



## Call for PROPOSALS for NECSYS 2028

**February 1, 2026.**

Ladies and Gentlemen:

The Steering Committee of the series NECSYS (IFAC Conference on Network Systems) is soliciting proposals for the organization of the 11th event of the series: NECSYS 2028.

NECSYS is focused on all aspects of networked systems and is the flagship event of the IFAC Technical Committee 1.5 on Networked Systems (<http://tc.ifac-control.org/1/5>). Networked Systems and complex dynamical systems are composed of a large number of individual systems interacting physically or through a communication network. These large-scale cyber-physical systems arise as natural models in many areas of engineering and sciences, such as sensor networks, autonomous, unmanned vehicles, power networks, biological networks, social networks, and animal cooperative aggregation. The conference will focus on the most innovative mathematical methods for the analysis and design of networked systems and showcasing inspiring applications of networked systems. The aim of this conference is to bring together researchers from control, computer science, communication, game theory, social sciences, statistics, mathematics and other areas to discuss emerging topics in networked systems. Previous conferences in the NECSYS series were held in Venice, Italy (2009), Annecy, France (2010), Santa Barbara, USA (2012), Koblenz, Germany (2013), Philadelphia, USA (2015), Tokyo, Japan (2016), Groningen, The Netherlands (2018), Chicago, USA (2019), Zurich, Switzerland (2022), Hong Kong, China (2025).

NECSYS 2028 will continue to be a 3-day event, which takes place once in every triennium. NECSYS is proud of its special program setup that consists of oral presentations by 8-10 invited plenary speakers and the 5-6 finalists for the NECSYS Young Author Award ("spotlight presentations for young researchers"). Accepted regular papers and extended abstracts will be presented via poster sessions. We value the tradition of keeping at least 50% of invited plenary speakers at NECSYS from outside the control community to stimulate cross-disciplinary research. Papers presented at IFAC meetings would be published using the open-access IFAC-PapersOnLine series hosted on ScienceDirect: [www.sciencedirect.com/science/journal/24058963](http://www.sciencedirect.com/science/journal/24058963).

Interested persons are invited to submit a proposal to [schenato@dei.unipd.it](mailto:schenato@dei.unipd.it) on or before **February 1, 2026**.

The proposal should contain information (at least preliminary) about:

- location,
- organization (general chair, co-chair, PC chairs, etc),
- describe relationship of organizers with the NECSYS series and the networked systems community,
- accommodation for participants,
- travel,
- date and timing of the event (in relationship to other events),
- estimated registration rates (full, student, etc.),
- (special) scientific themes,
- Ideas to publicize the event and stimulate the envisioned growth of NECSYS to 150+ participants
- Any other information relevant to the event organization, are also welcome.

With Best Regards,

Luca Schenato  
Chair NECSYS Steering Committee and Chair IFAC TC 1.5