

Ahmet Korkmaz is an Electrical and Electronics Engineer with over 3 years of experience in managing electricity distribution operations and network infrastructure within Organized Industrial Zones. I am currently pursuing a Master's degree at Karamanoğlu Mehmetbey University to bring my practical experience in industrial energy distribution and field operations to an academic level. Academically and professionally, I focus on Solar Power Plants (SPPs), Integrated Battery Energy Storage Systems (BESS), LFP battery technologies, and the techno-economic optimization of these systems. I combine my distribution network experience with expertise in renewable energy integration and energy management systems (EMS) to work on innovative and high value-added engineering solutions for transformation projects in the sector.