IEEE Transportation Electrification Conference and Expo 2023

For over 10 years, ITEC has served as IEEE's premier conference on transportation electrification, fostering connections between industry and academia. This year, the conference will be returning to Detroit, Michigan.

The conference will be held from June 20-23, 2023 in downtown Detroit at the newly remodeled Huntington Place, located on the Riverwalk and across the water from Canada. Attendees can stroll along the water, enjoy local fine dining and entertainment, or drive through the underwater tunnel to visit Canada.

ITEC 2023 IS ACCEPTING PAPER PROPOSAL DIGEST

Starting in early November, prospective authors are invited to submit their paper proposals through the conference webpage (https://itec-conf.com/). A full track list is detailed on the second page. Submission site details coming soon.

PAPER PROPOSAL DIGEST DEADLINE:
DECEMBER 1, 2022
Paper proposals are being invited in the following or related technical track topic areas:

1. Power Electronics and Motor Drives
2. Electric Machines and Actuators
3. Powertrain: Design, Thermal Management, Packaging, and Optimization
4. Battery, Fuel Cell and Energy Storage Systems
5. Electric, Hybrid Electric, Plug-in Hybrid Electric Vehicle System Architectures and Control
6. Connected and Autonomous Vehicles, Smart Mobility, and Vehicle Functional Security
7. Smart and Micro Grids, EV-Interacting Smart Grid and Electrical Infrastructure
8. Electrification of Heavy-Duty and Off-Road Vehicles
10. Rapid Prototyping, Real-Time Simulation, HIL and SIL for Transportation Electrification
12. Codes, Standards, Policies, and Regulations for Transportation Electrification

EACH PAPER PROPOSAL DIGEST MUST INCLUDE:
• Technical track name, number, paper title.
• An abstract of maximum 200 words along with a paper proposal digest of maximum five pages (single-column, double spaced, including figures and tables). References may continue onto a sixth page if necessary.

KEY DATES: (Actual deadline dates are subject to change, this list is for guidelines only)
• Paper proposal digest submission deadline - December 1, 2022
• Author’s notification of acceptance - February 28, 2023
• Final manuscript submission deadline - April 20, 2023
• Early Registration Deadline - May 15, 2023