CADE-28 Report

Marijn J.H. Heule

The 28th International Conference on Automated Deduction
virtually in Pittsburgh, Pennsylvania   July 11-16, 2021

The Team

André Platzer
PC chair

Geoff Sutcliffe
PC chair

Marijn Heule
conference chair

Alexander Steen
workshop, tutorial,
and competition chair

Sophie Tourret
publicity chair

Participation

250 participants:

- ▶ 147 full participants (author/regular/invited speakers)
- ▶ 48 student participants (including Woody Bledsoe awards)
- ▶ 49 workshop and tutorials only (including invited speakers)
- ▶ 6 others (CASC only + award session only)

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Type	Early fee	Late fee
author	$120	$150
regular	$50	$80
student	$20	$30
W&T only	$20	$30
CASC	$65	$85

Participants by Country

57	United States	5	Israel	2	Czech Republic
34	Germany	4	Reunion	2	Australia
29	France	4	Qatar	1	South Korea
22	Austria	4	Canada	1	Slovakia
22	United Kingdom	3	Switzerland	1	Russia
11	Netherlands	3	Spain	1	Portugal
11	Brazil	3	Denmark	1	Luxembourg
7	Italy	2	Sweden	1	Kazakhstan
6	Poland	2	Serbia	1	Japan
6	China	2	Estonia	1	Finland
				1	Belgium

Participants by Institute

14 Carnegie Mellon University
14 Vienna University of Technology
12 INRIA
 9 University of Manchester
 5 Vrije Universiteit Amsterdam
 5 Johannes Kepler University Linz
 5 Stanford University
 4 Max Planck Institute for Informatics
 4 RWTH Aachen University
 4 Technische Universität Dresden
 4 University of Brasília
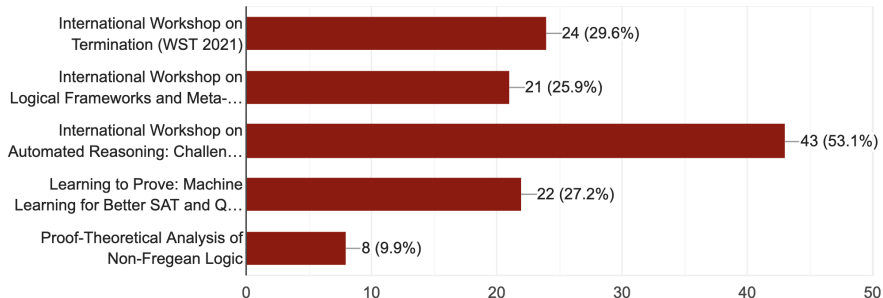
Workshops and Tutorials on July 11, 2021

73 responses
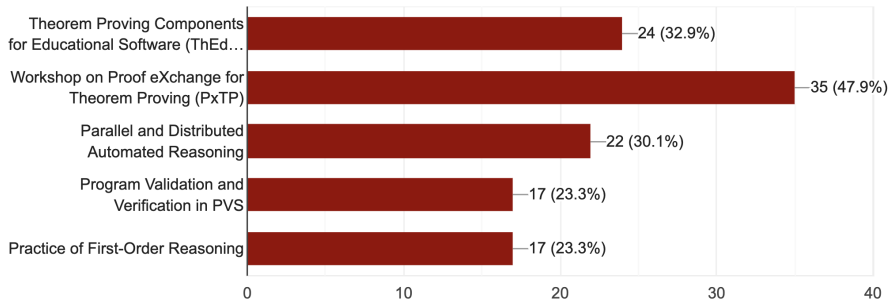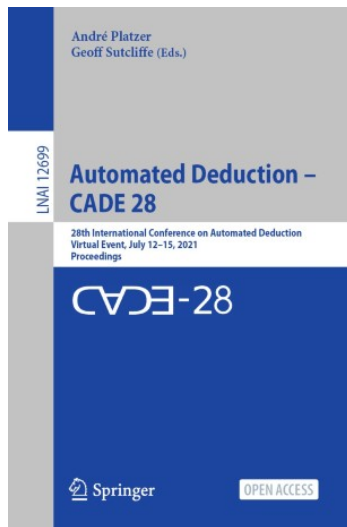
Workshops and Tutorials on July 16, 2021

81 responses

Open Access Proceedings

https://link.springer.com/book/10.1007/978-3-030-79876-5

Sponsors

Finances

Main income (roughly $23.500):
- ▶ $ 5.000 Amazon sponsoring
- ▶ $ 2.368 $\approx$ 2000EUR AI Journal sponsoring
- ▶ $ 1.184 $\approx$ 1000EUR Springer sponsoring
- ▶ $ 1.000 Imandra sponsoring
- ▶ $14.000 registration fees (approximately)

Main costs (roughly $12.500):
- ▶ $9.450 $\approx$ 7850EUR Springer Gold Open Access
- ▶ $2.000 two Herbrand awards
- ▶ $ 374 $\approx$ £270 EasyChair License
- ▶ $ 665 ConfTool costs (approximately)

Final Remarks

- ▶ Zoom has become mature and reliable during the pandemic

- ▶ More interaction using ChatRooms, Water Fountain, etc.

- ▶ Reception with topical rooms is fun!
  (crucial to get people comfortable
  with speaking in virtual meeting)

- ▶ Open Access is the future

- ▶ ConfTool and EasyChair are great

- ▶ Long-term sponsoring appears possible

- ▶ Virtual workshops/tutorials attendance free in the future?

Be Good

Be Evil

Virtues:
- Laziness
- Impatience
- Hubris

Vices:
- Stealing
- Cheating
- Envy