

CPP 2023 Chairs' report

PC chairs:

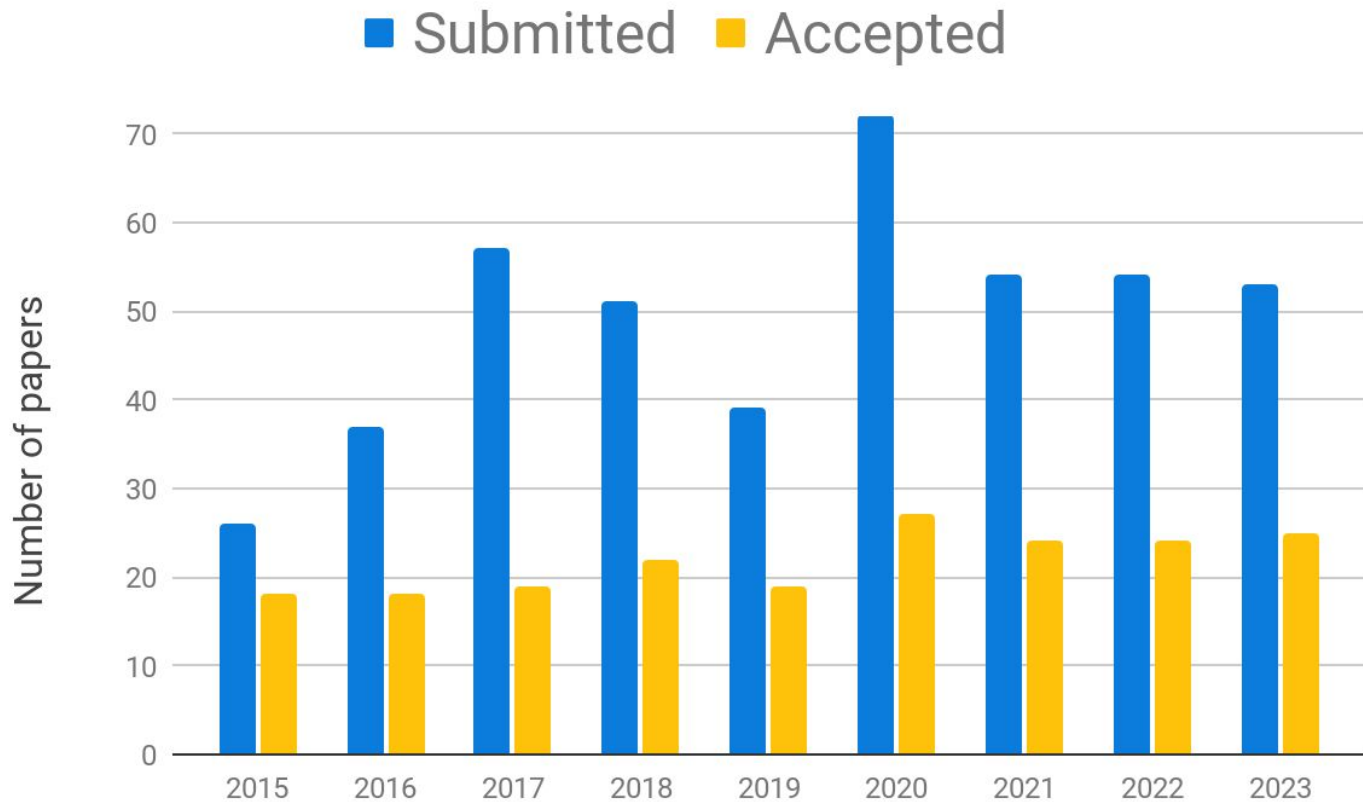
Steve Zdancewic (University of Pennsylvania, US)

Brigitte Pientka (McGill University, CA)

Conference chairs:

Robbert Krebbers (Radboud University Nijmegen, NL)

Dmitriy Traytel (University of Copenhagen, DK)

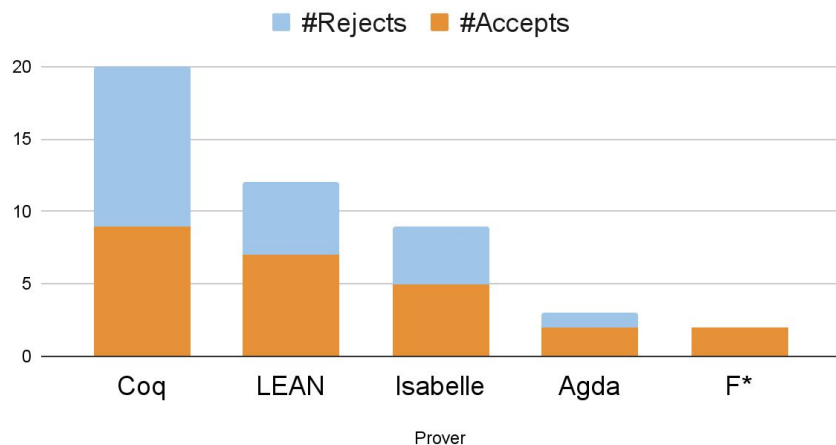


Review process in numbers

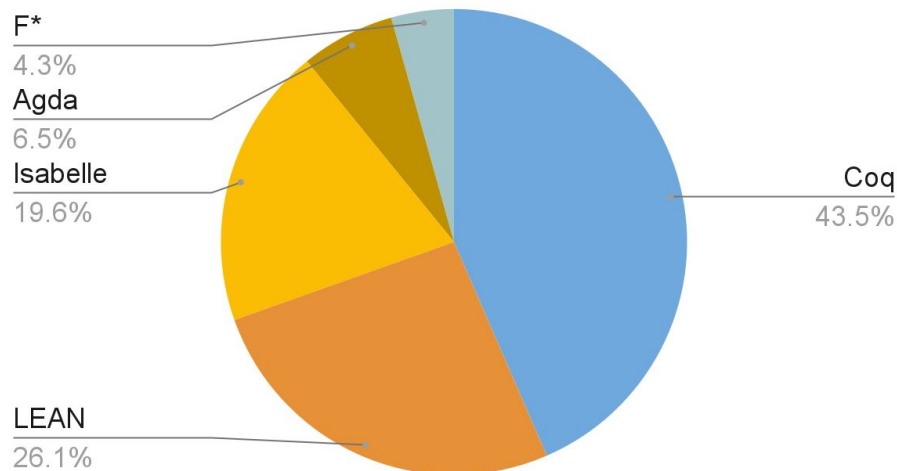
- **53** submissions on HotCRP, light double-blind
- **25** accepted papers (47%) **Compare to 2022:**
24 accepts / 54 submissions
- **2 months for reviewing and discussing** + 7 days for bidding
- **33** PC members + 2 chairs
- **20** external reviewers

Proof assistants / verification tools at CPP 2023

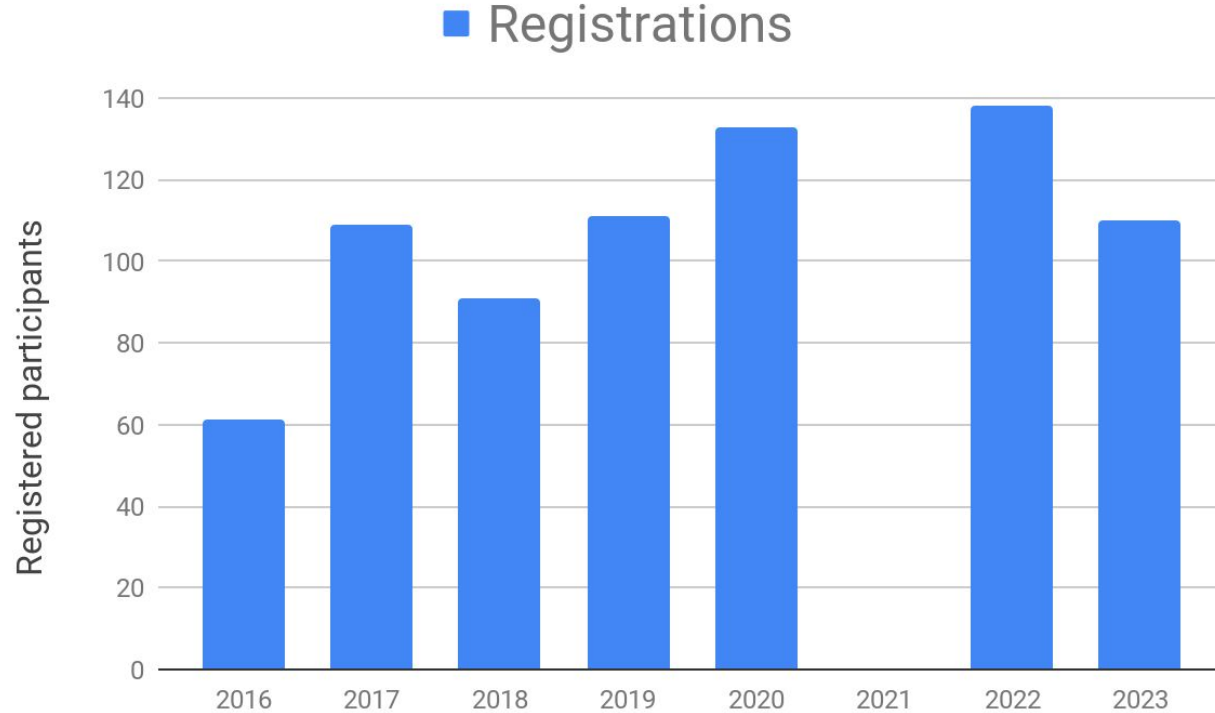
#Papers by Theorem Prover



#Submissions vs. Prover



Number of Registrations





Distinguished paper awards

“Around 10% of the accepted papers at CPP 2023 will be designated as Distinguished Papers. This award highlights papers that the CPP program committee thinks should be read by a broad audience due to their relevance, originality, significance, and clarity.”

Aesop: White-Box Best-First Proof Search for Lean

Jannis Limperg, Asta Halkjær From

A Formalization of the Development Closedness Criterion for Left-Linear Term Rewrite Systems

Christina Kohl, Aart Middeldorp

Computing Cohomology Rings in Cubical Agda,

Thomas Lamiaux, Axel Ljungström, Anders Mörtberg

Big thank you to all the PC members

Reynald Affeldt
Koen Claessen
Ranald Clouston
Leonardo de Moura
Tej Chajed
Xinyu Feng
Denis Firsov
Yannick Forster
Milos Gligoric
Stephane Graham-Lengrand
Elsa Gunter

Chris Hawblitzel
Chantal Keller
Marie Kerjean
Yoonseung Kim
Kenji Maillard
César Muñoz
Tobias Nipkow
Lawrence Paulson
Anja Petković Komel
Clément Pit-Claudiel
Pierre-Marie Pédrot

Christine Rizkallah
Cody Roux
Kazuhiko Sakaguchi
Anna Slobodova
Aaron Stump
René Thiemann
Amin Timany
Josef Urban
Viktor Vafeiadis
Yuting Wang
Tjark Weber

CPP 2023 Amazing Reviewer Award



Anja
Petković Komel

(TU Wien, Vienna Austria)

Thank you to all the external reviewers

Arthur Oliveira Vale
Assia Mahboubi
Benjamin Delaware
Christian Doczkal
David Delahaye
Eric Finster
Étienne Miquey
Jacques-Henri Jourdan
John Harrison
Joseph Tassarotti

Karl Palmskog
Léo Stefanescu
Loïc Pujet
Magnus Myreen
Manuel Eberl
Martin Suda
Mauricio Ayala-Rincon
Milad K. Ghale
Sam Staton
Sylvain Boulmé

Thank you to POPL organizers and CPP SC

Andrew Myers (General Chair)
Kostas Ferles (Web Co-Chair)
Yuepeng Wang (Web Co-Chair)
Shraddha Barke (Student Volunteer Co-Chair)
Konstantinos Kallas (Student Volunteer Co-Chair)
Ilya Sergey (Industrial Relations)
Kristopher Micinski (Publicity Chair)
William J. Bowman (Workshops Co-Chair)
Anders Miltner (Workshops Co-Chair)
Neringa Young (Treasurer & Conference Manager)

Cătălin Hrițcu (chair)
Lennart Beringer
Jasmin Blanchette
Adam Chlipala
Georges Gonthier
Gerwin Klein
Dale Miller
Tobias Nipkow
Andrei Popescu
Zhong Shao

Thank you to the student volunteers!

Shraddha Barke and Konstantinos Kallas (chairs)

Jessica Shi, Matias Scharager, (Ascar) Ke Shen,
and Eric Wang (CPP volunteers)

Thank you to the Airmeet support team!

Apoorv Ingle and Guilherme Espada

**A big thank you to you:
the authors and participants!**

Big thank you to CPP 2023 financial supporters

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BEDROCK

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CPP 2024

(Co-located with POPL)

PC chairs:

Brigitte Pientka (McGill University)

Sandrine Blazy (University of Rennes)

Conference chairs:

Dmitriy Traytel (University of Copenhagen)

Amin Timany (Aarhus University)

Questions, discussion, ...

Or send feedback to this year's chairs by email.

CPP is affiliated with POPL

-business meeting Thursday, 16:45–18:00, January 19th