# STACS 2025 Jena

Report

Olaf Beyersdorff

### STACS 2025 – some statistics

#### Two tracks

- STACS model since 2023
- Track A: algorithms and data structures, complexity and games
- Track B: automata, logic, semantics and theory of programming

### Track A: PC co-chairs

- Nguyen Kim Thang (University Grenoble-Alpes)
- Michał Pilipczuk (University of Warsaw)

### Track B: PC co-chairs

- Elaine Pimentel (UCL)
- Olaf Beyersdorff (Friedrich Schiller University Jena)

### Record number of submissions

#### Track A

- 202 submissions
- of which 55 accepted

### Track B

- 57 submissions
- of which 17 accepted

### In total

- 259 submissions
- of which 72 accepted
- acceptance rate: 28 %

# Many thanks

#### To all reviewers

- 26 PC members in track A
- 16 PC members in track B
- 450 external reviewers

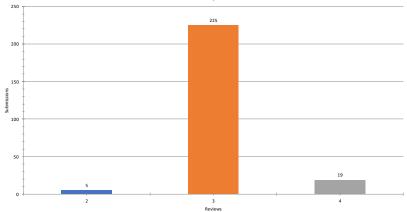
# **Proceedings**

- with LIPIcs
- very smooth process

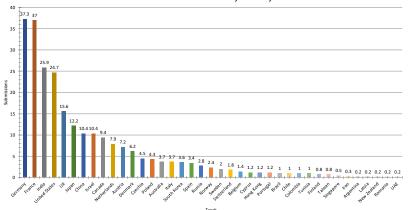
# Analytics

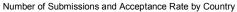
created by EasyChair for STACS 2025

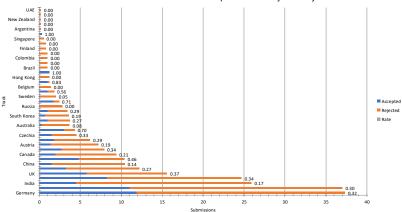
#### Number of Reviews per Submission



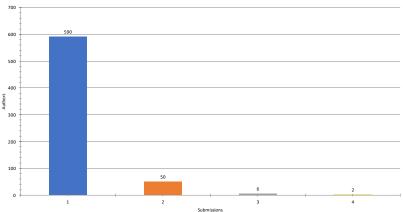
#### Number of Submissions by Country



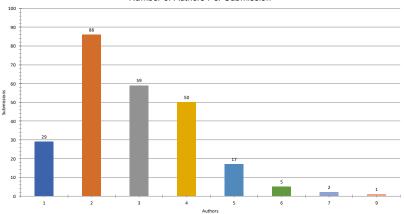




#### Number of Submissions Per Author



#### Number of Authors Per Submission



# STACS'25: record number of participants

## Pre-conference workshop (Theorietag)

- joint workshop by the GI groups Algorithms, Complexity and Logic
- 67 registrations

### Main conference

- 136 registrations
- 5 requests for online presentations

# **Extended Stay Support**

### Offered by:

- Carsten Lutz, Andreas Maletti (University of Leipzig)
- Christoph Berkholz, Dietrich Kuske (TU Ilmenau)
- Dominik Scheder (TU Chemnitz)
- Manuel Bodirsky (TU Dresden)
- Lutz Schröder (FAU Erlangen-Nürnberg)
- Isolde Adler (University of Bamberg)
- Florin Manea (University of Göttingen)
- Jean Christoph Jung, Thomas Schwentick (TU Dortmund)
- Olaf Beyersdorff, Joachim Giesen, Christian Komusiewicz (University of Jena)

# Full articles of selected papers at STACS

### Outstanding papers from STACS

▶ will be invited to *TheoretiCS* 

### Selected papers from Track A

will be invited to ACM Transactions on Computation Theory

# Selected papers from Track B

will be invited to Logical Methods in Computer Science

# Many thanks

### to our tutorial and invited speakers

- Albert Atserias
- Daniel Dadush
- Anupam Das
- Susanna F. de Rezende

# to the Steering Committee of STACS

# Local organisers

### Team

- Marlene Gründel: Chair
- Olaf Beyersdorff
- Silvia Blaser: admin support
- Benjamin Böhm: logistics, printing
- Tim Hoffmann: logistics
- Kaspar Kasche: websites, checking of Col
- Agnes Schleitzer: registration, proceedings
- Luc Spachmann: technical support

### Team

### Local student volunteers

- Linus Brandt
- Larissa Kolbe
- Hauke Rehr
- Jacob Spinde
- Tamino Steinert

### Team

### SafeToC Advocates

- Marlene Gründel
- Tim Hoffmann
- Kaspar Kasche
- Thomas Schwentick
- Sylvain Schmitz
- Luc Spachmann

# Our sponsors













# The Interactive Matching Challenge

### Update

- so far: XXX matches found
- goal: 40 matches
- If challenge achieved, Interactive Inference will donate 1,000 Euro to STACS 2026.
- continue to report matches to stacs2025@uni-jena.de
- Keep interacting!



