

Program Netties & Digital Culture and Heritage & AugmentedWearEdu workshops

# IAFeS International Conference NETTIES Digital Culture and Heritage & AugmentedWearEdu Workshops

# 25 - 26 May 2023

# Timisoara, Romania and Online Organised jointly by Politehnica University of Timisoara International Association for eScience - IAFeS E<sup>3</sup>UDRES<sup>2</sup> European Universities Alliance

### Theme

# Digital Society: Synergies between Arts, Culture and Digital Technologies

### Thursday 25 May 2023, 09:00 - 17:45 (EET)

Location: Polivalent Room, UPT Library, Bul. Vasile Parvan no. 2B, Timisoara & Online - please register here for Zoom https://upt-ro.zoom.us/webinar/register/WN\_wTcq1TOTmiLtFukiTKycw

### 09:00 - 09:15 Opening

Prof. Radu Vasiu - IAFeS President, President of Politehnica University of Timisoara Senate, Multimedia Center Director Conf. Florin Dragan - Rector, Politehnica University of Timisoara Prof. Johann Gunther - General Secretary, IAFeS - presentation of IAFeS

### 09:15 – 10:45 Digital Technologies of Society

9:15 – 9:30 Radu Vasiu, Romania, European Universities strategies for Creative Industries
9:30 – 9:45 Johann Gunther, Austria, Transhumanism
9:45 – 10:00 Hannes Raffaseder, Austria, Compose, Orchestrate & Interprete – A musical approach to strategy and further development of higher education institutions (online)
10:00 – 10:15 Matthias Gelbmann, Austria, The dangers of modern AI
10:15 – 10:30 Felix Edelmann, Austria, ChatGPT from a user perspective















#### AugmentedWearEdu

10:30 – 10:45 Pekka Silvén, Finland, From the current status to speculative design and scenarios – inspired by the results

10:45 – 11:00 Fredrik Stohm Kronfeld, Sweden, Digital culture, art and environment

#### 11:00 – 11:15 Coffee Break

#### 11:15 – 13:00 AugmentedWearEdu Workshop

11:15 – 11:35 Filippo Sanfilippo, University of Agder, Norway, A Haptic-enabled Framework for Hands-on e-Learning to Facilitate Safe, Digital Access to Laboratories in the Metaverse, Erasmus+ Augmented WearEdu

11:35 – 11:50 Francisco Silva, University of Minho, Portugal, Immersive Learning and its Technologies, Erasmus+ Augmented WearEdu

11:50 – 12:05 Tomas Blažauskas, Egle Butkeviciute, Kaunas University of Technology, Lithuania, *Virtual Reality for kinesthetic learning, Erasmus+ Augmented WearEdu* 

12:05 – 12:20 Silviu Vert, Politehnica University of Timisoara, Romania, Augmented reality technologies for immersive learning, Erasmus+ Augmented WearEdu

12:20 – 12:35 Gionata Salvietti, University of Siena, Italy, Haptics for Learning, Erasmus+ Augmented WearEdu

12:35 – 13:00 Sabin Serban, Ioana Calinescu, Augmented Space Agency, Romania, *Museum of Abandonment; Immersive technologies in artistic and educational applications* 

#### 14:00 – 15:30 Digital Culture and Heritage Workshop

14:00 – 14:15 Diana Andone, Spotlight Heritage Timisoara

14:15 – 14:35 Antonella Poce, University of Modena and Reggio Emilia, Italy, *Museum and Cultural mediation and the new technologies* 

14:35 – 14:55 Mark Frydenberg, Bentley University, USA, Meet me in the Metaverse

14:55 - 15:15 Ingrid Kristensen Bjornali, Independent Artist, Norway, Nature and technology

15:15 – 15:30 Filippo Sanfilippo, University of Agder, Norway, A Low-Cost Multi-Modal Auditory-Visual-Tactile Framework for Remote Touch

#### 15:30 – 15:45 Coffee Break

#### 15:45 – 17:00 Digital Culture and Heritage Workshop

15:45 – 16:00 Pekka Silvén, Finland, Edukamu - another LMS – why

16:00 – 16:15 Cristian Blidariu, UPT, Romania, UPT Creative Campus

16:15 – 16:30 Sorina Jecza, Triade Foundation & Jecza Gallery, Romania, *Creative Industries Entrepreneurship* 

16:30 – 16:45 Guenter Koch, Konstantinos Kalemis, Konstantina Kallini, Austria, Greece, *Introducing Sustainability Management in SMEs - Resolving a Conflict Between Large and Small Companies* (online)

16:45 – 17:00 Konstantinos Kalemis, Konstantina Kallini, Greece, Strategies for Managing and Utilizing Human Resources in Times of Prolonged Crisis (online)













Friday 26 May 2023, 10:00 - 16:30 (EET)

10:00 – 17:00 visits
Spotlight Heritage Timisoara – Parallel Worlds Exhibition, National Museum of Banat, Bastion Theresia
Victor Brauner – Inventions and Magic, National Art Museum
International Digital Culture & Spotlight Heritage Festival – Science and Tech Playground, ExperimentariumTM and UPT Technical Museum
International Digital Culture & Spotlight Heritage Festival - Electro Atrium - Culture
Fun Space
International Digital Culture & Spotlight Heritage Festival – Cazarma U - Digital
Culture Space













