

LUBLIN UNIVERSITY OF TECHNOLOGY

# CERTIFICATE

This is to certify that

**Kobylianska Iryna**

has successfully completed  
the academic training on the subject:

**Development of information technologies in vocation  
education through the use of new technologies  
in the field of research of image processing,  
machine learning, deep learning, artificial intelligence**

Training period: 19.09.2022 - 19.10.2022  
Total hours: 120  
Credits: 4

Deputy Dean for Student Affairs  
Faculty of Electrical Engineering  
and Computer Science

  
dr hab. inż. Paweł Komada

Lublin, 19.10.2022

No: 5-2022-VNTU

