

SAT 2024

AUGUST 21 - 24, 2024, PUNE, INDIA

Organizers:

tcs Research



The International Conference on Theory and Applications of Satisfiability Testing (SAT) is the premier annual meeting for researchers focusing on the theory and applications of the propositional satisfiability problem, broadly construed. In addition to plain propositional satisfiability, it also includes Boolean optimization (such as MaxSAT and Pseudo-Boolean (PB) constraints), Quantified Boolean Formulas (QBF), Satisfiability Modulo Theories (SMT), Model Counting, and Constraint Programming (CP) for problems with clear connections to Boolean-level reasoning.

SAT 2024 is the **first time** that SAT will take place in India.

Keynote Speakers

Martina Seidl

Johannes Kepler University, Austria

Cesare Tinelli

University of Iowa, USA

Moshe Y Vardi

Rice University, USA

Dates

Aug 18 - 19: Indian SAT+SMT School

Aug 20: Workshops

Aug 21 - 24: SAT 2024 conference

Workshops

- Pragmatics of SAT
- International Workshop on QBF and Beyond
- Workshop on Counting, Sampling, and Synthesis

Awards

(to be announced during the conference)

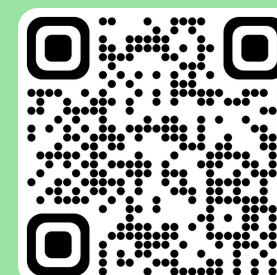
- Best Paper Award
- Best Student Paper Award
- Fahiem Bacchus PhD Award in Satisfiability

Venue: Tata Consultancy Services (TCS), Sahyadri Park - 2, Hinjewadi Phase 3, Pune, Maharashtra - 411057.

Website: <https://satisfiability.org/SAT24/>

Grants and **travel support** are available for student participants.

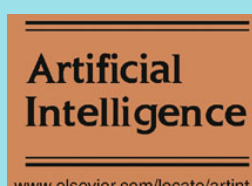
Register Now!



Early Reg.: JULY 15, AoE

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