



Technische
Universität
Braunschweig



Computational Geometry: Young Researchers Forum

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Thoughts

- Computational Geometry is a great community, which provides a wide range of research areas, with researchers from all over the world, working at very high level.
- Young researchers are an essential part of our community.
- Participation in major events like CG-Week is crucial for motivating and rewarding coming generations - and for giving them an opportunity to interact with others.
- A Young Researchers Forum (with talks rather than with posters or something else) turned out to be the best choice for this purpose, as discussed within the CG:APT committee.

PC

Prosenjit Bose (Carleton University)

Jeff Erickson (University of Illinois at Urbana-Champaign)

Sándor Fekete (TU Braunschweig, chair)

Marc van Kreveld (Utrecht University)

Alexander Kroeller (TU Braunschweig)

Joseph Mitchell (Stony Brook University)

Bettina Speckmann (TU Eindhoven)

Jan Vahrenhold (University of Münster)

Rules

- The topic must fit into the general context of SoCG, as described in the call for SoCG submissions.
- Submissions must be in the form of 2-page abstracts in PDF, to be submitted **via easychair**.
- Formatting must be according to the **provided style file** .
- At least one of the authors must be a current or recent student; this is defined as not having received a formal doctorate before 2010.
- The idea of the event is to present new and ongoing work. Therefore, abstracts should not have appeared in print in a formally reviewed proceedings volume or journal by the time of submission.
- The paper must be presented by a co-authoring student during CG:YRF.
- Accepted abstracts will be compiled in a booklet of abstracts that will be distributed among the participants; however, these should not be considered a formal publication. In particular, participants are encouraged to turn their presented work into a form that can be published in a formal, peer-reviewed context.
- Please contact **Sándor Fekete** if there are any remaining questions.

Submission Process

- First Announcement: January 20, 2012
- Original Deadline: March 11, 2012
- Submission 1: March 5, 2012
- Submission 4: March 9, 2012
- New Deadline: March 26, 2012
- Submission 6: March 21, 2012
- Submission 35: March 26, 2012 + delta
- Notification: April 13, 2012
- Revision: April 30, 2012
- Final notification: May 4, 2012

Submissions

country	authors
Austria	3
Brazil	3
Canada	5
Denmark	2
Finland	2
Germany	7
India	1
Israel	5
Italy	2
Japan	4
Korea, Republic of	2
Netherlands	-
Slovenia	1
United States	54

Review Process

- One paper withdrawn
- Reviewing similar in spirit to CCCG/EuroCG
- Result:
 - 25 paper outright “accept”
 - 3 papers outright “reject”
 - After some debate, introduced a “revise” category, squeezed into the timeline for final version; 6 papers in this category. (This wasn’t necessarily based on scientific quality, but mostly on presentation and appropriateness, so revision seemed like a good option.)
- Resubmission:
 - 5 papers resubmitted
 - 3 of those accepted (substantial revisions, some really good)
 - 2 rejected

Conference Talks

- Making sure at least one *junior* speaker attended.
- Designated speaker ahead of time.
- Fast-forward session and slide.
- Further information on procedures by email, ahead of time (including details of time slots, sessions) in order to avoid mishaps.
- Video taping

Lessons Learned

- Announcement should be done early. (This time there was no way, as the event itself emerged only late.)
- Rules should be reviewed. (There were some discussions about prior or parallel publication.)
- Age bracket seemed appropriate.
- Attendance was a lot higher than expected - and may even grow further in the future. (Of course for Rio travel distance and cost may be an issue!)
- Allowing revision for borderline cases was a good idea.
- Attendance at the event itself was great.

This Seems Worth Repeating!

