



**Dr Vitalii Novickii** is a professor and chief researcher at Vilnius Tech with over 60 scientific publications in the journals included in the Clarivate Analytics Web of Science database. After defending his dissertation in the field of electrical and electronic engineering in 2015, Dr Novickii has continued his work at the intersection of biological and biophysical sciences and electronics. His major specializations include high power electronics, bioelectronics, and electroporation. A lot of attention is dedicated to techniques for cancer treatment and electromagnetic pulse methodologies for induction of an antimicrobial effect. Dr Novickii is supervising three doctoral students and is a member of the Doctoral Committee for Electrical and Electronic Engineering (T001) of Vilnius Tech and the FTMC in the field of technological sciences. In 2016, he won the Young Scientist Scholarship of the Lithuanian Academy of Sciences, and in 2019 received the Young Scientist Award from the International Society for Electroporation-Based Technologies and Treatments (ISEBTT). The achieved qualitative and quantitative scientific indicators are the result of teamwork carried out with Vilnius Tech, the Centre for Innovative Medicine, Vytautas Magnus University, Vilnius University, the Nature Research Centre, and foreign partners from the USA, Poland, Slovenia, and Great Britain.