

FSCD 2023 PC chairs report

Marco Gaboardi and Femke van Raamsdonk

General Meeting, Rome, Wednesday July 5, 2023

some features of FSCD 2023

four days in Rome

co-located with CADE with the first two FSCD days overlap

two CADE-FSCD joint invited talks

two FSCD invited talks

proceedings in LIPIcs

special issue of LMCS



local organization

many thanks to Daniele Gorla and all other contributors!
and also to Christos and EasyConferences!



program committee

- | | |
|--------------------------------|------------------------------------|
| Martin Avanzini, FR | Patrick Bahr, DK |
| Pablo Barenbaum, AR | Filippo Bonchi, IT |
| Sabine Broda, PT | Valeria De Paiva, USA |
| Andrej Dudenhefner, DE | Santiago Escobar, ES |
| Claudia Faggian, FR | Frank (Peng) Fu, USA |
| Silvio Ghilardi, IT | Clemens Grabmayer, IT |
| Nao Hirokawa, JP | Mirai Ikebuchi, JP |
| Ambrus Kaposi, HU | Ian Mackie, UK |
| Radu Mardare, UK | Aart Middeldorp, AT |
| Anders Mortberg, SE | Daniele Nantes-Sobrinho, UK+BR |
| Vincent van Oostrom, NL | Grigore Rosu, USA |
| Luca Roversi, IT | Aleksy Schubert, PL |
| Jakob G. Simonsen, DK | Alwen Tiu, AU |
| Valeria Vignudelli, FR | Johannes Waldmann, DE |
| Sarah Winkler, IT | |
| Marco Gaboardi, USA (co-chair) | Femke van Raamsdonk, NL (co-chair) |

program committee

in total 31 PC members

aim for diversity in expertise, geography, gender, age

8 women

18 countries

not from the same institute



call for papers and calendar

regular research papers and system descriptions of 15 pages

Abstract: January 30 EXTENDED to February 4, 2023

Submission: February 3 EXTENDED to February 9, 2023

Rebuttal: March 24-28, 2023 (not changed)

Notification: April 13, 2023 (not changed)

Final version: April 27, 2023 (not changed)



submissions

	2016	2017	2018	2019	2020	2021	2022	2023
sub	82	77	65	70	82	72	59	61
sub reg	77	74	62	69	75	71	58	61
sub sys	5	3	3	1	7	1	1	0
acc	32	29	27	30	33	28	31	30
acc reg	28	29	26	29	28	28	31	30
acc sys	4	0	1	1	5	0	0	0
acc reg %	36	39	42	42	37	39	53.4	49
acc %	39	37	42	42	40	39	52.5	49
reviews	262	232	200	212	253	254	183	191
ext reviewers	114	105	108	105	95	130	45	88



submissions

geographic balance ?

thematic balance ?

age balance ?

dates ?



submissions

geographic balance ? (19 countries)

thematic balance ?

age balance ?

dates ?



submissions

geographic balance ? (19 countries)

thematic balance ? (?)

age balance ?

dates ?



submissions

geographic balance ? (19 countries)

thematic balance ? (?)

age balance ? (see award)

dates ?



submissions

geographic balance ? (19 countries)

thematic balance ? (?)

age balance ? (see award)

dates ? (cf CADE)



reviewing

3 papers had only 2 reviews

8 papers had 4 reviews

1 paper had 6 reviews

49 papers had 3 reviews

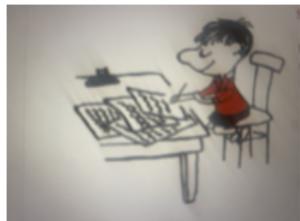
easychair matching algorithm is maybe not ideal

some reviews were never submitted

some reviews were extremely informative

rebuttal useful but also costly

many thanks to the external referees !



FSCD 2023 best paper award by junior researchers



(thanks to Sandra Alves!)

best paper award by junior researchers: observations this year:

condition: at least half of the contribution is by a junior author

15 (!) out of 30 accepted papers where eligible

3 single-author papers

3 co-authored with a PC member

PC members who were not co-author could vote

votes: 12 out of 26 = 31 minus 3 co-author minus 2 abstain



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questions:

condition?

are PC members eligible? (no)

who votes? (declare Col)



invited talks

CADE-FSCD invited talks:

Mateja Jamnik (Cambridge, UK):

How can we make trustworthy AI?

Maribel Fernández (King's College, UK):

Nominal techniques for software specification and verifications

FSCD invited talks:

Giulio Manzonetto (Paris 13, France):

A lambda calculus satellite

Akihisa Yamada (AIST, Japan):

Termination of term rewriting: foundation,
formalization, implementation, and competition



nine FSCD workshops

before:

DCM 2023 (13th)



LFMTP 2023

LSFA 2023 (18th)

TLLA 2023 (7th)

UNIF 2023 (37th)

WiL 2023 (7th)

WPTE 2023 (10th)

during:

HOR 2023 (11th)

IFIP WG 1.6

LIPics proceedings

open access

excellent support from LIPics

excellent webpages

reasonable deadlines

60 euro per paper so 2040 euros in total

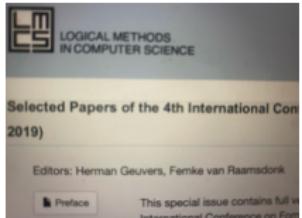
20 pagers per paper excluding references

thanks to Michael Wagner and the LIPics team



post-conference special issues

- one paper or two papers invited for submission to TheoretiCS
- special issue of LMCS
- to be done



hybrid

useful:

3 out of 30 talks could not have been given otherwise

we could advertise more

we are learning



many thanks!

Aart, Carsten, Cynthia, Daniele, Delia, **Herman**, Michael
external reviewers

invited speakers Mateja, Maribel, Giulio, Akihisa

presenters and authors of contributed talks

local organizers chaired by Daniele Gorla

steering committee chaired by Herman Geuvers

publicity chaired by Carsten Fuhs, and Sandra Alves

workshops organizers chaired by Cynthia Kop

all program committee members

LIPICs support chaired by Michael Wagner

EasyChair system

ALL PARTICIPANTS

