

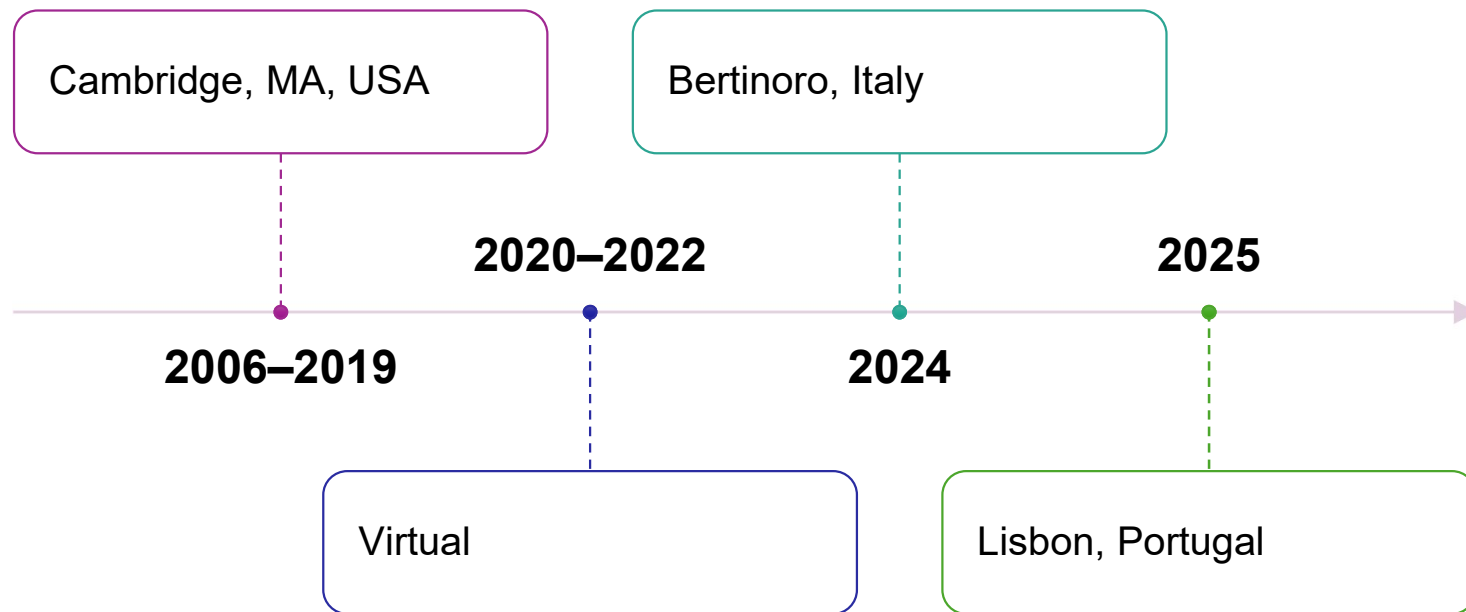
Welcome to IEEE NCA 2025

**The 23rd IEEE International Symposium on Network
Computing and Applications**

November 5-7th, 2025

Instituto Superior Técnico, Lisbon





Welcome to Técnico



- Instituto Superior Técnico, Universidade de Lisboa
 - Founded in 1911
 - School of engineering, science, and technology
 - Renowned for research, innovation, and collaboration with industry
- Main campus at Alameda, Lisbon
 - Built in iconic 1930s modernist ensemble
 - Pavilhão Central is the highlight
 - Monumental main building, featuring grand staircases, symmetrical design
 - Salão Nobre is where the most important guests are received

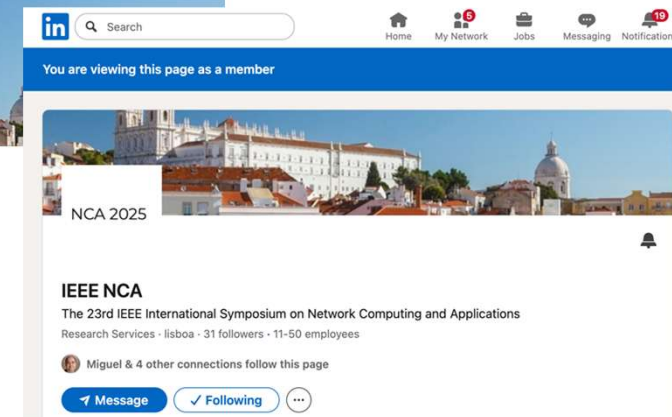
What's new in 2025 (I)

- IEEE Computer Society is (again) the financial sponsor
 - Endorsed by the Technical Community on Distributed Processing (TCDP)
 - Local support from IEEE CS Portugal branch
- Student grants
 - Offered two registrations to students
 - Selection criteria:
 - provenance from a country that is typically underrepresented in NCA
 - average score of reviews of the corresponding paper
 - motivation and reference letters



What's new in 2025 (II)

- Posters/demos session
- Re-opened the call for workshops
- Renewed website
- Created a LinkedIn page



Thank you!

- The Authors
- The PC members
- The PC Co-Chairs and the Organizing Chairs
 - Luciana Arantes
 - Guthemberg Silvestre
 - Daniel Castro
 - Mário Calha
 - David R. Matos
 - João Garcia
 - Luís Veiga
- Our local supporters
- Our Volunteers
- Our PCO (Abreu)



< Switch to PC Chair slides >

Practical information

See the printed “conference guide” for details

Wi-Fi access

- Don't have eduroam?
- Get a *conference guide* and follow the instructions

Program at a glance (I)

- TODAY, November 5th
- 09:00-09:30: Opening session
- 09:30-10:30: Keynote talk #1:
 - Evolution of Resource Allocation Algorithms and Protocols with Network Slicing
 - Stefano Secci (Cnam, Paris, France)
- 11:00-12:50: Session 1: Networking
- 14:00-15:30: Session 2: Cloud and Edge
- 16:00-17:35: Session 3: Security I
- 17:45-19:30: Session 4: Posters and Demonstrations

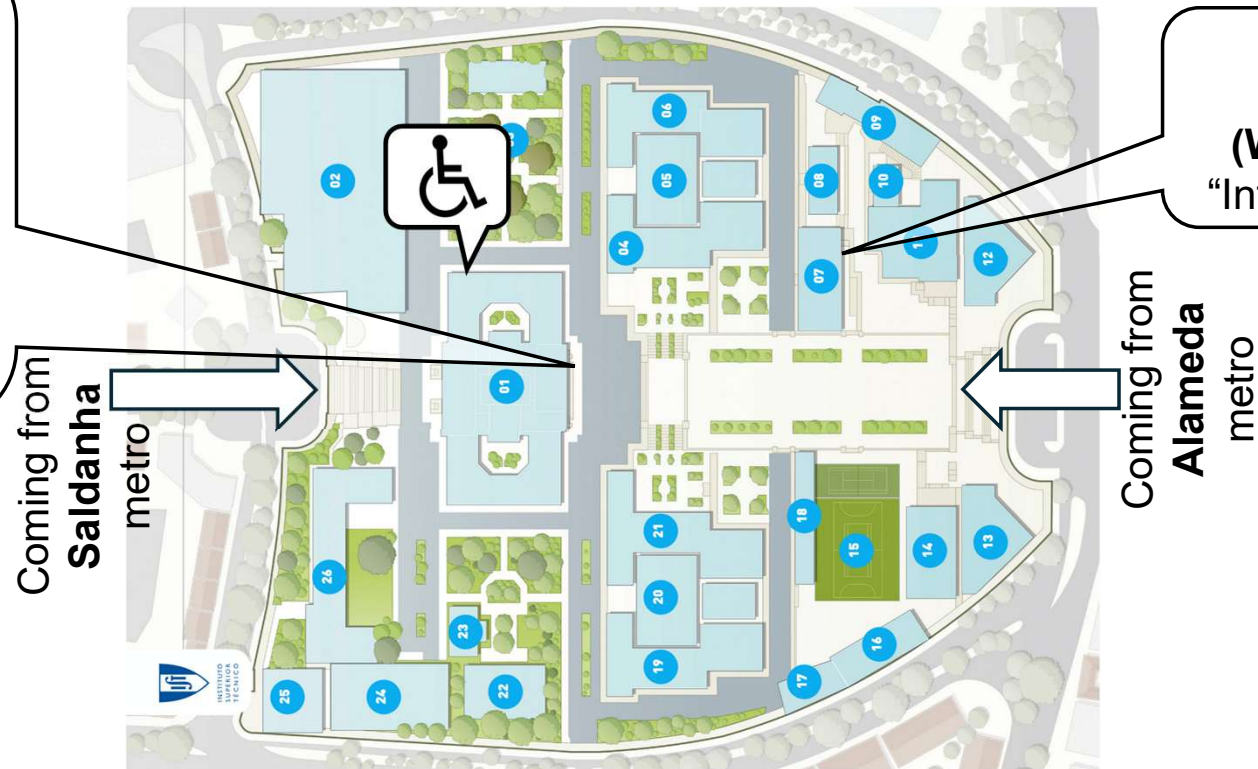


Posters/
Demos &
Magusto
(today, 17:45)

Venue

**Check-in/Registration
Technical Sessions**
“Pavilhão Central”
1st floor, “Salão Nobre”

**Coffee breaks &
lunches**
Ground floor
(same building)



**Posters/Demos
Session**
(Wed. 17h45-19:30)
“Informática II” building

Program at a glance (II)

- TOMORROW, November 6th
- 09:30-10:30: Keynote talk #2:
 - Embracing the Dice: Playing with Quorums to Derive Efficient Blockchain Consensus
 - Alysson Bessani (LaSIGE, FCUL, Lisbon, Portugal)
- 11:00-12:40: Session 5: Mobile and Wireless Networks
- 14:00-15:30: Session 6: Resource Optimization and Algorithms
- 16:00-17:40: Session 7: Security II

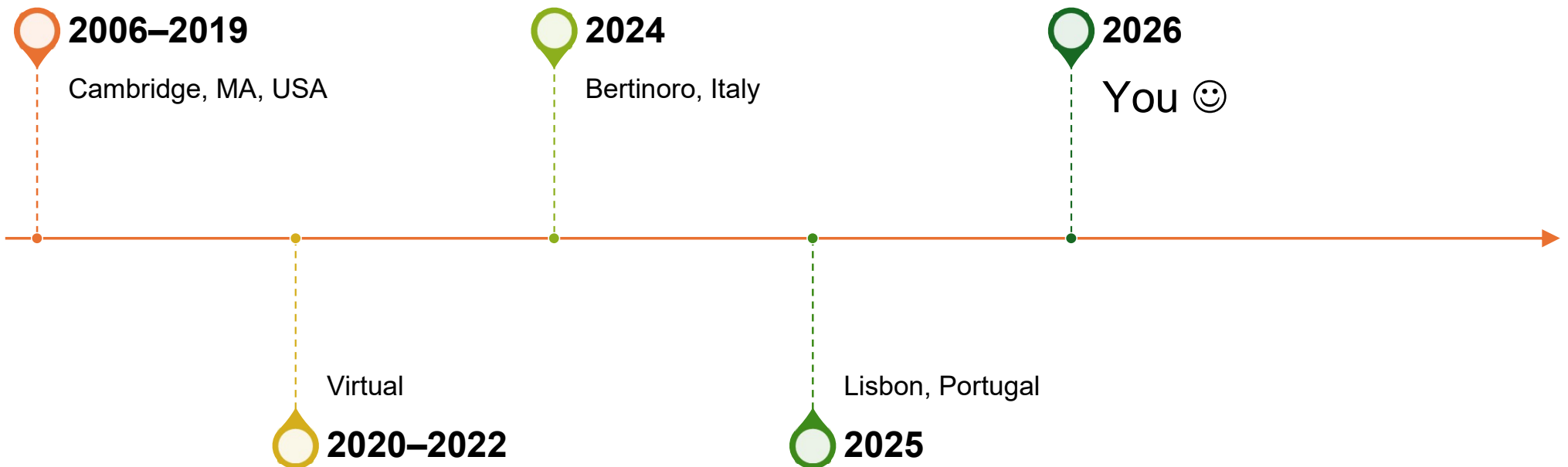
Banquet (tomorrow evening)

- “Mar ao Largo” restaurant
 - See 2 proposed routes (metro+walking) in the conference guide
- Best paper awards

Program at a glance (III)

- Friday, November 7th
- 09:15-10:30: Session 8: Internet of Things and 5G
- 11:00-12:30: Session 9: Resilient Systems
- 12:30-12:45: Closing

Interested in organizing NCA 2026?



Have a great IEEE NCA 2025!

