



CERTIFICATE OF ATTENDANCE

This is to certify that

**Stanimir Valtchev, Almaz Radikovich Petrov, Elena
Ivanovna Gracheva**

made the presentation

**Main technical characteristics of low-voltage
electrical devices**

at the

**5th International Conference on Control Systems,
Mathematical Modeling, Automation and Energy
Efficiency**

The proceedings will be submitted to IEEE Xplore online
digital library (published by the Institute of Electrical and
Electronics Engineers) and indexed by SCOPUS.

A handwritten signature in black ink, appearing to read 'Lilia Zageeva'.

SUMMA2023 Chair
Acting Rector of
Lipetsk State Technical University
Prof. Lilia Zageeva