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**Paper Title:** 8/6 Switched Reluctance Motor Drive Fed by a Bipolar DC Microgrid with Active Voltage Balancing

**Bio :**

Armando Pires is a Full Professor of Electrical Engineering and Power Systems at the Escola Superior de Tecnologia de Setúbal, Setúbal Polytechnic University, Portugal. He is also a Senior Researcher at the CTS-UNINOVA (Nova University of Lisbon) and LASI.

His work focuses on Engineering and Technology, with an emphasis on Electrical, Electronic, and Computer Engineering, more specifically in the areas of power systems, renewable energies, electrical machines, power electronics, intelligent control systems for electrical drives and engineering education.