

ICEM'2022 VALENCIA

XXVth International Conference on
Electrical Machines



September 5-8, 2022

Valencia Conference Centre
Valencia - SPAIN

Call for Papers ICEM'2022

E-mail: icem2022@kenes.com

Website: www.icem.cc/2022

General Co-Chairs: José A. Antonino Daviu

Gérard-André Capolino

Venue: The Valencia Conference Centre was built by the studio of the famous British architect Norman Foster, winner of the American Institute of Architects gold medal, of the Pritzker Prize in 1999. Its industrial style and bold forms have made it one of the flagship projects in his career. This emblematic building is the perfect balance of beauty, functionality and versatility. Its spectacular façade and entrance are ideal for showcasing our event. The Centre's rooms and auditoria offer infinite versatility for all types of events, whatever their size.

Important Dates:

- **Submission of Special Sessions proposals:**
December 15, 2021
- **Submission of Tutorials proposals:** February 15, 2022
- **Full paper submission:** February 15, 2022
- **Full paper notification:** May 15, 2022
- **Final paper upload after revision:** June 15, 2022

Topics: The scope of the conference includes technology advances in design, analysis, manufacturing and measurements for electrical machines and drives. Topics covered by the conference are based on the following tracks:

1. **Rotating machines** (Lassi Aarniovuori, **Antonio M Cardoso**, David Diaz Reigosa, Rukmi Dutta, Ignacio González Prieto, Maarten Kamper)
2. **Design issues** (Francisco Blazquez, **Giulio De Donato**, Michael Galea, Nouredine Takorabet)
3. **Special machines** (Akira Chiba, Michele Degano, **Ronghai Qu**)
4. **Thermal and losses issues – Magnetic and insulation materials** (Marco Cossale, **Luca Ferraris**, Andreas Krings, Nick)
5. **Electrical drives** (Radu Bojoi, Marko Hinkkanen, Shafiq Odhano, **Gianmario Pellegrino**)
6. **Diagnostic and condition monitoring** (Sang Bin Lee, Lucia Frosini, Raphael Romary, **Thomas Wolbank**)

Call for Special Sessions: A special session is a group of 6 papers (or multiple of 6), organized on the initiative of any volunteer proposing NO MORE than 2 papers inside. Special session topics must be in areas consistent with those of the conference. Any potential organizer (or group of organizers: max. 2) has to contact the Special Sessions Co-Chairs.

Call for Tutorials: ICEM' 2022 aims to offer an extensive tutorial program on a wide range of topics from the fields of electrical machines and drives (2 speakers maximum by accepted session).

Student Forum: For the 6th time, a Student Forum will be organized. It will consist in a competition for student posters and a meeting between students presenting their work to industry and academia.

Technical Program Co-Chairs:

Anouar Belahcen; **Aldo Boglietti**; Shafiq Nategh; Carlos Platero; Luca Zarri

Special Sessions Co-Chairs:

Konstantinos Gyftakis; **Humberto Henao**; Daniel Moríñigo Sotelo; Roque A. Osornio-Rios

Tutorials Co-Chairs:

Ayman El-Refaie (USA); Antonios Kladas (Greece); Javier Poza (Spain)

Student Forum Co-Chairs:

Oscar Duque, **Mohamed Boussak**, Epaminondas Mitronikas, Joaquin Gonzalez Norriella

Exhibition and Industry Forum Co-Chairs:

Pedro Llovera-Segovia, Yujing Liu, Mircea Popescu, Ioannis P. Tsoumas

Awards Chair:

Gérard-André Capolino

Publication Chairs:

Vicente Biot; **Antonio Luque**

Post-conference publication

Papers presented during ICEM 2022, which have been all reviewed by at least 3 independent reviewers, will be potentially indexed in IEEE Xplore after a double-check by IEEE services (plagiarism, template and so on).

For possible post-conference submissions to IEEE journals, please refer to the information provided in the ICEM general website: www.icem.cc

Further Information

For detailed information, please visit www.icem.cc/2022

The website will be updated continuously with information about registration, sponsoring and exhibition opportunities, as well as accommodation options.

Technical co-sponsors:

Organizers:

