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Biography

Esra AYDIN received her B.Sc. degree in Electrical and Electronics Engineering from Kütahya Dumlupınar University in 2018 and her M.Sc. degree in Electrical Engineering from Istanbul Technical University in 2022. She is currently pursuing her Ph.D. and working as a Research Assistant in the Department of Electrical Engineering at Istanbul Technical University. Her research interests include renewable energy systems, energy storage, grid integration of renewable energy sources, optimization, microgrids, energy planning, smart grids and load forecasting.