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Paper Title : **Soft Computing Driven Hybrid MPPT Strategy for Photovoltaic Systems in Variable Environments**

Bio :

Dr. Abdulaziz Qwbaiban received the B.Sc. degree in electrical engineering from King Fahd University of Petroleum and Minerals (KFUPM), Dhahran, Saudi Arabia, in 2015, and the M.Sc. and Ph.D. degrees in electrical and computer engineering from the Georgia Institute of Technology, Atlanta, GA, USA, in 2018 and 2024, respectively. He is currently an Assistant Professor in the Electrical Engineering Department at KFUPM. His research interests include estimation-based power system protection, integration of IBR into the grid, and the design of electric machines.