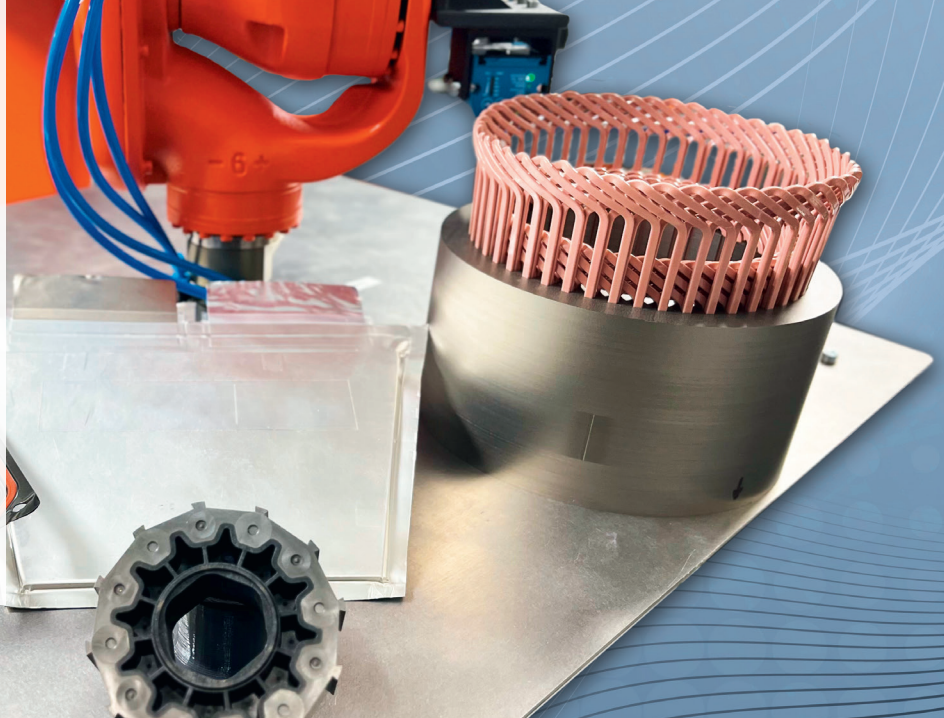




December 8 and 9, 2026
Nuremberg, Germany



CALL FOR PAPERS 2026

SUBMIT YOUR CONTRIBUTION UNTIL APRIL 30, 2026

Industrial and scientific experts are encouraged to submit their contributions for presentation on the specified topics or any other subjects relevant to the conference's overarching theme. Abstracts, approximately 300 words in length, should be submitted in English to the conference office. These abstracts must include essential information and significant facts. Online submission is required and should contain the following details:

- Title, subject and topic of the contribution
- 3-6 keywords
- Full name, organization or company, postal and email addresses of all authors

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IN COOPERATION WITH



A CONFERENCE HELD BY



Before accepting scientific full papers or industrial presentations (Scientific Contributions) or presentations (Industrial Contributions), all submitted abstracts will undergo evaluation. Scientific full papers will undergo a rigorous review process before achieving final acceptance. It is intended that the EPTS proceedings, which will include all scientifically accepted papers, will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

IMPORTANT DATES

SCIENTIFIC FULL PAPERS:

Submission of scientific abstracts:	April 30, 2026
Notification of acceptance of abstracts:	May 15, 2026
Submission of full papers:	June 30, 2026
Review of full papers:	August 17, 2026
Submission of final full papers:	September 14, 2026

INDUSTRIAL PRESENTATIONS:

Submission of industrial contributions:	May 31, 2026
Notification of accepted abstracts:	July 17, 2026

Please submit your abstract here:



ABOUT EPTS

Covering topics like electric drives production, power electronics, fuel cell technology and hydrogen, lifecycle assessments, energy transfer in electric vehicles and transmission technology, EPTS 2026 will be the key annual gathering for more than **300 experts** shaping the future of sustainable mobility.

The future megatrends of increasing power consumption, carbon reduction, urbanization, and mobility, along with automation and digitalization, highlight the critical role of efficient production technologies and systems. The electrification of powertrains in various mobility sectors is essential, considering the challenges posed by the substitution of conventional propulsion technologies. In addition to advancing ideas for new propulsion technologies, organizing manufacturing processes and systems is of paramount importance. The International Conference on Production Technologies and Systems for E-Mobility provides an exceptional platform for developers, researchers, and potential users to share their experiences. The conference focuses on presenting highly innovative products, manufacturing processes, and strategies from diverse industries. Furthermore, an accompanying industrial exhibition, complementary poster presentation, and an engaging social program will enhance the overall experience. The conference showcases cutting-edge e-mobility technologies.

INDUSTRIAL PRESENTATIONS

Industry experts are specifically encouraged to participate in the application-oriented industrial track by presenting their issues **without the requirement of preparing a full paper**. Once the abstract is accepted, the presentation slides will be included in the accompanying industrial transcript. This application-oriented contribution provides an excellent platform for both exhibitors and non-exhibitors to showcase their latest and most innovative technologies.

SCIENTIFIC FULL PAPERS

Once your abstract is accepted, your full paper (4-8 pages) will undergo a thorough review by the program committee. The EPTS proceedings, which will encompass all scientifically accepted papers, are planned for publication by IEEE and indexing on Scopus and Google Scholar. Each scientific paper will have two opportunities for discussion. For further details, please visit our website at www.epts-conference.com

EPTS EXHIBITION

The 2026 EPTS event will feature a comprehensive exhibition, providing companies, research institutes, and other organizations with the chance to engage with their specific target audience. Participants can expect in-depth technical discussions during the exhibition.

VENUE AND ACCOMODATION

EPTS 2026 will take place at Meistersingerhalle Nuremberg, Germany.

CONFERENCE FEE (On-site participation)

Registration	Until May 31, 2026	After May 31, 2026
Standard Fee	€1,199,—	€1,299,—
Speaker Fee*	€899,—	€899,—
One-Day Fee	€799,—	€899,—

* Reduced fee for international program committee members, speakers (including one paper), participating co-authors and university members and fee to be paid per additional paper. All prices are subject to VAT according to European regulations. 0% VAT from abroad.

TOPICS

WIRELESS POWER TRANSFER

- Dynamic in-motion charging technologies for electric vehicles
- Stationary inductive charging systems and infrastructure
- Resonant and high-frequency WPT architectures for automotive applications
- Manufacturing technologies for WPT components and embedded road systems
- Integration of WPT into road surfaces, vehicle platforms, and production systems
- System efficiency, alignment strategies, and electromagnetic compatibility
- Applications, standardization, and market perspectives for dynamic WPT
- Aluminum Magnet Wires

ELECTRIC MACHINE PRODUCTION

- Innovative electric machine design for e-mobility
- New materials and semi-finished products
- Manufacturing technologies
- Electric drives production systems
- Electric-drives-specific testing
- Winding technologies
- Aluminum Magnet Wires

POWER ELECTRONICS PRODUCTION

- Automated processes and machinery for manufacturing
- New joining technologies
- New material systems
- New durability tests
- Application of mechatronic devices
- Advanced thermal management techniques for power electronics

ENERGY TRANSFER IN ELECTRIC VEHICLES

- Highly efficient power transfer technologies
- Dynamic and stationary power transfer systems
- Manufacturing of inductive and dynamic charging systems
- Assembly of stationary charging systems
- System integration
- Applications and markets

FUEL CELLS AND HYDROGEN

- Fuel cells, electrolyzers, and hydrogen storage systems
- Scalable fuel cell and electrolyzer production
- Continuous roll-to-roll component fabrication
- Production technologies for hydrogen storage systems
- Optimizing hydrogen transport and infrastructure
- Quality in fuel cell and electrolyzer production

BATTERY PRODUCTION

- Manufacturing of Li-ion and post-lithium material systems
- New electrolyte systems
- New electrode materials
- Integration and modularization techniques
- Automation and robotics in battery cell manufacturing
- Design for remanufacturing and recycling

LIFE CYCLE ASSESSMENT

- Design and processes for remanufacturing and recycling
- Life Cycle Assessment in production environments
- Optimization potentials in manufacturing processes
- Integrating the carbon footprint into economic evaluations
- EoL management and recycling of electric vehicle components
- Sustainable sourcing of raw materials for EV components

PRODUCTION SYSTEMS

- Manufacturing of electrified aviation
- Manufacturing of ground-based e-mobility
- Manufacturing of electrified nautical mobility
- Smart factories and Industry 4.0 in e-mobility production
- Additive manufacturing
- Accompanying economic research