

Call for Speakers for

2024 IEEE Information Technology Professional Conference at TCF (ITPC)

Event: Friday, March 15, 2024 and Saturday, March 16, 2024

Location: Hybrid: Virtual *and* In-Person [at The College of New Jersey, Ewing NJ]

Abstract Submission Date: Saturday, December 16, 2023

The 2024 IT Professional Conference provides a set of presentations relevant to today's professional IT community. The conference is designed to bring together practitioners, academics, and industry leaders in a forum to exchange experiences, innovations, practical implementations, studies, designs, and approaches important to current Information Technology.

As in 2023, the ITPC will be a hybrid conference: some speakers and attendees will be "virtual" (online), others will attend in person at the College of New Jersey. It's a great opportunity to meet experts in many subfields of computer technology and IT.

You are invited to submit a **one paragraph abstract** of your presentation (full paper submissions are not necessary), along with a **one-paragraph bio and digital photograph of yourself** to the conference chair, Dennis Mancl (dmancl@acm.org), by Saturday, December 16, 2023. All suggested talks will be considered. Each presentation is targeted to be 1 hour in length.

More information on the 2024 IT Professional Conference (including programs from previous years) can be found at <https://princetonacm.acm.org/tcfpro/>.

Suggested presentation topics include (but not limited to):

IT Management <ul style="list-style-type: none">● How to build, maintain, and motivate an IT staff● Reducing long term support costs● IT Security and Cryptography● Protecting Intellectual Property assets● Devops● Managing Social Media into the business	Technology <ul style="list-style-type: none">● AI and Machine Learning● Big Data● IOT & IIOT● Mobility Computing● Modeling● Software Defined Network● Virtualization	Application Development <ul style="list-style-type: none">● Cloud Computing● Managing multi-vendor development projects● Prototyping/Agile● Software testing and tools● Static, Dynamic and Gradual Typed Languages● User Interface Design and Human Factors● Web Application Development
Infrastructure <ul style="list-style-type: none">● Disaster Recovery● How to handle Spyware & Viruses● Migration and Transformation● Network Integration● Platforms● Security Management● Virtual Infrastructure	Professional Development <ul style="list-style-type: none">● Apprenticeships, Internships, and Incubators● Career Planning and the New Normal● Continuing education, skills development, and resources● Evolution of IT Careers● How to create a Personal Portfolio● IT Consulting● Planning for retirement	

*** The 2024 ITPC is associated with:

- **48th Annual Trenton Computer Festival**, <https://tcf-nj.org>
 - o Saturday, March 16, 2024 - at the College of New Jersey, Ewing NJ
- **14th IEEE Integrated STEM Education Conference (ISEC)**, <https://ewh.ieee.org/conf/stem/>
 - o Saturday, March 9, 2024 - at Princeton University and online

Visit these websites for information on their individual Call for Speakers.

ITPC is sponsored by IEEE Princeton/Central Jersey Section Computer Society Chapter with technical co-sponsors IEEE Princeton Central Jersey Section and IEEE Region 1.