



# NAVIGATING knowledge LANDSCAPES

## Preliminary Programme

### 9th Annual NKL Conference

Digital Innovations

Zagreb, May 9-10, 2025

University of Zagreb School of Medicine

School of Public Health "Andrija Štampar"

### 10th anniversary of NKL Network constitutive meeting

held on September 28 and 29, 2015 in Zagreb

#### **Venue:**

School of Public Health "Andrija Štampar", University of Zagreb School of Medicine

Rockefellerova 4, 10000 Zagreb, Croatia

Friday, May 9, 2025

**5 – 8 pm**

Hall A

Opening of the 9<sup>th</sup> Annual NKL Conference

**Keynote Invited Lectures:**

**Marija Heffer**

University of Osijek J.J. Strossmayer, School of Medicine

*Gender biases in health issues – from mice to digital humans*

**Tea Vukušić Rukavina**

University of Zagreb School of Medicine, School of Public Health “Andrija Štampar”

*Digital Footprints in Healthcare: Navigating the New Frontiers of E-Professionalism*

Discussion

Dinner in the Restaurant (TBD)

Saturday, May 10, 2025

Hall A

**9 – 10.40 am**

Session 1. Digital Age

**Vanja Kopilaš**

University of Zagreb Faculty of Croatian Studies

*Optimization of AI Use in Healthcare*

**Zoran Todorović, Ina Gajić, Nataša Opavski**

University of Belgrade Faculty of Medicine & University Clinical Hospital Center "Bežanijska kosa"

*Digitalization in antimicrobial chemotherapy decision-making*

**Renata Šribar**

University Alma Mater Europaea, Faculty of Humanities, Ljubljana

*Hope for mental, emotional and social prosperity amidst the several issues of digitalisation*

**Ivana Zagorac, Matija Vigato**

University of Zagreb Faculty of Humanities and Social Sciences

*Mary in the Digital Age: The Limits of Empathy in Digitalized Spaces*

**Predrag Pale**

University of Zagreb Faculty of Electrical Engineering and Computing

*Digital identities in the digital society*

**10.40 – 11 am          Coffee Break**

**11 am – 12.40 pm**

Session 2. Digital Competences

**Matjaz Vidmar**

The University of Edinburgh, Institute for the Study of Science, Technology and Innovation

*Towards Open Engineering: Prototyping Transitional Infrastructure Design*

**Joachim Allgaier**

University of Applied Sciences Fulda, Germany

*Navigating digital foodscapes: User-centered impacts of digital innovations on food and nutrition*

**Iuliana Ceausu**

Carol Davila University of Medicine and Pharmacy, Bucharest

Teaching Medical Professionalism

**Susanne Iris Bauer**

University of Applied Sciences Fulda, Germany

*What rules?! Applications of Digital Innovation in Higher Education vs. Personal Teaching Competencies*

**Dina Šimunić, Darko Žubrinić**

University of Zagreb Faculty of Electrical Engineering and Computing

*AI Help in Learning Glagolitic*

**12.40 – 1.30 pm Lunch Break**

**1.30 – 3.10 pm**

Session 3. Digital Assistance

**Jonas Hermansson, Fredrik Andersen, Hanna Marie Ihlebæk, Ann Svensson, Anna Lydia Svalastog**

SV hospital group, Gothenburg & Østfold University College & University West, Trollhättan

*Innovation and diversity. On demographic changes and digital solutions in elderly care, with particular attention to elderly people with cognitive impairment.*

**Igor Marinić, Lana Mužinić Marinić**

Dubrava University Hospital, Department of Psychiatry

*The use of digital technologies in implementing an online psychiatric day hospital*

**Dora Korać, Ana Petak, Ida Dukić**

University of Zagreb Faculty of Croatian Studies

*The Relationship between Problematic Internet Use and Sleep Habits among University Students*

**Franc Mali**

University of Ljubljana, Faculty for Social Sciences

*The Relevance of Regulatory and (Bio)ethical framework for effective use of digital technologies in medical care*

**Eunjoo Choi**

Konkuk University, S. Korea

*Digital Innovation: Who is its subject, and who is it for?*

**3.10 – 3.30 pm      Coffee Break**

**3.30 – 5.10 pm**

Session 4. Digital Humanity

**Hrvoje Jurić**

University of Zagreb Faculty of Humanities and Social Sciences

*Who Is the Innovator of Digital Innovations? Technology, Freedom and Responsibility*

**Gabriele Leone**

University of Lapland & Centre for Southeast European Studies University Graz

*Innovativeness in the Digital Society: Biopolitical Governmentality, Minority Populations, and the Digitalization of Control*

**Ivana Damjanović**

University of Belgrade, Faculty of Political Science

*Innovation designed to fail: official e-participation platform in Serbia*

**Espen Marius Foss, Christian Sørhaug**

Østfold University College & OsloMet University

*Bridging the Digital Divide: Challenges and Innovations in Reintegrating Individuals Released from Analog Prisons*

**Srećko Gajović**

University of Zagreb School of Medicine, BIMIS – Biomedical Research Center Šalata

*Digital Humans and Non-Humans in the Digital Society*

**Closing of the 9<sup>th</sup> Annual NKL Conference**

**5.30 – 7 pm**

**NKL Network Meeting**

(all participants are welcomed together with the NKL Network members)

Dinner at the Restaurant (TBD)