

IEEE Southeastern Michigan Spring 2023 Conference

Conference Registration Open

IEEE Southeastern Michigan Spring Conference 2023



Submit Abstract



Event Registration

The Southeastern Michigan Section Conference Committee is pleased to announce the Spring March 2023 section conference which will be held at Lawrence Technological University, first time after the covid pandemic. The aim is to bring together leading experts in the field of engineering to discuss the latest advancements and developments in the industry.

The conference will feature keynote presentations, student research poster competitions and presentations, recruitment opportunities, social networking, section activity, dinner, awards, and technical chapter collaboration. The conference will cover topics such as electrification, alternative energy, batteries, chargers and inverters, electric vehicles, connected vehicles, and areas of Electrical/Electronics/Computer Engineering & Science, etc.

Research Poster

Abstract Submission Opens:
20 January 2023

Abstract Submission Extended End:
10 March 2023

Abstract Acceptance Notification:
12 March 2023

Poster Registration Opens:
20 February 2023

Poster Registration Ends:
20 March 2023

Topics:

- Power Electronics and Motor Drives
- Electric Machines and Actuators
- Powertrain: Design, Thermal Management, Packaging, and Optimization
- Battery, Fuel Cell and, Energy Storage Systems
- Electric, Hybrid Electric, Plug-in Hybrid Electric Vehicle System Architectures, and Control
- Connected and Autonomous Vehicles, Smart Mobility, Control, and Vehicle Functional Security
- Machine Learning, Smart Sensors, Artificial Intelligent, Smart Networks, Robotics, Cloud Computing
- Smart and Micro Grids, EV-Interacting Smart Grid, and Electrical Infrastructure
- Electrification of Heavy-Duty and Off-Road Vehicles
- Computing Systems, and Nanoelectronics
- And much more

Venue: Lawrence Technological University



Keynote Speakers



Dr. Tarek Sobh, LTU



Kelsey Peterson, DTE



Santhosh Jogi, ONE

IEEE Southeastern Michigan Spring 2023 Conference

March 28th, 2023, Tuesday, 4:00 PM

Venue: T210, UTLC Gallery, Lawrence Tech University, Southfield, Michigan, USA