## Short bio

Nurkhat Zhakiyev is a computer modeler of energy systems and Climate change mitigation analyst. PhD in physics from Eurasian National University (Kazakhstan, 2015).

2015-2020 researcher, energy analyst in Nazarbayev University (Nur-Sultan, Kazakhstan);

Since Sept. 2020, Director of Department of Science and Innovation, Astana IT University (Nur-Sultan, Kazakhstan), supervisor of the several research projects on modeling the energy system of Kazakhstan and integration of renewables. Since March 2022 Postdoctoral Researcher of Engineering Faculty, Gazi University, (Ankara, Turkey).





Paper ID: 112-

Servomechanism based Optimal Control System Design for Maximum Power Extraction from WECS with PMSG

Authors: Nurkhat Zhakiyev

mobile number +7 777 4698612 (Kazakhstan) +90 (543) 383 67 87 (Turkey)