

BIOGRAPHY

Mr. Saran Techanok was born on August 1, 2002, in Chonburi, Thailand. He received his Bachelor of Engineering degree in Electrical Engineering (First Class Honors) from Suranaree University of Technology (SUT) in 2023. In the same year, he began his graduate studies in the Master of Engineering Program in Electrical Engineering at the Graduate School of Engineering, Suranaree University of Technology. His academic interests include power systems, electric vehicle (EV) integration, and the application of Artificial Intelligence (AI) in power systems.

During his graduate studies, he received the Kittibandit Scholarship and served as a teaching assistant for courses related to power systems and load flow analysis. This role enhanced his skills in academic coordination, communication, and instructional support. He also presented his research at the International Electrical Engineering Congress (iEECON 2025), gaining valuable experience in professional academic communication.

He is passionate about contributing to the advancement of smart grid technology and sustainable energy infrastructure in Thailand. He aspires to become an expert in AI applications for power systems or work directly in the field of EV batteries to support national development goals.