

14th International Conference

 **E | DPC-2024**

Electric Drives Production
Conference 2024

November 26-27, 2024
marinaforum Regensburg
and online

Preliminary Program

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EXHIBITORS

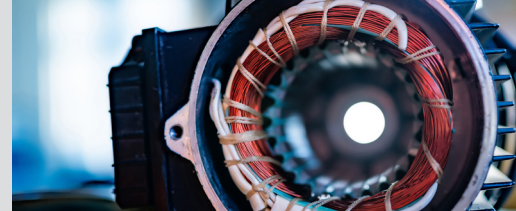


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TIME SCHEDULE OVERVIEW

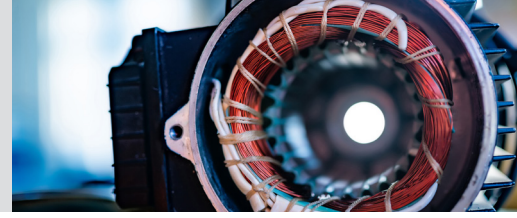
TUESDAY, 26 NOVEMBER 2024

8:30 AM	Welcome Coffee		
9:00 AM	Opening of the Conference: Prof. Franke, Jörg, University of Erlangen-Nuremberg		
9:05 AM	Opening Keynote: tbd		
9:40 AM	Opening Keynote: tbd		
10:15 AM	Coffee Break		
	Track 1	Track 2	Track 3
10:45 AM	Winding Technologies I	Technologies for Permanent Magnet Rotors	Trends in Electric Machine Design I
12:15 PM	Lunch Break		
1:45 PM	Winding Technologies II	Contacting Technologies	Data-Driven Approaches in Electric Drives Production
3:15 PM	Coffee Break		
3:45 PM	Insulation Technologies	Analysis and Measurement Technologies	Sustainability and Circular Economy
5:15 PM	End of Conference Day 1		
7:30 PM	Evening Reception		

WEDNESDAY, 27 NOVEMBER 2024

8:15 AM	Welcome Coffee		
	Track 1	Track 2	Track 3
8:45 AM	Hairpin Stators I	Soft Magnetic Materials I	Trends in Electric Machine Design II
10:15 AM	Coffee Break		
10:45 AM	Hairpin Stators II	Soft Magnetic Materials II	Electric Road Systems I
12:15 PM	Lunch Break & Poster Session		
1:45 PM	Hairpin Stators III	Trends in Production Processes for Electric Drives	Electric Road Systems II
3:15 PM	Coffee Break		
3:45 PM	Closing Keynote: Dr. Martin Meyer, MAN Truck and Bus SE		
4:15 PM	Best Paper Award and Closing Words		
4:30 PM	End of the Conference		

14TH INTERNATIONAL CONFERENCE Electric Drives Production (E|DPC)



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ABOUT E|DPC

Increasing power consumption, CO₂ and NO_x reduction, growing mobility and progressing automation – all of these future megatrends are impossible without powerful electric drives. The electrification of the automobile powertrain system is considered crucial, as the whole sector is facing difficulties resulting from the substitution of the complete conventional powertrain. Besides advancing ideas on the design of powerful electric drives, the organization of the manufacturing processes and systems is of utmost importance.

The E|DPC 2024 offers an outstanding platform for the exchange of experiences from developers, researchers and potential users.

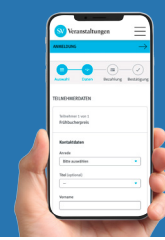
The focus of the conference is set on the presentation of highly innovative products from various industries as well as manufacturing processes and strategies.

The core topics of the conference will be insulation technologies and the design and process development for windings. In addition, current topics like Soft Magnetic Materials, Data Driven Approaches in Electric Drives Production, Energy Transfer for Electric Vehicles and other related topics along the value chain will be presented in accompanying sessions. Comprehensive industrial exhibitions and poster presentations will complement the conference and create a sustainable experience for every participant.

PUBLICATION

All **Scientific Fullpapers** accepted and registered will be part of the proceedings of E|DPC. The scientific contributions will be presented orally in various sessions or as poster presentations. The corresponding papers will be published on **IEEE Xplore®** and indexed by **Scopus** and **Google Scholar**.

Please register online: www.edpc.eu



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The Organizing Committee sincerely thanks the following company for supporting E|DPC 2024:

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BECOME A SUPPORTER

Are you interested in supporting E|DPC 2024 and presenting your company or organization? E|DPC 2024 is the ideal platform for the individual advertising of your innovative products and services.

For further information, please contact Sebastian Stürzl,
phone: +49 8191 125-273, e-mail: sebastian.stuerzl@mi-connect.de

VENUE

E|DPC 2024 will take place at marinaforum Regensburg on 26 and 27 November 2024.

For your accommodation we reserved a contingent of rooms for the participants of the E|DPC at

Hampton by Hilton

Johanna-Dachs-Straße 10
93055 Regensburg
Phone: +49 (0)941 307880-0

Preferential Rate
(available until October 14):
Single room 109,00 €
incl. breakfast and VAT.

Alter Schlachthof

Am Alten Schlachthof 9
93055 Regensburg
Phone: +49 (0)941 463777-0

Preferential Rate
(available until October 14):
Double room 105,00 €
incl. breakfast and VAT.

Hotel DOCK 1

Alte Straubinger Straße 7
93055 Regensburg
Phone: +49 (0)941 6009090

Preferential Rate
(available until October 14):
Single room 95,00 €
incl. breakfast and VAT

Hotel Luis

Landshuter Straße 24
93047 Regensburg
Phone: +49 (0) 941 5674938

Participants also have the possibility to take part online.

We look forward to welcoming you on November 26 and 27, 2024, where we offer you the complete program with speakers from science, industry and research. After your registration you will receive a link to the event with your confirmation of participation. Register now for our hybrid event 14th Electric Drive Production Conference (E|DPC)!

www.edpc.eu

REGISTRATION

Please register online at www.edpc.eu. After we have received your registration, we will send you a confirmation and an invoice, which we would ask you to settle before the event begins. In the event of cancellations received **after 11 November 2024** the full participation fee will be billed. However, a replacement participant can be designated. The event organizer reserves the right to change the time of the whole event or individual parts of it or to alter or cancel it at short notice.

CONFERENCE FEE

	On-site	Online
Standard Fee	1.245,00 €	1.045,00 €
Reduced Fee Publication*	845,00 €	845,00 €
One Day Fee	895,00 €	745,00 €

All prices are subject to VAT according to European regulations.
0% VAT from abroad.

* 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.

CONTACT

CONFERENCE COORDINATOR



Franziska Blume
e-mail: franziska.blume@sv-veranstaltungen.de

EXHIBITION AND SPONSORSHIP



Sebastian Stürzl
phone: +49 8191 125-273
e-mail: sebastian.stuerzl@sv-veranstaltungen.de

EVENT MANAGEMENT



Katharina Mehlich
phone: +49 8191 125-318
e-mail: katharina.mehlich@sv-veranstaltungen.de

SCIENTIFIC GUIDANCE



Simon Stauber, M. Sc.
phone: +49 172 1745239
e-mail: simon.stauber@faps.fau.de