

Tomasz Wolnik received the Ph.D. degree in 2019 from the Silesian University of Technology, Gliwice, Poland. His main area of interest is the design of electromagnetic circuits of permanent magnet motors and generators, in particular High Power Density Motors. Much of his work is concerned with minimizing rotor losses in order to obtain solutions with high efficiency and high Specific Power. He is currently the Head of the Electromagnetic Circuits Research Group at Łukasiewicz - Upper Silesian Institute of Technology, Poland.