

13th International Conference

E|DPC-2023

Electric Drives Production
Conference 2023

November 29-30, 2023
marinaforum Regensburg
and online

Preliminary Program

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TIME SCHEDULE OVERVIEW

WEDNESDAY, 29 NOVEMBER 2023

8:30 AM	Welcome Coffee		
9:00 AM	Opening Keynote: Dr. Benno Pichlmeier, Director Global Research & Advanced Engineering, AGCO Corporation (D)		
9:35 AM	Opening Keynote: tbd		
10:10 AM	Opening of the Conference: Prof. Fanke, Jörg, University of Erlangen-Nuremberg		
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 I	Analysis and Measurement Technologies
3:15 PM	Coffee Break		
3:45 PM	Insulation Technologies	Contacting Technologies II	Trends in Production Processes for Electric Drives I
5:15 PM	End of Conference Day one		
7:30 PM	Evening Reception		

THURSDAY, 30 NOVEMBER 2023

8:30 AM	Welcome Coffee		
	Track 1	Track 2	Track 3
8:45 AM	Soft Magnetic Materials I	Hairpin Stators I	Trends in Electric Machine Design II
10:15 AM	Coffee Break		
10:45 AM	Soft Magnetic Materials II	Hairpin Stators II	Data-Driven Approaches in Electric Drives Production
12:15 PM	Lunch Break & Poster Session		
1:45 PM	Soft Magnetic Materials III	E TEV - Energy Transfer for Electric Vehicles	Trends in Production Processes for Electric Drives II
3:15 PM	Coffee Break		
3:45 PM	Closing Keynote: tbd		
4:15 PM	Best Paper Award and Closing Words		
4:30 PM	End of the Conference		

13TH 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 2023 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



SUPPORTERS

The Organizing Committee sincerely thanks the following company for supporting E|DPC 2023:

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Are you interested in supporting E|DPC 2023 and presenting your company or organization? E|DPC 2023 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

EDPC 2023 will take place at marinaforum Regensburg on 29 and 30 November 2023.
For your accommodation we reserved a contingent of rooms for the participants of the EDPC at

Hampton by Hilton

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

Preferential Rate
(available until October 17):
Single room 149,00 €
incl. breakfast and VAT.

Alter Schlachthof

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

Preferential Rate
(available until October 1st):
Double room 110,00 €
incl. breakfast and VAT.

Hotel DOCK 1

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

Preferential Rate
(available until October 17):
Single room 70,00 €,
double room 90,00 € incl.
VAT, excl. breakfast.

Hotel Luis

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

Preferential Rate:
Single room 109,00 €
incl. VAT, excl. breakfast.

Participants also have the possibility to take part online.

We look forward to welcoming you online or on site in Regensburg on November 29 and 30 2023, 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 13th 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 14 November 2023** 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

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