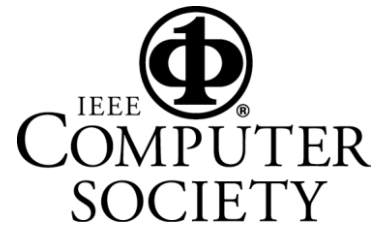


The Future of Conferences



Virtual conferences (conferences that are completely online) and hybrid conferences (with a mixture of in-person and online attendees) have become popular since the start of the Covid pandemic. But the new conference modes are not just a pandemic stopgap - they can also be an opportunity to start new conferences at low cost or to broaden the participation of existing conferences.

Each community has a different approach on the future of their conference portfolios. New conferences can start as virtual and move to other models as the community grows. To improve the experience, it is useful to add events that mimic what is missing from in-person conferences, such as mentoring sessions, online games, coffee breaks, and an opportunity to meet a community superstar.

Jyotika Athavale is the 2023 President-Elect of the IEEE Computer Society. In that role, Jyotika is involved in new IEEE-CS policies for in-person and online conferences. Jyotika works at NVIDIA, where she is a senior technical leader in automotive functional safety. At NVIDIA, she is driving capability development, safety architectures and methodologies, system safety engineering activities, and pathfinding for safety critical markets such as autonomous driving and avionics. Prior to NVIDIA, she was a Principal Engineer (Director) at Intel Corporation.

Jyotika is an experienced leader and influencer in emerging technologies and international standardization initiatives. She chairs the IEEE P2851 Standard on Functional Safety interoperability. She is also an active member of the IEEE Computer Society Design Automation Standards Committee and Diversity and Inclusion Committee, and she was awarded the IEEE Computer Society Golden Core Award in 2022. Jyotika received her MS degree in Electrical Engineering from Iowa State University.

Date: Thursday, January 26, 2023, 8:00pm
Place: **HYBRID MEETING** (both in-person and online)
In Person: Princeton University Computer Science Building
Small Auditorium, Room CS 105
35 Olden Street, Princeton NJ
How to register for the online meeting:

- Send email to **PrincetonACM@gmail.com**
- OR Register on **Meetup.com**
(<http://meetup.com/IEEE-Princeton-Central-Jersey-Section>)

Information: Dennis Mancl (908) 285-1066
On-line info: <http://PrincetonACM.acm.org>

Princeton ACM / IEEE-CS meetings for the 2023 season will be “hybrid”. You have a choice: attend the talk in-person, or view the meeting online from home. To join the online, you must register in advance, and you will receive an email with instructions for how to connect to the talk.

All Princeton ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge.

