

Welcome to **STACS 2026**

NGUYỄN Kim Thắng



43rd International
Symposium on
Theoretical Aspects
of Computer Science

March
9 → 13
2026

STACS
GRENOBLE

STACS 2026 in Grenoble

Grenoble

- capital of the (French) Alps
- major scientific center of physics, computer science, and applied maths
- land of innovation (information, biology, energy technologies, etc.)

Grenoble & STACS

- University Grenoble-Alpes, Grenoble INP
- labs: LIG, Vérimag, G-SCOP, LJK, Gipsa
- CNRS and INRIA

30 years since the last STACS in Grenoble !

Strong and diverse conference programme

Tutorial

- **Tatiana Starikovskaya**, CNRS, ENS Paris (with contributions from **Gabriel Bathie**)
- *Regular languages recognition in restricted models of computation*



Strong and diverse conference programme

Invited Talk 1

- **Ola Svensson**, EPFL
- *Advancements in Online Edge Coloring Algorithms*



Strong and diverse conference programme

Invited Talk 2

- **Laura Kovács**, Vienna University of Technology
- *Moments in Time: Algebraic Analysis for Solvable Loops*



Strong and diverse conference programme

Invited Talk 3

- **Martin Grohe**, RWTH Aachen
- *Query Languages for Machine-Learning Models*



Strong and diverse conference programme

Contributed Talks

- 78 contributed talks (3 in remote)
- **Track A:** *algorithms and data structures, complexity, graphs and games*
- **Track B:** *automata, logic, semantics and theory of programming*

Welcome address

Emmanuel Maitre

Professor and Director of Ensimag, Grenoble INP



Welcome address

Frédéric Desprez

Senior Researcher and Director of INRIA Grenoble



Some logistics

Venue at Ensimag

- Invited talks: lecture hall Félix Esclangon (this one)
- Contributed talks: lecture halls Félix Esclangon and Louis Néel

Coffee breaks Lunches

- Social/co-working area (in the same building)
- Exception: on Thursday (only)
 - coffee break: on the mezzanine
 - lunch: IMAG building (5 minutes walk from here)

Presentations

- Please use the computer provided in the lecture halls
- Upload your presentations in advance
- Internet connections: eduroam or campus-wifi

Social programme

Reception

- Tuesday 10 March
- Social/co-working area (in this building)

Snowshoe outing

- Thursday 12 March:
 - departure: around 13:10
 - return: around 17:30-18:00
 - L'Arselle, Chamrousse ski station

Conference dinner

- Thursday 12 March at 19:30
- Restaurant “Chez le Per’Gras”
- How to come:
 - take a Grenoble-Bastille Cable Car
 - walk up to the Bastille



SafeToC Advocates

- Olaf Beyersdorff
- Sylvain Schmitz
- Sophie Bigourden
- Raphaël Bleuse
- Nadia Brauner
- Grégory Mounié
- Annie Simon

Organisers

- Sophie Bigourden
- Raphaël Bleuse
- Nadia Brauner
- Grégory Mounié
- Moritz Mühlenthaler
- Nguyen Kim Thang
- Guillaume Raffin
- Annie Simon

Sponsors

