#### CADE-22 PC Chair Report

#### Renate Schmidt

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### Organisation

- PC Chair: Renate Schmidt
- Conference Chair: Brigitte Pientka
- Local organisation:
  - Brigitte, Maja Frydrychowicz, Ali Assaf, Dimitri Kirchner, Joshua Dunfield, Ian Clement + various staff
- Workshop and Tutorial Chair: Aaron Stump
- Publicity Chair: Carsten Schürmann

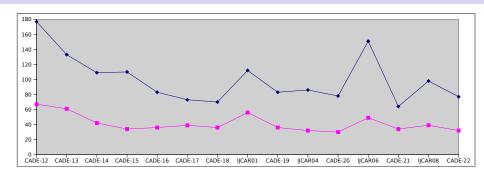
# Organisation (cont'd)

- Workshops:
  - ADDCT & UNIF: Franz Baader, Silvio Ghilardi, Miki Hermann, Viorica Sofronie-Stokkermans, Ashish Tiwari, Chris Lynch, Paliath Narendran
  - LFMTP: James Cheney, Amy Felty
  - MLPA: Florian Rabe, Carsten Schürmann
  - PSTT: Stéphane Lengrand, Dale Miller
  - SMT: Bruno Dutertre, Ofer Strichman
- Tutorials:
  - Osman Hasan, Sofiene Tahar
  - William M. Farmer
  - Shuvendu K. Lahiri, Shaz Qadeer
  - Viorica Sofronie-Stokkermans
- System competitions:
  - CASC: Geoff Sutcliffe
  - SMT-COMP: Clark Barrett, Morgan Deters, Albert Oliveras, Aaron Stump
- TPTP Tea Party: Geoff Sutcliffe

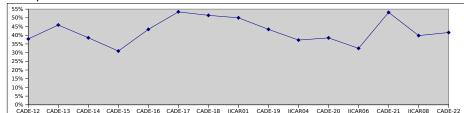
#### Submissions and Reviews

- 77 submissions (90 abstracts), 32 accepted
  - 68 regular papers, 27 accepted
  - 9 system papers, 5 accepted
- At least 3 reviews per paper, 3.2 reviews on average
- Full system papers as regular papers
- Submitted papers with optional appendix
- Extra evaluation scores:
  - significance, technical quality, originality, quality of presentation, relevance to the conference
- Refereeing process and PC discussion via EasyChair and Email
- Conditional acceptance/shepherding

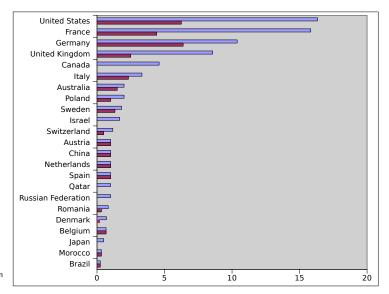
# Submitted and Accepted Papers since 1994



#### Acceptance rates

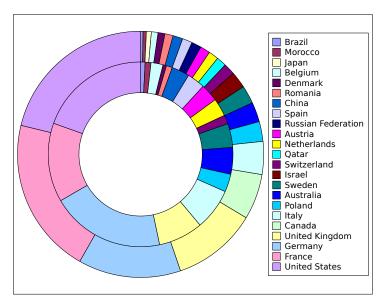


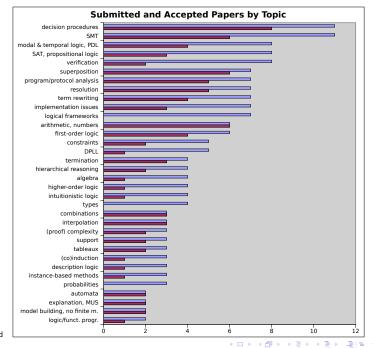
## Submitted and Accepted Papers by Country



23 countries, up from 16 at CADE-21

## Submitted and Accepted Papers by Country





< 2 submitted & 0 accepted omitted

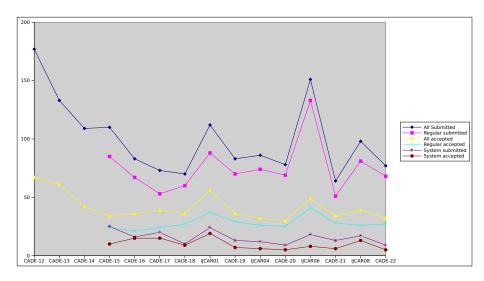
# Invited Speakers and Honourings

- 3 invited speakers
  - Martin Rinard, Konstantin Korovin, Mark Stickel
- Honourings
  - Herbrand Award to Deepak Kapur
  - Handover of Festschrift to Peter Andrews
  - CASC winners
  - SMT-COMP winners

### Tips for next PC Chairs

- Avoid extension of paper submission/notification deadlines
  - Knock-on effect for other events
  - Avoid Easter for the PC discussion
- System papers
  - Varied considerably in style and content
  - Reviewers had varying expectations
  - Give guidance
- Benchmarking
  - Varied in thoroughness and quality of analysis
  - Reviewers had varying expectations
  - Give guidance ?

# Submitted and Accepted Papers since 1994



### Acceptance Rates since 1994

