

ICSMARTGRID 2019

Professor Brayima Dakyo



Prof. Brayima DAKYO received Engineer Dipl. (1984) Doctor in Engineering (1987) degrees from Dakar University (Senegal), Doctoral degree (1988) and Habilitation (1997) from University of Le Havre (France). He has joined the University of Le Havre as Assistant Professor from 1989 to 1999, in the Faculty of Sciences and Technology. He was founder and Director of Electrical and Automatic research Laboratory (GREAH) 1999. From 2000 to now, he is full Professor of Electrical Engineering and Director of Electrical and Automatic Research Team of Le Havre (GREAH). (15 full professors and Assistant professors plus 20 Ph D students among whom six are averagely involved in renewable energies field). Professor Dakyo is general advisor of the electrical engineering department Master degree and bachelor degree.

Professor Dakyo has published and co-authored more than 180 papers in scientific journals and conference proceedings since 1987. He has been the advisor of 20 Ph.D. and numerous M.Sc. students. Professor Dakyo current interests include power electronic, converter fed electrical machines, electrically powered systems, wind, solar, tidal energy and hydrogen systems, Multisource applications, diagnostic. He Co-authored three books (power electronic, marine & wind energy, power management). He has been, with his team, "Best Paper" Awarded twice from conference EVER Monaco in 2011 and 2012. "Outstanding paper" Awarded from ICRERA conference Nagasaki in 2012.

He performed 5 years R&D collaborative project with Thales Air System on innovative power supply for radar subsystems from 2007 to 2012 He has been Coordinator of the French R&D cluster for offshore win farm application located in Normandy from 2011 to 2015. He is participating to the project consortium "ITEG" - Integrating Tidal energy into the European Grid on the timeline 2017-2020.

	<p>General Chairman, ICRERA_2018 https://icrera.org/archieve2018/</p> <p>Member of European Power Electronic and Applications Association (EPE). Member of French Electrical Engineering Association (CLUB EEA). Member of IEEE society.</p>
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