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Paper Title : Off-Grid Hybrid Microgrid Sizing Optimization Using The Bezier Curve Optimization Algorithm

Bio :

Aslı Kurt was born in 2000 in Eskişehir, Turkiye. She received her B.Sc. degree in Electrical and Electronics Engineering from Faculty of Engineering and Architecture, Eskişehir Osmangazi University, in 2024. She began her M.Sc. degree in Electrical and Electronics Engineering at the Graduate School of Natural and Applied Sciences, Gazi University, Ankara, in 2025, and continues her research. Since 2026, she has been working as a Research Assistant in the Department of Electrical and Electronics Engineering, Faculty of Engineering and Natural Sciences, Karabük University. Her research interests include microgrids, renewable energy systems, optimization techniques, metaheuristic algorithms, and electrical installations.