



Workshop for lecturers: digital technologies in educational process

Purpose of the event:

- experience exchange, networking and benchmarking on the issue of the digital technologies implementation in the German and Ukrainian universities as a basis for the further educational process improvement.

Key tasks of the event:

- acquaintance with the current trends of education digitization in German and Ukrainian universities;
- presentation of the successful projects and tools for the educational processes digitalization at the universities participating in the DILLUGIS project (universities-participants);
- experience exchange and benchmarking of the use of digital technologies in universities-participants.

Link for on-line participation: <https://bbb.oth-aw.de/b/ant-l1y-ujc-tsx>

Ukrainian time	11 July, Weiden, Room 220,	
10:40-11:00	Workshop registration	
11:00-11:30	Workshop opening. Congratulatory speeches of: Prof. Dr. Mike Altieri , Vice President for Teaching, Didactics and Digitalization, OTH Amberg-Weiden, Germany Prof. Viktor Greshta , Rector of National University Zaporizhzhia Polytechnic, Ukraine (online) Prof. Mykhailo Broshkov , Rector of Odessa State Agrarian University, Ukraine (online) Prof. Anatoliy Melnychenko , Vice Rector of educational work, National Technical University of Ukraine (NTUU) "Igor Sikorsky Kyiv Polytechnic Institute", Ukraine (online)	
11:30-11:40	Prof. Dr. Julia Heigl , Vice-dean of Department of Industrial Engineering and Healthcare, Head of DILLUGIS project, OTH Amberg-Weiden, Germany Dr. Kateryna Antoniuk , DILLUGIS project coordinator	Introduction to the workshop and to the benchmarking procedure
11:40-12:05	Prof. Dr. Mike Altieri , Vice President for Teaching, Didactics and Digitalization, OTH Amberg-Weiden, Germany	Implementation of the digital technologies in the educational process: experience of OTH
12:05-12:30	Prof. Dr. Vladimir Bahrushin , Head of the academic council of National University Zaporizhzhia Polytechnic, Ukraine	Digital competencies and digital technologies of educational process: experience of NU ZP
12:30-12:55	Ph.D. Tetiana Zheliaskova , Head of the Educational and Methodological Department Ph. D. Inna Simashko , Head of the Department of Innovative Technologies in Education, NTUU "Igor Sikorsky Kyiv Polytechnic Institute"	Digital Transformation in Higher Education: a Case Study of Igor Sikorsky Kyiv Polytechnic Institute
12:55-13:20	Ph. D. Mariia Levina-Kostiuk , Krystyna Pavlenko-Didur , Management Department, Odessa State Agrarian University, Ukraine	Implementation of the digital technologies in the educational process: experience of OSAU
13:20-14:20	Break	
14:20-14:40	Ph. D. Anzhelika Parkhomenko , Associate Professor of Software Tools Department, National University Zaporizhzhia Polytechnic, Ukraine	Experience in the development and application of remote and virtual tools for engineering education - Online engineering tools and virtual

	(online)	environments in education - Integrated complex REIoT = REDES + Smart House & IoT Remote Laboratory (NU Zaporizhzhia Polytechnic) - Hybrid laboratory GOLDi (TU Ilmenau, Germany)
14.40- 15.00	Ph.D. Iryna Zelenova , Associate Professor of Computer Systems and Network Department, National University Zaporizhzhia Polytechnic, Ukraine	Distributed processes in the training of IT specialists
15:00-15:30	Prof. Dr. Kris Dalm , Professor at the Faculty of Industrial Engineering and Health, OTH (Germany) Ph.D. Nataliya Yudina , Associate Professor of Industrial Marketing Department at the NTUU “Igor Sikorsky Kyiv Polytechnic Institute”, Ukraine (online) Ph.D. Natalia Myronova , Associate Professor of Department of Information Technologies of Electronic Means, National University Zaporizhzhia Polytechnic, Ukraine (online)	Digitization in the university education: own experience, attainment from the DILLUGIS project, directions for improvement
15:30-15:45	Dmytro Cherniaiev , student of National University Zaporizhzhia Polytechnic, participant of DILLUGIS project Anna Karaulova , student of National University Zaporizhzhia Polytechnic, participant of DILLUGIS project	Digital technologies for education: the viewpoint of the consumers
15:45-16:00	Closing, summing up Workshop participants	Discussion of the benchmarking results and insights
12 July, Amberg, Digitales Klassenzimmer		
11:00-11:10	Welcome, get to know each other	
11:10-11:25	Jonas Winkel - Staff Competence Center for Digital Learning – technical support and video studio Daniel Greim – Staff Ideal Project Focus on project assistance and technical equipment	Digital Classroom & Learning Hall Jonas Winkel
11:25-11:35	Jonas Winkel	Interactive map of teaching methods
11:35-11:45	Stephan Bach – Head of supplement courses and introductory phase of studies, Project Steering Ideal Project, Staff MUM Project	Learning Modules Mathematics
11:45-12:05	Johannes Knaut – Head of Service Center for Digital Exercises	Service-Center for Digital Exercises / Stack Net
12:05-12:20	Break	
12:20-12:50	Leonhard Riedl - Professor of Educational Technology	AR/VR in (higher) education
12:50-13:05	Christina Stollner - Project Coordinator Dreiklang Romy Hösl – Head of Competence Center for Digital Learning	E-Portfolios with Mahara - Self-Reflection supported by Riff
13:05-13:15	Romy Hösl	KDL – Competence Center for Digital Learning
13:15-13:30	Lena Vilsmeier - Project Coordinator MUM	Mum-Video: Software for Interactive Videos
13:30-13:40	Laura Bodmann - Project Coordinator Digikom	Digitalisierungskolleg: Future Skills -learning through teaching