

Vorträge am Montag / Talks on Monday,
18. September 2017

Theorietag AFS der GI in Bonn

Registrierung / Registration: 13:00 – 13:40

1. Session: 13:45 — 15:15

- Henning Fernau: Begrüßung / Opening
- Andreas Malcher: Decidability Questions for Insertion Systems
- Gnanaraj Thomas Durairaj: Parallel contextual array insertion deletion grammar
- Meenakshi Paramasivan: Regular Grammars for Array Languages

2. Session: 15:40 – 17:00

- Petra Wolf: Deciding regular intersection emptiness of complete problems for PSPACE and the polynomial hierarchy
- Simon Beier: Operational State Complexity and Decidability of Jumping Finite Automata
- Joel Day: The Hardness of Solving Simple Word Equations
- Philipp Kuinke: Formal Language Techniques for Space Lower Bounds

Special Guest: 17:20 – 18:00

- Florentin Neumann (DFG)