Program of the
4th Workshop on Digital Transformation of Education (DigiTransfEd 2025)

Kyiv, Ukraine, September 24, 2025
14:00-17:30 (UTC+3)
Link for workshop:
https://us02web.zoom.us/j/89145938122?pwd=swtCQDI4uzsVZHSGvYCTKvRZW4hbAl.1

Time	Authors	Title of the article
14.00-14.10	Tetiana A. Vakaliuk, Viacheslav Osadchyi, Olha Pinchuk	**Welcome remarks**
14.10-14.25	**Nataliia Dziubanovska**, Vadym Maslii	The Impact of AI Integration on the Formation of Students' Critical Thinking in the Modern Educational Process
14.25-14.40	Volodymyr Peschanenko, **Maksym Poltorackiy**, **Olha Konnova** and Maksym Vinnyk	Modeling the tokenomics of the personalized MOOC platform "Edu2Work"
14.40-15.05	**Olha P. Pinchuk, Julia V. Rogushina and Liudmyla G. Kondratova**	Developing digital competence of the "Ukrainian electronic encyclopedia of education" users based on Semantic Wiki technologies: from online reference to analytical portal
15.05-15.20	**Oksana V. Ovcharuk, Nataliia V. Soroko** and Oksana Ye. Kravchyna	Designing a matrix training for teacher professional development in a digital environment
15.20-15.35	Liliia V. Pavlenko, **Maksym P. Pavlenko**	Transforming Reference Management Software into a Hub for Collaborative Learning
15.35-15.50	**Dmytro M. Bodnenko**, Oksana M. Hlushak, **Maryna V. Hrysenko**, **Oleksandra V. Lokaziuk** and Viacheslav V. Osadchyi	Organization of the digital learning environment: experience of the COUL project in Ukrainian higher education institutions
15.50-16.05	Kateryna P. Osadcha, Viacheslav V. Osadchyi, Volodymyr V. Proshkin and **Natalia V. Shumeiko**	Artificial Intelligence and the Transformation of Teaching Roles: Insights from Lecturers' Experiences
16.05-16.20	Oleksandr V. Kanivets, Irina M. Kanivets, **Sofiia V. Pidhorna**, Oleksandra I. Bilovod and Oleksii A. Burlaka	Design and validation of a virtual reality-based training program for student learning on tractor-plough setup
16.20-16.35	**Svitlana V. Symonenko**, Kateryna P. Osadcha, Vladyslav S. Kruglyk and Maryna V. Osadcha	Self-assessment of digital competence of doctoral students for conducting dissertation research

16.35-16.50	Nataliia V. Morze, **Tetiana S. Terletska**	Fostering University Educators' Readiness for Moodle-Based Differentiated Instruction in the Context of Digital Transformation
16.50-17.05	Olha V. Barna, **Mariia A. Boiko** and Nataliia V. Morze	Model of Primary School Teachers' Readiness for Implementing STEM Education in the Era of Artificial Intelligence
17.05-17.20	Olexander Mazurets, Roman Vit, Maryna Molchanova, Illia Tymofiiev and **Olena Sobko**	Context-Enriched Approach to Students Depression Monitoring in Education using BERT-GPT Hybrid Model
17.20	Tetiana A. Vakaliuk, Viacheslav Osadchyi, Olha Pinchuk	**Awards and Close Ceremony**