



IEEE IECON 2025

Advanced Static and Dynamic Wireless Charging: Empowering Modern EVs and AGVs

Discover the latest advances in wireless static and dynamic charging! We'll cover wireless power transfer fundamentals, misalignment-tolerant magnetic couplers, efficient control strategies, and advanced wireless onboard charger architectures. Gain practical insights from dynamic and static charging case studies and participate in interactive discussions to address technical barriers and future trends in wireless charging for EVs and AGVs.