

Introduction to the Special Issue

Advances in Analysis, Design and Control of Switched Reluctance Machines

Welcome to the special issue of the *Applied Computational Electromagnetics Society (ACES) Journal*. This special issue brings together a collection of state-of-the-art research findings aimed at improving the key performance metrics of reluctance machines—namely, power density, efficiency, and torque ripple

Through these contributions, the issue seeks to showcase advancements that help bridge the performance gap between reluctance machines and IPMSMs.

Guest Editors:

Chen Hao, School of Electrical Engineering, China University of Mining and Technology, China

Antonino Musolino, Department of Energy, System, Territory and Construction Engineering, University of Pisa, Italy

Yan Wenju, School of Electrical Engineering, China University of Mining and Technology, China