

**ARASH MORADZADEH** (Student Member, IEEE) was born in Tabriz, Iran, in 1991.

He received the B.S. degree in electrical power engineering and the M.S. degree in power electronics and electrical machines from the Islamic Azad University of Tabriz, Tabriz, in 2016 and 2019, respectively. He is currently pursuing the Ph.D. degree in power electrical engineering with the University of Tabriz, Tabriz.

His current research interests include power and energy systems, renewable energy sources, load forecasting, cyber-physical systems, cyber-security, energy management, intelligent energy systems, transient in power systems, diagnostics and condition monitoring of power transformers, frequency response analysis, and application of data mining methods to design, optimize, and analysis of energy systems.