

Date: 2 June 2018

Location: Gothenburg, Sweden

co-located with ICSE 2018 https://www.icse2018.org/

PC Chairs: Patrizio Pelliccione and

Paola Spoletini

General Chairs:

Nico Plat and Stefania Gnesi

Invited speaker: Mariëlle Stoelinga













#### FormaliSE 2018

International Conference on Formal Methods in Software Engineering www.formalise.org

# <sup>+</sup>The numbers

Edition	#Submissions	Acceptance rate	#Attendees
2012 (Zurich)	16	50%	Unknown
2013 (San Francisco)	25	35%	25
2014 (Hyderabad)	21	40%	32
2015 (Florence)	27	33%	35
2016 (Austin)	18	44%	13
2017 (Buenos Aires)	22	50%	30
2018 (Gothenburg)	22	36% (long) - 45%	50

## Program (morning)

- 09:00: **Keynote presentation** 
  - Session chair: Patrizio Pelliccione
- 10:00: S1 Formal Methods for Autonomous Systems 1
  - Session chair: Claudio Menghi
- 10:30: Coffee break
- 11:00: S2 Runtime verification
  - Session chair: Domenico Bianculli
- 12:30: **Lunch**

## Program (afternoon)

- 13:45: Student presentations
  - Session chair: Nico Plat
- 14:15: S3 Program Verification and Application
  - Session chair: ???
- 15:30: **Tea break**
- 16:00: S4 Formal Methods for Autonomous Systems 2
  - Session chair: Michael Whalen
- 17:15: **End of FormaliSE 2018**



Google Forsväger

+ Invited Talk



Risk management of high tech systems.



#### +

### Student presentations

- 4 students:
  - Stéphanie Challita (University of Lille, INRIA Lillle)
  - Ridhi Jain (IIIT Delhi)
  - Wenji Quan (Lero, Trinity College Dublin)
  - Casper Thule (Aarhus University)
- Sponsored by:





**■** Format:







