



Prof. Dr. Sanjeevikumar Padmanaban, Ph.D (UniBo, Italy)

Senior Member IEEE

Ministry of University Fellow (MIUR), Govt. of Italy (Jan. '09-Dec. '10)

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Biography:

Sanjeevikumar Padmanaban (Member'12, Senior Member'15, IEEE) received bachelor, master (with distinction), and Ph.D degree in electrical engineering from the University of Madras (India), Pondicherry University (India), and University of Bologna (Italy), in 2002, 2006, and 2012 respectively. He pursued his doctoral degree with full comprehensive grant successfully obtained from Ministry of University Research (MIUR), from the government of Italy (Jan. 2009 - Dec. 2011) by securing first rank among International Competition devoted for one foreign Ph.D scholarship position. Also, he successfully received full comprehensive grant from the Department of Electrical Engineering, University of Bologna, Government of Italy to continue his research a postdoctoral fellow (Jan. 2012 - Dec. 2012). Dr.P.Sanjeevikumar biography has been included along with the world professional achievers in MarquisWho'sWho (33rd Edition, 2016), United State of America, November 2015. Biography included along with 2000 Outstanding Intellectuals of the 21st Century – 9th Edition – International Biographical Centre, Cambridge, United Kingdom, Edition 2015.

After completing his Ph.D degree, he worked as Associate Professor with VIT University from August 2012 to May 2013. Furthermore, he joined as Faculty with National Institute of Technology, Pondicherry, from July 2013 to December 2013. He was invited as visiting researcher at the Department of Electrical Engineering, Qatar University, Qatar from January 2014 to February 2014 funded by Qatar National Research Foundation (Government of Qatar). He continued his research activities with Dublin Institute of Technology, Ireland from April 2014 to September 2014. He is an honorary Head and permanent Consultant in Research & Development, Power Division with Ohm Technologies, Chennai, India from November 2014. He was working as Associate Professor with the Department of Electrical and Electronics Engineering, University of Johannesburg, South Africa from October 2016.

He published 150 plus scientific papers in referred conference proceedings and international journals in the field of power electronics and circuit modeling, with particular reference to

multiphase and multilevel converters. He has received the Best Paper cum Most Excellence Research Paper Award of IET-SEISCON 2013.

He is a Senior Member of the IEEE Industrial Electronics, IEEE Power Electronics, and IEEE Power and Energy Societies. He serve as Editor/Associate Editor/Editorial Board of more than 150 refereed journal in particular IEEE Transaction on Power Electronics, IET Renewable Energy, IET Generation, Transmission and Distribution, IEEE Access, FACETS Journal Canada, Turkish Journal of Electrical Engineering and Computer Science etc. Also, he involved in more than

He was invited as honorary program committee/technical committee/steering committee member/chair for more than 3000 plus various international, national conferences in India and Abroad in particular IEEE.