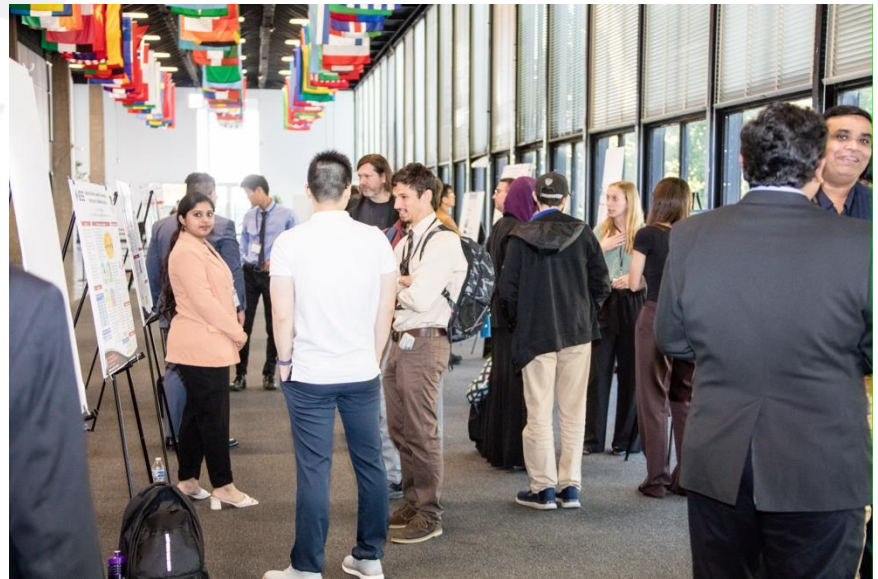


# Conference Greetings

IEEE's 21st Annual RTC Conference at IIT  
October 7 – October 8, 2025

**Prof. Carol Davids**  
RTC Lab Founding Director  
[davids@iit.edu](mailto:davids@iit.edu)

Real Time Communications Lab  
<http://cs.iit.edu/~rtc/>



## Welcome the Real Time Communications Conference at IIT!

- This is our 21<sup>st</sup> year and we are delighted to spend the next 2 days together learning from each other and sharing ideas and experiences.
- The scope of the conference has grown along with the technologies and networks that support and add functionality to real-time multimedia applications and services.
- We will hear talks on the Quantum Internet, Security conflicts for AI enhanced Real Time communications, Private 6G networks, Satellites for Emergency Communications .....

## Conference Schedule

- The [Conference Schedule](#) is filled with new applications of basic real time multimedia protocols including SIP and WebRTC, and their integration with AI/ML, Quantum Computing, and other emerging technologies.
- Because we know it is hard to decide which talk to choose. And because we want to share the conference with as many people as possible...
- The talks will all be recorded and most of the recordings will be available from links to be posted soon after the end of the conference on the Schedule Page and the [Speakers Page](#).

## RTC Lab

- The RTC Conference grew from the work of the [RTC Lab](#).
- It now has two sites – one in the western suburb of Wheaton and the other here on the Mies Campus in Stuart Building.
- Inspiration, mentors and sponsors of the projects in the lab is often provided by conference speakers and attendees.
- One ongoing project using both ML and SDR will be described in this year's research track!
- The Lab annually hosts the National Emergency Numbers Association (NENA) interoperability test event, which will take place later this month.

## Thank you to our Track Chairs

- **Ronald Marx, Jose Aguerre, Eiji Okl, Vijay Gurbani** – **Research Track Co-Chairs**
- **Maureen Stillman, Chris Mayer** - **Programmable Real-Time Networks Co-Chairs**
- **Advait Patel, Latha Ramamoorthy**– **WebRTC & Real-Time Apps Co-Chairs**
- **Alvin Chin, Biswaranjan Senapati, Stephen Xia** – **Emerging Technologies and Applications in RTC Co-Chairs**
- **Joe Smetana**– **Voice Tech**
- **James Kinney, Shane Rekeweg** – **NG Emergency Communications Services Co-Chairs**
- **Abby Knowles, Alana Scott**– **IEEE International Communications Quality and Reliability Workshop (CQR 2025) Co-Chairs**



## Thank you to our Platinum Sponsors





## Thank you to our Silver Sponsors



## Learn more at our Exhibitor Tables

The IIT table is staffed by Student Volunteers who are eager to meet you and to let you know about their coursework, projects and goals. Links to their resumes will be provided online.

The [IEEE Chicago Section's](#) table will have literature featuring the work and upcoming activities of the section which just celebrated its 131<sup>st</sup> anniversary!

The [IEEE Communications Quality and Reliability \(CQR\) Workshop](#) has joined the RTC Conference this year and their table will feature their work and goals – including their outreach to underserved communities.

# Time...



- We have a very full agenda!
- The track chairs and moderators have been asked to hold fast to the times assigned.
- Please help ensure that no talk is cut short because another talk ran into extra innings.
- Thank you!





## Enjoy the conference!

