universität innsbruck

FroCoS 2025 – Report of the PC-Chairs

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Program Committee

- 26 invitations, 24 accepted
- similar to previous editions: 27 (2023) and 26 (2021)
- we are really grateful to all PC members
    - timely and constructive reviews (with help of 21 sub-reviewers)
    - fruitful discussions in selection phase
    - involved in selection of invited speakers and best paper awards

Program Committee

- Franz Baader
- Haniel Barbosa
- Jasmin Blanchette
- Cyril Cohen
- Clare Dixon
- Mathias Fleury
- Silvio Ghilardi
- Jürgen Giesl
- Albert Griggio
- Andreas Herzig
- Boris Konev
- Georg Moser

- Lawrence Paulson
- Elaine Pimentel
- Andrei Popescu
- Andrew Reynolds
- Christophe Ringeissen
- Philipp Rümmer
- Ulrike Sattler
- Renate Schmidt
- Roberto Sebastiani
- Viorica Sofronie-Stokkermans
- Martin Suda
- Akihisa Yamada

Invited Speakers

- several phases
  - each PC member could nominate persons with brief statement
  - via voting in PC a top-5 list was assembled
  - list was compared with Tableaux to find suitable shared invited speaker
  - invitations were sent out

Invited Speakers

- several phases
  - each PC member could nominate persons with brief statement
  - via voting in PC a top-5 list was assembled
  - list was compared with Tableaux to find suitable shared invited speaker
  - invitations were sent out
- result well known: two really interesting invited talks
  - Kaustuv Chaudhuri (joint invited speaker with Tableaux)
    Towards a Universal Interactive Theorem Proving Interface
  - Carsten Fuhs
    Automated Static Program Analysis via Constrained Term Rewriting

Submissions and Reviewing

	2025	2023	2021
Abstract Submissions	32	22	21
Paper Submissions	27		
Accepted	21	14	16
Acceptance rate	66 %	64 %	70 %

- submission deadline extended by 4 days on request by some authors
- scores have been adjusted during discussion
- papers score ≥ 1.0: accept
- some papers with score 0.7 have been accepted
- reviewing was performed via EasyChair

Submissions and PC-members by Country

country	authors	submitted	accepted	PC
Germany	17	9.45	6.95	7
France	9	3.95	3.95	3
Austria	7	2.25	2.25	2
Japan	4	2.50	1.50	1
Italy	5	2.00	2.00	3
United States	5	1.33	1.33	1
Sweden	4	1.60	0.60	-
South Korea	1	1.00	0.00	-
Brazil	1	0.83	0.83	1
Israel	1	0.83	0.83	-
Switzerland	1	0.50	0.50	-
Poland	1	0.25	0.25	-
Hungary	1	0.50	0.00	-
Czechia	-	-	-	1
United Kingdom	-	-	-	7

Publisher and Proceedings

- Springer (no choice: long term contract by SC)
- smooth process
- proceedings are online now
- proceedings are open access
- strongly reduced open access fee (OAF) because of long term contract (APC lipics $<$ OAF FroCoS 2025 $<$ normal OAF Springer)
- OAF paid by local organizer
- Springer sponsors price-money for best paper awards

Best Paper Awards

- pre-selection: top 5 papers according to reviewing scores
- voting by PC

Best Paper Awards

- pre-selection: top 5 papers according to reviewing scores
- voting by PC
- two clear winners
  - best paper: Shininess, Strong Politeness, and Unicorns
    Benjamin Przybocki, Guilherme Toledo and Yoni Zohar
  - best student paper: The Expressive Power of Description Logics with
    Numerical Constraints over Restricted Classes of Models
    Franz Baader and Filippo De Bortoli

Thanks

- invited speakers
- program committee
- authors
- participants

Thanks

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- program committee
- authors
- participants
- local organizers
    - Tarmo Uustalu and his team did an excellent work
    - friendly atmosphere here, suitable lecture halls, . . .
      fruitful discussions, networking, meeting friends, etc. made easy
    - smooth conduction of all presentations
    - responsive in communication

Information from the Steering Committee

- no FroCoS in 2026, IJCAR @ FLoC in Lissabon
- FroCoS 2027, most likely: co-location with Tableaux 2027 (under discussion)

Questions and Comments

- now: about FroCoS 2025 program, etc.
- later: about FroCoS 2025 local organization
- to be noted: questions and comments to FroCoS steering committee