Program of the DigiTransfEd 2023
Tuesday, September 19th

08:30-10:00 Session 2B: DigiTransfEd 1: Digital transformation strategies for educational institutions

Link: https://meet.google.com/mih-rams-ztx

CHAIRS:
Tetiana Vakaliuk and *Olha Pinchuk*

08:30 *Kateryna Osadcha*, *Viacheslav Osadchyi* and *Svitlana Symonenko*
Analysis of experience of digital transformation in education in Germany
PRESENTER: *Kateryna Osadcha*

09:00 *Oksana Buinytska*, *Svitlana Vasylenko*, *Valeriia Smirnova*, *Tetiana Terletska*, *Anastasiia Tiutiunnyk*, *Iryna Kovalenko* and *Bohdan Hrytseliak*
Theoretical exploration of university ecosystem design under conditions of digital transformation
PRESENTER: *Tetiana Terletska*

09:30 *Anna Iatsyshyn*, *Grygorii Mozolevych*, *Alisa Sukhikh*, *Teodoziia Yatsyshyn*, *Oleksandr Burov* and *Andrii Iatsyshyn*
Level and scope of involvement of Ukrainian higher education and research institutions in e-infrastructures: survey results
PRESENTER: *Anna Iatsyshyn*

10:00-10:30 Coffee Break

10:30-11:50 Session 3B: DigiTransfEd 2: Teacher training and professional development for digital transformation. Collaboration and communication in digital learning environments

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CHAIRS:
Tetiana Vakaliuk and *Olha Pinchuk*

10:30 *Nataliia Zaitseva*, *Svitlana Symonenko*, *Olena Titova*, *Viacheslav Osadchyi* and *Kateryna Osadcha*
Fostering communication and collaboration skills for computer science students by means of ICT tools
PRESENTER: *Svitlana Symonenko*

11:00 *Iryna Vorotnykova*, *Nataliia Morze* and *Liliia Hrynevych*
Digital transformation of secondary education of Ukraine and the quality of teaching natural and mathematical sciences in the conditions of war
PRESENTER: *Iryna Vorotnykova*

11:30 *Olha Kanibolotska*, *Roman Klopov*, *Viacheslav Osadchyi* and *Iryna Andryeyeva*
Informatization of continuous professional training of a foreign language teacher
PRESENTER: *Olha Kanibolotska*

12:00-13:00 Lunch Break

13:00-14:30 Session 4B: DigiTransfEd 3: Integrating digital technologies in teaching and learning

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CHAIRS:
Olha Pinchuk and *Viacheslav Osadchyi*

13:00 *Andrii Riabko*, *Tetiana Vakaliuk*, *Oksana Zaika*, *Roman Kukharchuk* and *Valerii Kontsedailo*
Chatbot algorithm for solving physics problems

PRESENTER: *Andrii Riabko*

13:30 *Vasyl Oleksiuk*, *Julia Overko*, *Oleg Spirin* and *Tetiana Vakaliuk*

A secondary school's experience of a cloud-based learning environment deployment
PRESENTER: *Vasyl Oleksiuk*

14:00 *Tetiana Holovatenko*

Pre-service elementary school teacher perspectives on the use of digital gamification activities in language teaching

14:30-15:00 Coffee Break

15:00-16:30 Session 5B: DigiTransfEd 4: Student engagement and motivation in online learning

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CHAIRS:
Viacheslav Osadchyi and *Olha Pinchuk*

15:00 *Larysa Bezemchuk*, *Ala Sokolova* and *Wu Yue*

Ways of engaging students of pedagogical universities in the conditions of online learning of the integrated course "Methodology of teaching "Art" at school"
PRESENTER: *Larysa Bezemchuk*

15:30 *Liudmyla Gryzun* and *Volodymyr Tokariev*

Mobile applications design for digital education: IT-students' engagement experience on conditions of online learning the course "Mobile technologies"
PRESENTER: *Liudmyla Gryzun*

15:50 *Iryna Shvetsova* and *Iryna Smyrnova*

Elaboration content of the e-learning course for the educational and professional programme "Navigation and Ship handling" to develop foreign language communicative competence
PRESENTER: *Iryna Shvetsova*

16:10 *Oleksandr Kanivets*, *Irina Kanivets* and *Tetyana Gorda*

VR simulator for studying the structure of tractors
PRESENTER: *Oleksandr Kanivets*

16:30-17:00 Coffee Break

17:00-18:30 Session 6B: DigiTransfEd 5: Innovative technologies and tools for digital education. Workshop closing

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CHAIRS:
Olha Pinchuk and *Viacheslav Osadchyi*

17:00 *Olena Piatykop*, *Olha Pronina* and *Lyudmila Kotykhova*

Digital Technologies for Conducting Dictations in Ukrainian
PRESENTER: *Olena Piatykop*

17:30 *Andrii Morozov*, *Tetiana Vakaliuk*, *Igor Tolstoy*, *Yuri Kubrak* and *Mykhailo Medvediev*

The preparation and defense of qualification works in the context of the digitalisation of higher education
PRESENTER: *Andrii Morozov*

17:50 *Nataliya Kushnir* and *Nataliia Valko*

Methodical aspects of studying artificial intelligence by future teachers
PRESENTER: *Nataliya Kushnir*