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Paper Title : Real-Time Islanding Detection in Microgrids Using RVFLN: A Case Study on IEEE 13-Bus System

Bio :

Dr. Yahya Akıl is an Electrical Engineer and Lecturer at Dicle University Vocational School of Technical Sciences, Department of Electrical, with extensive academic and industry experience in power systems and telecommunications. He earned his B.Sc. in Electrical Engineering from Yıldız Technical University, followed by an M.Sc. from Batman University, where he specialized in solar radiation forecasting methods, and is currently pursuing a Ph.D. in Electrical Installations at Yıldız Technical University. Before transitioning to academia, he worked for over nine years in the telecommunications sector, serving as an RF Optimization Engineer at Avea and later as Network Performance and Quality Team Leader at Nokia Networks. Since 2020, he has been teaching and conducting research in electrical systems, renewable energy, and microgrid technologies, supported by a strong foundation in both field applications and advanced analytical methods.