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Wroclaw Medical University

**International Academic Conference**



# eMETHO DOLOGY

**19 April 2024**

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**April 19, 2024**

### CONFERENCE VENUE

Wrocław Medical University  
Bartla 5, Wrocław  
room 14

**& online via Microsoft Teams**

<https://bit.ly/ConferenceEmetho>

**PROGRAM OF THE CONFERENCE**

<b>SESSION 1</b>	
<b>Opening of the conference</b>	9.00-9.20
Paolo Di Sia, Prof. University of Padova, Italy <b>Immersive technologies between technicization and human dimension: general aspects and applications</b>	9.20-9.40
Shivangi Nigam, PhD Educational Consultant and Trainer, Netherlands <b>Examining the Landscape of Online English Language Teaching: an Exploration of Challenges faced by the Teachers</b>	9.40-10.00
Anna Cwojdzńska, PhD; Prof. UAM Joanna Szafran, Prof. Adam Mickiewicz University, Poland <b>Can AI-generated Input Replace Subjects in the Initial Phases of Psychological and Educational Research?</b>	10.00-10.20
Ildikó Szabó, PhD University of Pécs, Hungary <b>Supporting inclusion in teaching and learning STEM subjects within the DISCO+ project</b>	10.20-10.40
Andrzej Jarynowski, PhD Wroclaw Medical University, Poland <b>Utilizing AI tools in Teaching ONE health (tutorial hands on)</b>	10.40-11.10
<b>Coffee Break</b>	11.10-11.40
<b>SESSION 2</b>	
Aleksander K. Smakosz, Msc Wroclaw Medical University, Poland <b>In silico algorithms in the service of drug discovery</b>	11.40-12.00
Eleftherios Meletis, DVM; University of Thessaly, Greece; Andrzej Jarynowski PhD Epidemic Intelligence Unit, Polish Hygienic Society, Poland; Stanisław Maksymowicz PhD University of Warmia and Mazury in Olsztyn, Poland Vitaly Belik Prof Freie Universität Berlin, Germany Polychronis Kostoulas Prof, University of Thessaly, Greece <b>Early warning methods for epidemic wave prediction</b>	12.00-12.20
Ksenija Benčina, PhD; Lorna Dubac Nemet, senior English language lecturer, J. J. Strossmayer University of Osijek, Croatia <b>Is feedback in the eye of the beholder? Chat GPT vs. Google Gemini in giving feedback on students' oral presentation scripts</b>	12.20-12.40
Marlli Andrea Zambrano, MSc; Andrzej Jarynowski, PhD; Vitaly Belik, Prof. Freie Universität Berlin, Germany <b>Tracking people using their phones in service of public health</b>	12.40-12.50
Aleksandra Soltysiak, BA, Joanna Zminda BA, Wroclaw Medical University, Poland; Andrzej Jarynowski, PhD; Vitaly Belik, Prof., Freie Universität Berlin, Germany <b>Antibiotics in Polish Internet</b>	12.50-13.00

<b>Poster presenters Guided tour for the posters</b>	13.00-13.20
<b>Lunch Break</b>	13.20-14.00

<b>SPECIAL SESSION</b>	
Andrzej Jarynowski, PhD Aidmed Gdańsk, Poland <b>Introduction to telemonitoring and e-health</b>	14.00-14.05
Stanisław Maksymowicz, PhD University of Warmia and Mazury in Olsztyn, Poland <b>PulmoRehab -pulmonary telerehabilitation</b>	14.05-14.20
Adrianna Szalonka, MA; Beata Jankowska-Polańska, A/Prof. Military Polyclinic in Wrocław, Poland <b>Implementation and testing of pilot telemedical model solutions in the area of 'Chronic Diseases' and 'Geriatrics'</b>	14.20-14.35
Piotr Popowski, PhD; Medical University of Gdańsk / Polish Society for Health Programs, Poland; Bartosz Pędziński, PhD, Medical University of Białystok, Poland <b>Integrated Pulmonary Patient tele-care</b>	14.35-14.50
Panel presenters <b>Discussion on telemonitoring and e-health</b>	14.50-15.00
<b>Coffee Break</b>	15.00-15.30
<b>SESSION 4</b>	
Suresh Isave, PhD Tilak College of Education, Pune, India <b>A study of the use of AI by student-teachers</b>	15.30-15.45
Mudassir Arafat, PhD, Turiba University, Latvia <b>Using Kano Analysis to Develop Learning Management Software</b>	15.45-16.00
Niranjana Soperna, PhD Rawal College Of Education, India <b>The Impact of COVID-19: A Study of Academic Stress in High School Students of Vietnam Due to the Transition from Offline to Online Lessons.</b>	16.00-16.15
Andrzej Buda, PhD; Interdisciplinary Research Institute, Glogow, Poland <b>Is 'Global' Warming Concept Consisted With Thermodynamics according to ChatGPT?</b>	16.15-16.30
Bhawna Syal, PhD, Rawal Institute of Management, India; Pallavi Tandon, PhD, IIEM Indus Business School, India <b>Implementing E-Methodology in the Classroom: Enhancing Learning in the Digital Age</b>	16.30-16.45
<b>END OF CONFERENCE</b>	16.45-16.50

POSTER SESSION
<p>Iwona Klisowska, PhD Mariola Seń, PhD Barbara Grabowska, PhD; Iwona Twardak, MA Wroclaw Medical University, Poland</p> <p><b>Do seniors need technological innovation?</b></p>
<p>Iwona Twardak MA; Anna Rozensztrauch, Phd, Iwona Klisowska, PhD, Katarzyna Salik, MA; Jerzy Twardak, PhD; Gabriela Migza, BA Wroclaw Medical University, Poland</p> <p><b>The knowledge of medical staff on the impact of noise on neonatal intensive care units patients and its application in practice.</b></p>
<p>Michaela Dellenmark- Blom, Phd; Queen Silvia Children's Hospital, Sweden; Anna Rozensztrauch, PhD, Wroclaw Medical University, Poland</p> <p><b>Congenital esophageal atresia – surgical treatment results in the context of quality of life</b></p>
<p>Angelika Dudek, M.Sc; Warsaw Management University, Poland; Anna Dąbek M.Sc., Wroclaw Medical University, Poland; Iwona Zborowska, M.Sc, Wrocław Medical University, Poland; Jakub Lichosik Łukasiewicz, M. Eng., Reaserch Network - Institute of Aviation, Poland</p> <p><b>Integrating Artificial Intelligence in Forensic Science</b></p>
<p>Jakub Lichosik, M. Eng., Łukasiewicz Reaserch Network - Institute of Aviation; Iwona Zborowska M.Sc., Wrocław Medical University, Poland; Anna Dąbek, M.Sc. Wrocław Medical University, Poland; Angelika Dudek, M.Sc; Warsaw Management University, Poland</p> <p><b>The impact of widely used algorithms of large language models on information retrieval and the associated potential risks</b></p>
<p>Mariola Seń, PhD; Iwona Klisowska, PhD; Barbara Grabowska, PhD Wroclaw Medical University, Poland</p> <p><b>Artificial Intelligence (AI) and Chat GPT in teaching at every level of education</b></p>
<p>Iga Użyńska, Maciej Szala, MA; Ewelina Cichoń, PhD University of Lower Silesia DSW in Wroclaw, Poland</p> <p><b>Music therapy with use of virtual reality</b></p>
<p>Ewa Kołodziejczyk; Jolanta Grzebieluch, PhD Wroclaw Medical University, Poland</p> <p><b>Social media as a personal branding tool for medical professionals</b></p>
<p>Wiktoria Deneka, BA; Grelowska, MD; Martyna Hibner, BA. Wroclaw Medical University, Poland Andrzej Jarynowski, PhD; Vitaly Belik, Prof. Freie Universität Berlin, Germany</p> <p><b>Information flow in public discourse based on the Oder river environmental disaster</b></p>
<p>Barbara Grabowska, PhD; Mariola Seń, PhD; Iwona Klisowska, PhD Wroclaw Medical University, Poland</p> <p><b>Online Diet Center-basic information</b></p>
<p>Magdalena Kazimierska-Zajac, PhD; Luba Ślósarz, PhD Wroclaw Medical University, Poland</p> <p><b>Mental health - expert advice vs. chat GPT</b></p>
<p>Alisa Sergeeva, DVM, Vitaly Belik, Prof Freie Universität Berlin, Germany</p> <p><b>Protein &amp; ligand: target search</b></p>
<p>Martyna Mencil Wroclaw Medical University, Poland Andrzej Jarynowski, PhD; Vitaly Belik, Prof. Freie Universität Berlin, Germany</p> <p><b>Health students towards telemedicine</b></p>
<p>Miłosz Lipieta, DM, Dorota Kiedik, MA Wroclaw Medical University, Poland</p> <p><b>Impact of endometriosis on the quality of sexual life of women of reproductive age in Poland</b></p>