



Oyedotun E. Oyewole (Student member, IEEE) earned his B.Sc. degree in Electrical Electronics Engineering from Olabisi Onabanjo University, Ago-Iwoye, Nigeria in 2012, followed by an M.Sc. degree in Electrical Engineering from the University of Ibadan, Ibadan, Nigeria in 2017. Currently, he is pursuing a Ph.D. degree in power electronics at the University of Strathclyde, Glasgow, United Kingdom. Prior to commencing his Ph.D. program, Oyedotun worked as an Electrical Project Engineer in an Engineering consulting firm for the past six (6) years, gaining valuable insights into both theoretical concepts and practical applications.

Oyedotun's research interests revolve around the design and control of multi-port DC-DC converters, particularly focusing on their application in renewable energy sources and energy storage systems. He also has a keen interest in smart grids and their interfacing systems. By exploring these areas, he aims to contribute to the advancement of sustainable energy systems and the integration of renewable sources into existing power grids.