

FSCD 2022 PC Chair Report

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Program Committee

- 33 PC members
- 10 women (30.3%)
- From 19 countries
 - 7 from France
 - 6 from US
 - 5 from UK
 - 3 from Austria, Japan
 - 2 from Brazil, Germany
 - 1 from Canada, Israel, Qatar, Spain, Uruguay(Europe: 18, North America: 7, Asia: 5, South America: 3)
- Slightly higher % of women, lower % from Europe than in 2021

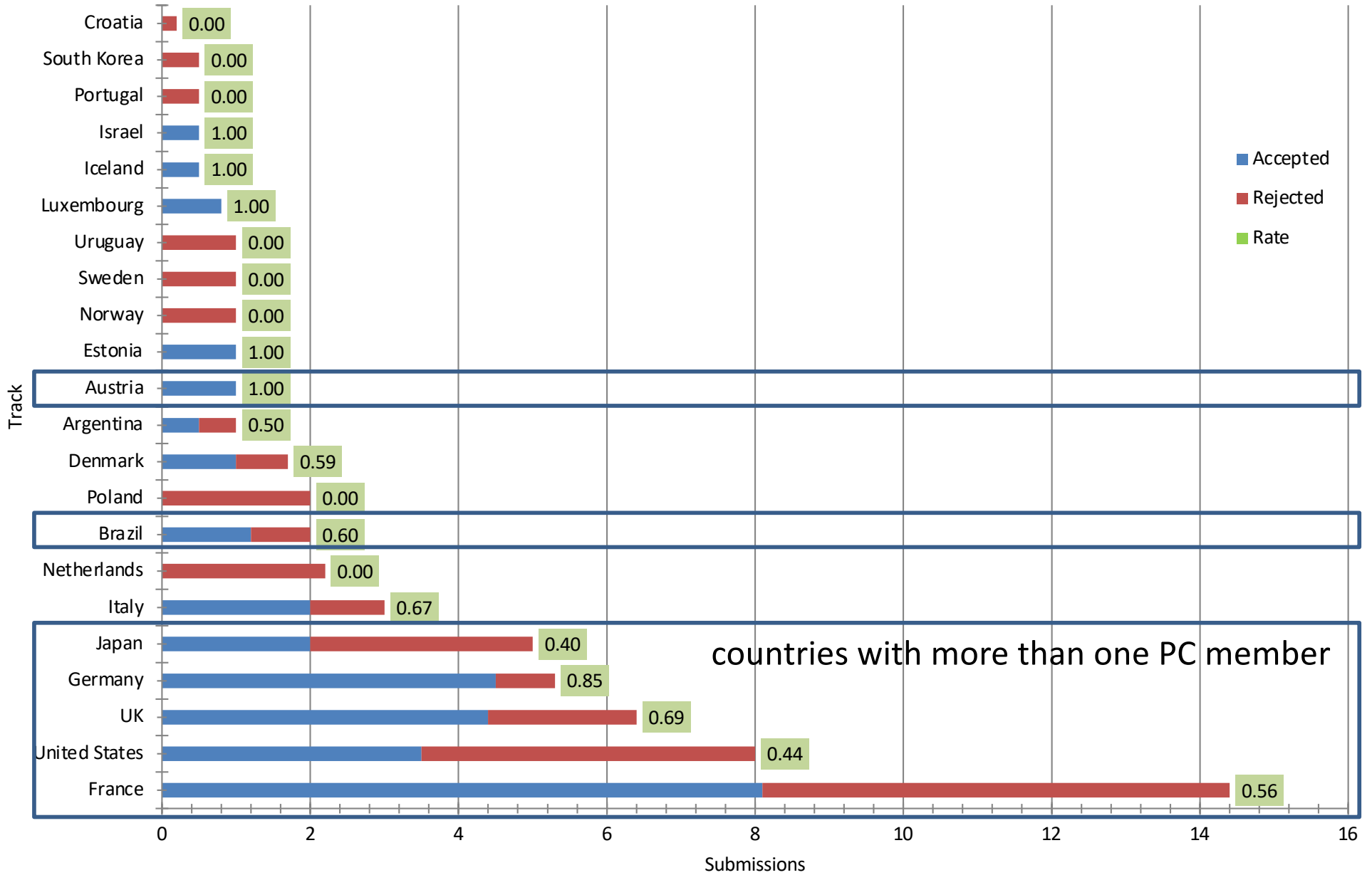
Call for Papers and Calendar

- Regular research papers
 - 15 pages, excluding references and appendix
(no page restriction on references and appendix)
- System description papers
 - 15 pages, excluding references
- Final version
 - 16 pages (excluding references and title page) + 4 pages for appendix
- Schedule
 - Abstract: February 8
 - Submission: February 11
 - Rebuttal: April 4-6
 - Notification: April 15
 - Final version: April 30
- 2 PC discussions
 - March 28-April 3, March 7-14

Submissions

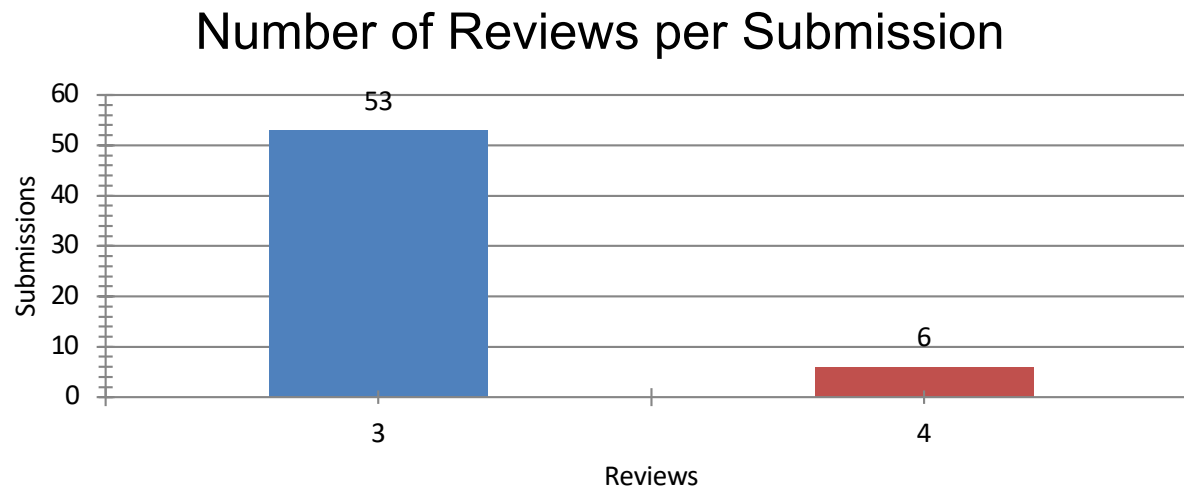
	FSCD 2016	FSCD 2017	FSCD 2018	FSCD 2019	FSCD 2020	FSCD 2021	FSCD 2022
Abstracts	100	98	81	77	101	79	70
Submissions	82	77	65	70	82	72	59
Submissions (reg)	77	74	62	69	75	71	58
Submissions (sys)	5	3	3	1	7	1	1
Accepted	32	29	27	30	33	28	31
Accepted (reg)	28	29	26	29	28	28	31
Accepted (sys)	4	0	1	1	5	0	0
Accept. rate (reg)	36%	39%	42%	42%	37%	39%	53.4%
Accept. rate (total)	39%	37%	42%	42%	40%	39%	52.5%
Reviews	262	232	200	212	253	254	183
Ext. reviewers	114	105	108	105	95	130	45

Number of Submissions and Acceptance Rate by Country



Reviews

- Number of Reviews: 183



- Reviewer's confidence

- If a paper had no reviewer with high confidence (≥ 4), an additional high confidence review was sought.
- Most were anticipated in advance by observing the paper assignment. Additional reviews were sought for papers where none of the 3 assigned reviewers bid "Yes" for the paper.
- In addition to providing high quality reviews, this was important for ensuring a good response to the rebuttal.

Rebuttal and PC discussion

- Rebuttal: recommended limit of 1200 words
- Schedule
 - PC Discussion 1: 28 Mar-3 Apr
 - Rebuttal: 4-6 Apr
 - PC Discussion 2: 7-14 Apr
- Efforts for a productive rebuttal period:
 - New section of review form:

Questions for authors. To prepare for the rebuttal period, please suggest precise questions to be addressed by the authors.
 - Longer PC discussion before
 - Request to PC members:

final decisions should be clearly motivated by some text after rebuttal, whether reject or accept, but especially for the rejected papers.

Rebuttal and PC discussion

- Outcomes (quantitative)
 - 61 reviews were modified after rebuttal period
 - 9-11 paper scores increased, all but 2 or 3 were accepted
 - 5-6 paper scores decreased and were rejected
- Outcomes (better communication)
 - Authors of 2 papers needed clarification of rebuttal questions, and received it
 - Authors of 1 paper complained that none of the reviewers had expertise on an important aspect of their paper, and received a new review from an expert
 - “The reviews were extremely interesting and we are beyond thrilled to read that our rebuttal was read, considered, and appreciated.”

Conference Program

- 2 Invited Talks
 - Cynthia Kop
 - Alwen Tiu
 - Diversity of topic, geographical location, junior/senior, and gender
- Special joint FSCD/LFMTP session
 - Honoring Frank Pfenning, celebrating his contributions on the occasion of his (belated) 60th birthday
- FLoC Invited Talk, Plenary Talk, and Logic Lounge
 - Catuscia Palamidessi
 - Orna Kupferman
 - Francesca Rossi
- 31 Regular Talks
 - 5 of them with recorded videos and live Zoom Q&A.
- 9 Affiliated Workshops

Best Paper Award by Junior Researchers

- At least one author is a junior researcher, i.e., either a student or whose PhD award date is less than three years from the first day of the meeting.
- Other authors should declare to the PC Chair that at least 50% of contribution is made by the junior researcher(s).
- Among 31 accepted papers, 13 were eligible, and 3 papers had only junior researchers
- The winner:
 - Marc Hermes and Dominik Kirst, “An Analysis of Tennenbaum's Theorem in Constructive Type Theory”
- This year, the award was in memory of Boris (Boaz) Trakhtenbrot, generously funded by his family (250 euros to each recipient).

Special Issue(s)

- Plan to propose 1 or 2 papers to be invited for submission to TheoretiCS, “a diamond open-access journal for publishing high-quality papers in all of theoretical computer science.”
 - Authors of top FSCD papers that cater to a wider TCS audience would be suitable.
- Usual special issue planned for Logical Methods in Computer Science (LMCS)
 - Authors of selected papers will be invited after the conference.

Thanks

- Invited speakers and authors of submissions
- PC members and external reviewers
- Local organizers, especially:
 - Nachum Dershowitz and the whole FLoC team
- SC members, including:
 - Previous and Current Chair: Delia Kesner and Herman Geuvers
 - Publicity Chair: Carsten Fuhs
 - FSCD 2021 PC Chair: Naoki Kobayashi
- Organizers of 9 affiliated workshops
- LIPIcs team for excellent support for the Proceedings
- Supporters (SIGLOG and SIGPLAN) and FLoC sponsors
- All the participants