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ELECTRIMACS Presents Latest Advancements In Modeling, Simulation, Analysis, Design Optimization And More

[ELECTRIMACS 2026](#) is the 16th edition of the International Conference of the ELECTRIMACS Technical Committee of the International Association for Mathematics and Computers in Simulation (IMACS). It will take place from May 18 to 21, 2026 in Palermo, Italy.

The conference aims to foster scientific and professional exchange to advance research in modeling, simulation, design optimization, control implementation, and numerical methods applied to the electrical domain, including the transformative fields of artificial intelligence and machine learning.

Key application areas include power electronics systems and components, electrical machines and electromagnetic devices, energy management in electrical systems, transportation systems (including space, airborne, and waterborne applications), microgrids and smart grids, electric and hybrid vehicles, wireless power transfer, renewable energy systems, and energy storage technologies, including batteries, supercapacitors, and fuel cells.

The program will feature three keynote speeches and two tutorials by leading experts from academia and industry, four technical tracks, and thirteen special sessions, ensuring an engaging and valuable experience.

Beyond the conference, Palermo, a UNESCO World Heritage Site since 2015, awaits you with its stunning Arab-Norman architecture, Baroque churches, majestic palaces, vibrant culture, and world-renowned cuisine. Mark your calendars, submit your papers, and join us in Palermo in May 2026!

For more information, see the conference [website](#).