# **Message from the COMSNETS 2025 Panel Chairs**

We are excited to present the panel discussions at COMSNETS 2025, which will take place from January 7th to 9th. These thought-provoking sessions will bring together leading experts to explore critical topics shaping the future of technology, research, and education. Each panel will meet at the end of the main conference day, giving attendees the opportunity to engage in meaningful discussions with thought leaders across various fields.

## Panel 1: Flying Networks: Where Do Drones and Satellites Lead Us?

7th January 2025, Tuesday, 5:15 pm - 6:45 pm

This panel will explore how drones and satellites transform global communication, expand connectivity in remote areas, and present technological, ethical, and regulatory challenges. Experts will discuss the future of aerial networks, their integration with terrestrial systems, and the evolving business and economic implications.

### Panelists:

- Ranveer Chandra, Microsoft Research, USA
- Richa Hukumchand, Pramatra Space, India
- Nitinder Mohan, Delft University of Technology, Netherlands
- Dhaval Patel, Ahmedabad University, India
- Sumit Roy, University of Washington, USA

Moderator: Sergey Gorinsky, IMDEA Networks Institute, Spain

## Panel 2: Is Computer Networking Know-How Useful in Other Fields?

8th January 2025, Wednesday, 5:45 pm - 7:00 pm

The panel will examine how networking principles help tackle challenges in fields such as transportation, biology, economics, and more. Panelists will share real-world case studies and insights into adapting networking tools and methodologies to solve complex problems across various disciplines.

#### Panelists:

- Anurag Kumar, IISC Bangalore, India
- Kalapriya Kannan, Intuit, India
- Nithin Nagaraj, NIAS Bangalore, India
- Venkatesh Sarangan, TCS Research, India
- Vikram Srinivasan, needl.ai, India

Moderator: Prasant Misra, TCS Bangalore, India

#### Panel 3: Research and Education in the Time of GenAI

9th January 2025, Thursday, 5:30 pm – 6:45 pm

Generative AI (GenAI) promises to revolutionize research and education, but uncertainty surrounds its potential. This panel will explore how GenAI shapes knowledge creation, learning, and education while addressing the opportunities and challenges it presents, particularly regarding productivity, ethics, and equity in access.

#### Panelists:

- Saurabh Bagchi, Purdue University, USA
- Prasenjit Dey, Emergence AI, India
- Tanuja Ganu, Microsoft Research, India
- Igor Kotenko, SPIIRAS, Russia
- Supratik Mukhopadhyay, Louisiana State University, USA

### Moderator: Vinay Kolar, Amazon Web Services, USA

We invite all attendees to join us for these engaging panel discussions and contribute to the dialogue about the future of technology and its intersection with other fields. We look forward to your participation in these exciting conversations at COMSNETS 2025.

### Sincerely,

### The COMSNETS 2025 Panel Chairs



Sergey Gorinsky IMDEA Networks Institute Spain



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