Ruslan Omirgaliyev has a bachelor's degree in automation and control from the Kazakh-British Technical University (Kazakhstan) and a master's degree in electrical and computer engineering from Nazarbayev University (Kazakhstan). During his bachelor's studies, he mainly worked with sensors and sensors for automating industrial processes. After receiving his bachelor's degree, Ruslan successfully defended his master's degree in digital signal predistortion for power amplifiers. Further, he began his working career at Astana IT University, as a teacher of IT disciplines. For 4 years, he has been actively participating in various scientific grant funding projects, competitions for young scientists, and intra-university grants. His main field of activity includes predictive analytics in the field of energy, smart homes, and building energy efficiency.