

Author Biography

Paper ID : 8 - Fault Detection and Diagnosis Technique for a SRM Drive Based on a Multilevel Converter Using a Machine Learning Approach

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Tito G. Amaral

He received the B.S., M.Sc. and Ph.D. degrees in Electrical Engineering from the Faculty of Science and Technology of the University of Coimbra, Portugal, in 1993, 1997 and 2006, respectively. Since 1996 he is a member of the teaching staff at Electrical Engineering Department of Superior Technical School of Setúbal – Polytechnic Institute of Setúbal. Presently he is a Professor, teaching Digital Signal and Image Processing and Computer Vision. His present research interests are in the areas of biomedical signal and image processing, modeling and advanced inference learning techniques.