fairly short period (2-3 weeks). Your availability during this period is critical for timely and successful completion of the process. Assuming that there are 1600 submissions and 40 ATPC Chairs, there will be 40 papers to handle per ATPC member. Of this, the TPC Chairs will review the bottom 50% of papers in each group (i.e., approx 20 papers) and reject them (or most of them). Thus, we anticipate that each Area TPC chair will have to actively deal with 20--25 papers in the group. Some will be clear accepts which the area chairs will quickly recommend/confirm, and many of these papers will be in the Discuss/Needs Extra Review categories (but could also include some "weaker" accept/rejects with conflicting scores as well). Based upon their expertise, the Area TPC Chairs could choose to reject some more papers without an extra review. About 15-20 papers may require an extra review to help the decision making.
- 10. For INFOCOM 2013, for each paper, The Area TPC chairs can add up to TWO extra reviews beyond regular TPC reviews , and should contact program chairs if there is a need for adding more reviewers. The Area TPC chairs can use the Advisory TPC members to get extra reviews per paper. The list of Advisory TPC members is sent to the Area TPC Chairs by email (please contact the TPC Chairs if you do not receive this information by 10/1/12). Area TPC Chairs might also find it very useful to have a list of pre-identified RELIABLE REVIEWERS (who can handle 1-2 papers at short notice) and notify them in Aug/Sept. 2012 that their services might be needed in October.
- 11. Based upon the extra review, the Area TPC chair can recommend reject (if the review confirms/clarifies other reject recommendations), recommend accept (if the consensus is very strong) or recommend discussion at the TPC meeting. We encourage you to recommend reject decisively based upon the extra reviews to reduce the decision load for the TPC meeting. While you have authority to recommend ACCEPTs, we urge some caution because of the limited number of total accepts and the need for the TPC meeting to weigh in if papers do not have clear consensus for accept.
- 12. We expect the Area TPC chairs to attend the TPC meeting and lead/co-lead the groups having papers for which they were the Area TPC chair. We will also attempt to match TPC members to the groups so that they can participate in at least a few of the papers they reviewed. This way, the few minutes spent upon the paper at the TPC meeting will be more productive and the decisions will be better informed. If the Area TPC chair cannot attend the meeting, we request comments for each paper in the final discuss category to guide the TPC meeting groups.

Frequently Asked Questions

#1 Who are the ATPC Chairs for INFOCOM 2013? The complete list of ATPC Chairs is available online on the conference website (here

#2 What are the different TPC Groups in EDAS? Area TPC Chairs are also referred to as TPC Group Leaders in the EDAS system. We will have 42 TPC Groups, while each TPC Group will be associated with an Area TPC Chair after all the papers are submitted. The TPC Chairs

will take care of this assignment to ensure load balance. During the INFOCOM TPC Meeting in November, these TPC groups will also be the basis for the meeting's discussion groups. More details on the TPC meeting logistics will be provided later. On EDAS, the TPC groups are numbered as

TPC Group 1, TPC Group 2

... etc. Each ATPC Chair is a TPC Group leader for one TPC Group in EDAS.

#3 What are the deliverables for an ATPC chair and when are they due? The deliverables from the ATPC chairs are two-fold and due August 15, 2012 and October 30, 2012.

- 1. Early Reject / Assign Manual Reviewer Phase: By Aug. 15, 2012, ATPC-Chairs MUST take

 one of the following two actionsf or each paper in their group:
- 1. ATPC-Chair must assign **ONE** reviewer manually through EDAS. ATPC-Chairs will see in EDAS a list of TPC members with interests matching the paper. ATPC-Chairs may also choose outside this list (but from within the TPC list).
- 2. ATPC Chairs should recommend an "Early Reject" for the paper. ATPC-Chairs must decide on "Early reject" in only two cases: (1) Paper is clearly out of scope, and (2) Inconsistency between author names/affiliations on the paper and in EDAS. Such inconsistency may result in assigning papers to reviewers with conflict of interest.

3. Review phase

- 1. A summary spreadsheet with your decisions on each paper in your group. Please include other fields in your spreadsheet such as EDAS ID, Title, review average, span along with the your decision, as necessary and
 - 2. Your comments which need to be entered on EDAS Notes section for each paper

#4 How to access my INFOCOM 2013 Groupleader (ATPC Chair) page on EDAS? Please note that when you log in to EDAS, you will need to select the TPC Groupleader role for INFOCOM 2013 apart from any other roles (author etc.) you may have. To do this, please access

http://edas.info

and click on the "EDAS login" button. and enter your email address and password. If you have forgotten your password, click on the link to email yourself your password. The link is http://edas.info/emailPassword.php

Then click on "My TPCs" tab. You will see a list of conferences in which you serve as a TPC member. Please click on "INFOCOM 2013", in the row where your Role is listed as "groupleader." You should see the tabs marked "Home", "Papers", "People", "Reviews" etc. at the top. This is your INFOCOM 2013 Groupleader page for INFOCOM 2013.

#5 Actions using the Groupleader (ATPC Chair) page on EDASAll of these actions will need to be carried out from the Groupleader page. To access your Groupleader page, please see instructions above.

1. Listing all the papers in my group

Please click on the "Papers" and then click on "List". By default, all papers with "active" status and the following fields: Paper number, Paper title, Conference name are selected. Please add other useful fields to include such as "TPC group", "Authors with affiliation and country" and "Number of reviews of all types completed." Then click on the List papers button. You will be presented a list of all the papers in your group with the appropriate fields.

Please note that a paper on EDAS can only be in one of the following different (mutually exclusive) status categories.

- Pending (registered, but no manuscript)
- Active (registered, with manuscript)
- Withdrawn by author or chair
- Need reviews
- Being discussed
- Accepted for publication
- Published
- Rejected

If you need to list all papers, use Papers->List->Check all boxes

- Checking for conflicts of interest for papers in my group

Please list all the papers as described above and verify that you do not have a conflict of interest (see description below) with any of the authors of each paper. If you do have a Conflict of Interest, please inform the Program chairs by email mentioning the paper title and paper number. Please review the INFOCOM 2013 Definition of Conflict of Interest for determining the set of individuals you need to list on EDAS. People/institutions that you are in "conflict of interest" consist of the following:

- Same institution within 4 years (anywhere in your organization or parent company counts); note that this includes your previous or future institution if you have recently changed job, or are in the process of changing job.
- Co-author (or pending) a publication within 4 years, in any technical area, including patents, tech. reports, etc.
 - Active or pending grant, proposal, or application of any sort together
 - Ph.D, post-doctoral advisor/advisee at any time, current or past
 - Close personal friend (or enemy!)
 - Any other non-technical bias

- Reading the reviews and discussion messages for a paper in my group

From your Groupleader (Area TPC Chair) page, please click on the Papers->List tab. Then please click on "List papers" button after checking the default boxes - Status to include "Active", Fields to include "Paper number", "Paper title", "Conference name" You may also check the following boxes "Number of TPC reviews completed" and "Number of regular reviews completed" You will then be presented a page with the EDAS ID and title of all the papers in your group. You may click on the EDAS number for a paper (in the first column) to see the paper reviews, TPC summary and rating as well as the discussion messages among the TPC lead reviewer and regular reviewers for that paper.

- Ranking the papers according to the TPC summary ratings in my group While listing the papers as discussed above, check also the box marked "Weighted

average of TPC scores: Recommendation." Once you are presented with a list of papers in your group, click on the column heading "TPC Avg." Now, you will find the list of papers sorted by the TPC summary rating. (4.0=Accept; 3.0=Needs additional review; 2.0=Discuss at TPC meeting; 1.0=Reject; 0.0=TPC review/summary missing).

- Dealing with papers with missing regular reviews and missing TPC summaries
Most papers in your group should have 3 Regular reviews (Review 1, 2, and 3; from
Reviewers A, B, and C). Most papers should also have 1 TPC Review/summary (Review 1) i.e.
Lead Reviewer (TPC) summary of discussion phase with a Recommendation. We are
reminding reviewers and TPC members to submit the reviews soon. In addition, we are
assigning Advisory TPC members and designated non-TPC member reviewers to these papers
for urgent reviews. However, if there are less than 3 regular reviews and/or no TPC summary
review for a paper, and/or a paper is marked "Need additional review" after the discussion
phase, you may choose to assign an additional review to the paper. Please see below on how
to assign a regular reviewer or TPC reviewer.

- Assigning an additional review for a paper

To assign a regular review for a paper, please click on the link marked "+ Assign another review" You may assign the paper to any qualified reviewer on the EDAS system by typing in a last name and clicking on the "Find" button. Please avoid regular "TPC members" for the conference and any others with conflict of interest with the authors (you may need to check with the potential reviewer first) and any others who are listed as Non-preferred reviewers by the authors. Please do not assign any review to a Advisory TPC member if you see a number greater than 6 in parantheses next to their name when you use the pull-down menu to add another reviewer using "+ Assign another review." You may add other additional reviewers (not on the Advisory TPC list) at any time.

To assign a TPC review for a paper, please click on the link marked "+ Assign another TPC" at the bottom of the regular reviews for a paper. You may assign a TPC review to yourself and summarize the existing reviews and online discussions and come up with a TPC Recommendation.

- Providing ATPC Recommendations (to TPC Co-chairs) for papers in my group
Your comments need to be entered on EDAS Notes section for each paper (see detailed
instructions below). After you have entered your comments, found extra reviews etc, please
prepare a SUMMARY SPREADSHEET of paper #s with your proposed decision for your
papers.

- Preparing for the TPC meeting

Following the ATPC Chair guidelines, please suggest 10-15 papers (exact number to be provided later) in your group for discussion at the TPC meeting. If you are planning to attend the meeting, you will be asked to lead the discussions of these papers to an audience which will include the TPC/regular reviewers (TPC members) for the paper. If you are not planning to attend the meeting, please have information available in a Powerpoint presentation (and/or spreadsheet) which summarizes the discussion points for each of the paper in the Discuss category including the average review score, strengths/weaknesses etc.

- Participating in online discussion with the TPC lead reviewer and regular reviewers for a paper

There is two options in EDAS for this.

- METHOD 1 : Simply click on the bubble icon for Discussion [Add discussion item] at the bottom of the page. Any comments you type in will be sent anonymously to all TPC lead

member and TPC/other reviewers of the paper by email as well as show up on EDAS. You will be able to see the online discussion messages on the EDAS site for each paper. However, you will not receive the online discussion messages by email (as the reviewers would).

- METHOD 2: Please pull up the paper details by clicking on the paper number. Then add yourself as a regular reviewer by clicking on "Assign another review" Click on the "Notify" button at the bottom of the page. You should see your name in the list of regular reviewers for this paper. Then click on the bubble icon for Discussion [Add discussion item] at the bottom of the page. Any comments you type in will be sent anonymously to all TPC lead member and TPC/other reviewers of the paper by email as well as show up on EDAS. Please make sure you don't reveal reviewer identities in your message since the reviewers don't know each other's identities.

#6 Where can I find more detailed step-by-step instructions on the ATPC Chair EDAS interface? Please see below.

ATPC Web	page	Steps:
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- 1. Login on EDAS
- 2. Click on "My TPCs" (yellow colored Tab on the top of the page)
- 3. Click on "INFOCOM 2013" link.

{NOTE: You may see a line like this: ignore it & follow instructions below! "Currently not reviewing any papers for this conference."}

4. Click on the "Papers" Tab {NOTE: not to be confused with "My papers"}

5.	Click on the "List" Tab (under "Papers")
	Useful things to tick in EDAS paper "list" page:
	{NOTE: there are several similar looking lines: make sure you check the correct ones}
	[] Active (registered, with manuscript)
	[] Sequence number
	[] Paper number
	[] Paper title
	[] Authors with affiliation and country
	[] TPC group
	[] Number of regular reviews completed
	{NOTE: if only 2 reviews have been completed, we have usually assigned a Advisory TPC
memb	per for extra review already}
	[] Span (max-min) of weighted review scores
	{NOTE: large span => higher variance in reviews}
	[] Weighted average of TPC scores: Recommendation
	{NOTE: 4 = Accept, 3=Needs Rev, 2=Discuss, 1 = Reject; 0.0 => NOT COMPLETED by
TPC I	Lead}
	[] Weighted average of non-TPC review scores: Recommendation

{NOTE: IMPORTANT: Sort by this field once you see the list papers. You do not need to look at papers below the reject threshold, unless in rare cases, the tpc discussion ("TPC Avg" column entry) recommends discuss or needs extra review (2.0 or 3.0). }

- 6. Click on "List Papers" Button to see the papers list. You should have around 50 papers in your list.
 - 7. Sort by the column "Non-TPC Avg.".
- For papers with avg rating >= ACCEPT-THRESHOLD (straight accept), we want you to affirm the decision on your spreadsheet.
- For papers with avg rating <= REJECT-THRESHOLD (straight reject), you do not have to process them, except in rare cases, when the tpc discussion ("TPC Avg" column entry) recommends discuss or needs extra review (2.0 or 3.0). }
- the remaining papers ALL require your input, and possibly (if you judge so), an extra review.
 - Writing your input/Assigning a reviewer on EDAS:
 - Click on the paper number (or open it in a new window/tab)
 - You can see the reviews for the papers, TPC discussions and summary
 - To fill out the review form for your input, click on Edit review
- . This Icon is near the "Notes" row (above the "Printing problems" row)
 - To assign a reviewer, click on " (+) Assign another review"

Thanks again for your valuable contribution to INFOCOM 2013. We look forward to working with you to make the program a success.

Guohong Cao, Antonio Capone, and Suresh Subramaniam

INFOCOM 2013 TPC Chairs