

International Academic Conference

e-methodology

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(<https://en.umw.edu.pl>)

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International Academic Conference



14 May 2026

e-methodology

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Aneta Kubisa, PhD, Wrocław Medical University, Poland
Marta Koszczyc, MA, Wrocław University of Health and Sport Sciences, Poland

May 14, 2026

CONFERENCE VENUE

Wrocław Medical University
Bartla 5, Wrocław
room 3
& online via Microsoft Teams

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PROGRAM OF THE CONFERENCE

<p>Opening of the conference: Jordan Klimek, PhD Secretary of the “e-methodology” journal University of Szczecin, Poland and invited guests</p>	9.00-9.10
<p>SESSION 1 Modern E-tools Chair: Monika Wójta-Kempa, PhD</p>	9:10-10:55
<p>Stanisław Maksymowicz, PhD University of Warmia and Mazury in Olsztyn, Poland Large Language Models in Public Health Practice: Insights from Vaccine Discourse and Quality-of-Life Data</p>	9:10-9:35
<p>Andrzej Jarynowski, PhD Wroclaw Medical University, Poland/ Polish State Sanitary Inspection, Poland Hantavirus in Social Media: Update on the Outbreak Aboard a Ship in the Atlantic Ocean</p>	9:35-9:40
<p>Natalia Szarwaryn, B.A. Janina Kulińska Wroclaw Medical University, Poland The Use of Modern Marketing Tools and the Impact of Psychological Mechanisms on the Implementation of Health Campaigns</p>	9:40-9:55
<p>Zahid Khan, PhD AGH University, Poland/ Aga Khan University, Karachi, Pakistan Studying Unequal Health Outcomes in Cement-Affected Communities: A Multi-Site Ethnographic Approach</p>	9:55-10:10
<p>Giedrė Paurienė, PhD Mykolas Romeris University, Lithuania Ethical Use of Social Media Data in Research: Public Perceptions of Privacy and Consent</p>	10:10-10:25
<p>Piotr Mucha, M.S. University of Opole, Poland Big Companies and Their Use of AI and Big Data in Drug Discovery and Biotechnology</p>	10:25-10:40
<p>Sofia Papazoglou, PhD National and Kapodistrian University of Athens, Greece An Outlier Detection Method Based on Multidimensional Scaling Techniques Applied on Online and Artificial Data</p>	10:40-10:55
<p>Coffee Break</p>	10:55-11.20
<p>SESSION 2: AI in Education, Medicine and Social Research Chair: Andrzej Jarynowski, PhD</p>	11:20-12:45
<p>Paolo Di Sia, Prof. University of Padova, Italy On the Evolution of Artificial Intelligence: Origin, Current Challenges, and an Analytical Look at the Future</p>	11:20-11:40
<p>Ildikó Szabó, Senior fellow researcher University of Pécs, Hungary Designing and applying digital resources in teacher training for a more inclusive STEM education in CLIL and non-CLIL settings</p>	11:40-12:00
<p>Sebastian Sawicki, M.Sc. Wroclaw Medical University, Poland AI Models Supporting Focus Group Discussions: The Case of Health Education</p>	12:00-12:15
<p>Kinga Prużanin, B.Sc. Weronika Kmieciak Wroclaw Medical University, Poland Using Natural Language Processing to Analyze Health Education Content on Twitter/X</p>	12:15-12:30

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Ananda Majumdar, PhD North Central Theological Seminary, Canada Understanding Mother-Daughter Relationships: A Simple Study	12:30-12:45
Poster presenters Guided tour for the posters Chair: Andrzej Jarynowski, PhD	12.45-13.15
Lunch Break	13.15-13.45

Session 3: (e-)Culture, Media and Support Chair: Andrzej Jarynowski, PhD	13:45-14.45
Andrzej Buda, PhD Interdisciplinary Research Institute, Glogow, Poland Vinyl record collecting as an investment asset	13:45-14:00
Anna Steliżuk, MA University of Warsaw, Poland Applying Conceptual Metaphor Theory to Research on Mental Distress in Online Autobiographical Comics	14:00-14:15
Wiktoria Predenkiewicz, student, University of Gdańsk, Poland The Algorithmic Mirror: Social Media Fitness Trends and Body Dysmorphia – A Netnographic Study of Digital Health Perceptions	14:15-14:30
Julia Białek, BA University of Wrocław, Poland Emotional Self-Regulation and Engagement in RPG Gaming: A Correlational Study	14:30-14:45
Coffee Break	14:45-15:00
Session 4: Education, Emotion and Public Health Chair: Agnieszka Lintowska, PhD	15:00-16:00
Joseph Frimpong, MPH, Wilm Quentin, Jonathan Gmanyami, John Amuasi Kwame Nkrumah University of Science and Technology, Ghana; Berlin Technical University, Germany Participant Retention Strategies in Clinical Research to Enhance Study Participant Engagement and Follow-Up Practices in Sub-Saharan Africa: A Scoping Review	15:00-15:15
Andrzej Jarynowski, PhD Wrocław Medical University, Poland/ Free University of Berlin, Germany AI-Orchestrated Consensus Building for Health Education Content: A Delphi-Based Triangulation of Surveys/Interviews, Real/Generated Class Content, and Internet Knowledge	15:15-15:30
Wiktoria Kwiatek, Master's student, Klaudia Jurkowska Jagiellonian University, Poland Artificial Intelligence and Social Media in Suicide Prevention: Risks, Opportunities and Ethical Challenges	15:30-15:45
Discussion / final remarks from session chairs	15:45-16:00
Closing Remarks Luba Ślósarz, PhD	16:00-16:05

POSTER SESSION

Ewa Aniołczyk, Mariola Seń, Iwona Klisowska, Patrycja Konińska
Wroclaw Medical University, Poland

The Use of a Translator in Communication with a Foreign-Speaking Patient: A Case Report

Barbara Grabowska, PhD, Mariola Seń, Iwona Klisowska, Marta Baranowska
Wroclaw Medical University, Poland; Wroclaw University of Health and Sport Sciences, Poland

Modern Technologies in Health Education

Natalia Gąsiorowska, BA
Wroclaw Medical University, Poland

From Monitoring to Prediction: The Use of Artificial Intelligence and Wearable Devices in the Prevention of Chronic Diseases

Marcela Ižová, Mariana Magerčiaková, Katarína Zrubáková, Maria Novysedláková
Catholic University in Ružomberok, Slovakia

Digital Health for Seniors

Angelika Kierczak
Wroclaw Medical University, Poland

Negotiating Health Education in Poland: A Qualitative Discourse Analysis of TV, Instagram, Facebook, and Threads Content

Iwona Klisowska, Mariola Seń, Malwina Małecka, Mgdalena Martyna, Ewa Aniołczyk,
Barbara Grabowska

Wroclaw Medical University, Poland

Activity of Healthcare Professionals on Social Media

Aleksandra Kołtuniuk, PhD, Hanna Stankiewicz, Anna Jabłońska
Wroclaw Medical University, Poland

Level of Self-Esteem and Sexual Satisfaction in Patients with Breast Cancer Undergoing Chemotherapy: A Pilot Study

Zofia Kowal, BSc, Zuzanna Gilewska
Wroclaw Medical University, Poland

The Impact of Artificial Intelligence on the Self-Diagnosis Process and Patients' Health Behaviours

Aneta Kubisa, PhD, Mariola Seń, Iwona Klisowska, Daria Gwoździk
Wroclaw Medical University, Poland

The Role of Educational Forums in Selecting Specialized Dressings

Agnieszka Lintowska, PhD
Wroclaw Medical University, Poland

The Role of Artificial Intelligence and Digital Biomarkers in Modern Healthcare

Hanna Maliszewska, BA, Zuzanna Hałys, Jakub Szczepaniak
Wroclaw Medical University, Poland

Forest Kindergartens and Children's Health: The Impact of the Danish Model on Polish Education

Martyna Mencil, MSc
Wroclaw Medical University, Poland

Telerehabilitation in Pulmonary Arterial Hypertension: Study Design and Description from an eHealth Perspective

Monika Wójta-Kempa, PhD

Wroclaw Medical University, Poland
Can an algorithm support families during a health crisis? The potential and limitations of digital tools in disease management

Mária Novysedláková, Marcela Ižová
Catholic University in Ružomberok, Slovakia
Digital Health Literacy of Cancer Patients

Hana Padyšáková, Zuzana Slezáková, Ema Šagátová, Kristína Bajnoková
Slovak Medical University in Bratislava, Slovakia
Family and Education in Health and Illness – Assessing Infant Development and Meeting Sleep Needs

Roksana Papierkowska, Anna Dąbek, Laura Kwietniewska
Wroclaw Medical University, Poland
The Intensity of Social Mobile Application Use among Nursing Students and Nurses

Anna Rozensztrauch, PhD, Serap Parlar Kılıç, Michaela Dellenmark Blom
Wroclaw Medical University, Poland; İnönü University, Turkey; The Queen Silvia Children's Hospital, Sweden
Long-Term Quality of Life Outcomes after Thoracoscopic Repair in Pediatric Esophageal Atresia

Mariola Seń, PhD, Iwona Klisowska, Aneta Kubisa, Ewa Aniołczyk, Barbara Grabowska
Wroclaw Medical University, Poland
The Relationship between Lifestyle and the Use of Health Devices and Applications for Monitoring Health Status

Luba Ślósarz, PhD
Wroclaw Medical University, Poland
Digital Collaboration in DBT Consultation Teams

Aleksandra Sołtysiak, MSc
Wroclaw Medical University, Poland
Active and Passive Smoking among Students of Wroclaw Medical University

Kinga Wiśniewska, Oliwia Terkiewicz, Zuzanna Wróbel, Olivia Zołotar
Wroclaw Medical University, Poland
Time Is Life: Internet-Enabled Access for Emergency Services – From Literature Review to a New Concept

Irena Wolska-Zogata, PhD
University of Wrocław, Poland
Platform Affordances and Politics of Health: How Instagram Enables Both Stigma and Resistance

Katarína Zrubáková, Mariana Magerčiaková
Catholic University in Ružomberok, Slovakia
Digital Health Literacy of Seniors and Its Use in Selected Non-Pharmacological Treatments

Helena Kadučáková, PhDr. Mgr. Mariana Magerčiaková, PhD. MPH.MBA, PhDr. Katarína Zrubáková, PhD., PhDr. Marcela Ižová, PhD. prof. PhDr.
Catholic University in Ružomberok, Slovakia
Digital health literacy and the senior population