



CERTIFICATE

Oleksii SMIRNOV

participated in the
International Conference on Sensors, Devices and
Systems (SDaS-2025).
(full-time / remote participation)
15 academic hours (0,5 ECTS)

Rector of the Cherkasy
State Technological
University



Oleg GRYGOR

Cherkasy, September 18-19, 2025

