

FIRST CALL FOR PAPERS



IEEE



IEEE VPPC'2017 Conference

December, 11th-14th 2017, Belfort, France



The 2017 IEEE Vehicle Power and Propulsion Conference (VPPC) will be held in Belfort, France, under a shared organization between FEMTO-ST CNRS Institute, FCLAB CNRS Research Federation, University of Franche-Comte and University of Technology Belfort-Montbéliard.

The conference aims to provide a forum for sharing knowledge, experience and creative ideas in vehicle power and propulsion. It will include keynote papers by authoritative speakers, technical sessions, tutorial sessions, poster sessions, special and invited sessions, and exhibitions.

Technical papers, tutorials and industry participations are all welcome. Proposals of special sessions are also gratefully expected. All presented papers will be included in the conference proceedings and transferred to the database of IEEEExplore and EI Compendex, and can be submitted to the IEEE Transactions on Vehicular Technology for peer review (note, mandatory extension of >50% is required).

Moreover, VPPC 2017 will be organized in a carbon care philosophy. We will try to reduce the conference ecological footprint. The CO₂ emissions associated with the travel of attendees will be compensated by funding carbon reduction projects.

> Regular tracks

- Regular Track #1:
Energy Storage and Generation, Components and Systems
- Regular Track #2:
Power Electronics, Motor Drives and Electric Power Systems
- Regular Track #3:
Vehicular Electronics and Intelligent Transportation Systems
- Regular Track #4:
Control and Energy Management of Transportation Systems
- Regular Track #5:
Modeling, Analysis and Simulation of Transportation Systems
- Regular Track #6:
Charging Systems and Infrastructures
- Regular Track #7:
Hydrogen refueling infrastructures and fuel cell vehicles

> Special Sessions and Tutorials

Proposals of special sessions (SS) and tutorials can be submitted to vppc2017@femto-st.fr

The Technical Program Committee will make the decision on approval of the SS and tutorials.

Each SS will have about six papers. SS organizers should seek an appropriate number of papers. SS papers will be peer-reviewed as the regular.

> Digest Submission Guidelines

A digest of 3-5 pages (including figures, tables and an abstract of 50-100 words) should be submitted in PDF format via the conference website. It should be prepared in English and in the 2-column IEEE format. All submitted digests will be peer reviewed in order to ensure the highest technical quality of the conference.

> Important Dates

Special Session Proposal Due :	Feb. 24, 2017
Digest Submission Deadline :	Apr. 30, 2017
Tutorial Proposal Due :	June 1, 2017
Notification of Acceptance :	June 15, 2017
Full Paper Submission Deadline :	September 15, 2017
Early Bird Registration Due :	September 1, 2017

> Conference Venue

The VPPC'2017 will be held at Atria Novotel Congress Center in Belfort, France.

Belfort is a beautiful city in northeastern France in the Burgundy - Franche-Comte region, situated between Lyon and Strasbourg. It is located on the Savoureuse river, on the strategically important natural route between the Rhine and the Rhône, close to the Vosges mountains. Belfort forms the largest metropolitan area in Franche-Comte region with an urban population of about 320,000 inhabitants. Belfort is the hometown of Alstom where the first TGVs (High Speed Trains) were produced, as well as being the GE Energy European headquarter and a center of excellence for the manufacturing of gas turbines.



More informations on:

<http://www.vppc2017.org>

