

SHORT CURRICULUM VITAL: DR. OWUSU-NYARKO, ISAAC



Dr. Isaac Owusu-Nyarko was born in Koforidua in Ghana in 1980. He received the Bsc. degree in electrical engineering from Regional Maritime University, Accra Ghana in 2010, and Msc in electrical engineering with power electronic from University of Bradford, UK. In 2014, he joined Regional Maritime University as assistant lecturer and later promoted to lecturer in 2016. He started his Ph.D in Electronic/Electrical Engineering in 2018 and successfully completed in 2022 from the University of Strathclyde, UK. Isaac is now head of Electrical & Electronic Engineering Department, Regional Maritime University, Accra-Ghana. He has a number of publications to his credits. His research interests include PV power generation, renewable energy integration, DC/DC converters and digital control of power electronics.

Paper ID : 212-Classification and Comparison of Maximum Power Point Tracking Techniques in DC Micro-Grid.