



The XXIth International Conference on Electrical Machines
ICEM 2014
September 2-5, 2014
Berlin - Germany

Special Session on

MOTOR AND GENERATOR WINDINGS
DESIGN, PERFORMANCE AND MANUFACTURING

Organized and co-chaired by:
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Call for Papers

Topics of interest include, but are not limited to:

- Windings for induction/asynchronous motor & generator technology.
- Windings for permanent magnet and reluctance synchronous motor & generator technology.
- Windings for line-start and VSD-fed motors.
- Windings for electric vehicle drivetrain motors.
- Windings for electric power generators (wind, hydro, etc.).
- Multiflux/Multivoltage, Partial, PAM, Dahlander, and other winding types.
- Winding connection-mode change for flux adjustment purposes.
- Industrial winding manufacturing processes and constraints.
- Winding insulation, partial discharges, and fault diagnosis.
- Winding design software and performance simulation.
- Winding optimization techniques/methods.
- Motor and generator rewinding/repair best practices.
- Education and training (lab equipment, software, simulation, teaching methods and tools, etc.).

Submission of papers:
Final Deadline is February 23, 2014

All the instructions for paper submission are included in the conference website:
<http://www.icem2014.de>