



CERTIFICATE

OF PARTICIPATION

This is to certify that

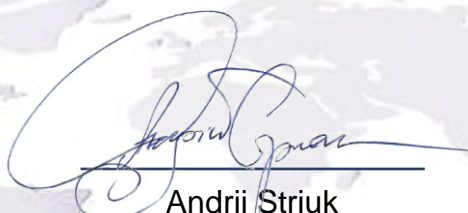
N O Semenii

has presented a paper titled

**AI tools for sustainable primary teacher education:
literary-artistic content generation**

at the 5th International Conference on Sustainable Futures:
environmental, technological, social and economic matters (ICSF 2024)

May 21-24, 2024 at Kryvyi Rih National University, Kryvyi Rih, Ukraine



Andrii Striuk
ICSF 2024 General Chair