ICSMARTGRID 2024

12TH INTERNATIONAL CONFERENCE ON SMART GRID

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Bio

Prof. Brayima DAKYO received the Dipl. Electrical Engineer and Doctor in Electrical Engineering degrees from Dakar University, Dakar, Senegal, in 1984 and 1987, respectively, and the PhD in Physics degree and French Academic Qualification Dipl. to lead Research (HDR) from the University of Le Havre, Le Havre, France, in 1988 and 1997, respectively. He is a Full Professor in electrical engineering, and have founded and headed 16 years long the Research Laboratory of electrical and automation engineering, University of Le Havre.

Professor Dakyo has published and co-authored more than 200 Peer reviewed papers in scientific journals and conference proceedings since 1987. He has supervised more than 20 Ph.D. Co-authored three books (power electronic, marine & wind energy, power management). His current research interests include power electronic, converter-fed electrical machines, electrically powered systems, wind and solar energy systems, and diagnostic.

Professor Dakyo is member of European Power Electronic and Applications Association (EPE), member of French Electrical Engineering Association (CLUB EEA), member of IEEE societies.

He's publication Topics are supercapacitors, energy management systems, DC-DC power convertors, power generation control, Hybrid diesel-electric generators with photovoltaic wind power plants, distributed power generation, hybrid electric vehicles, resonant power convertors, DC-AC power.convertors, PWM invertors, battery management systems, power control in hybrid power systems, photovoltaic power systems.

Also published under: B. Dakyo, Brayma Dakyo, Brahima Dakyo