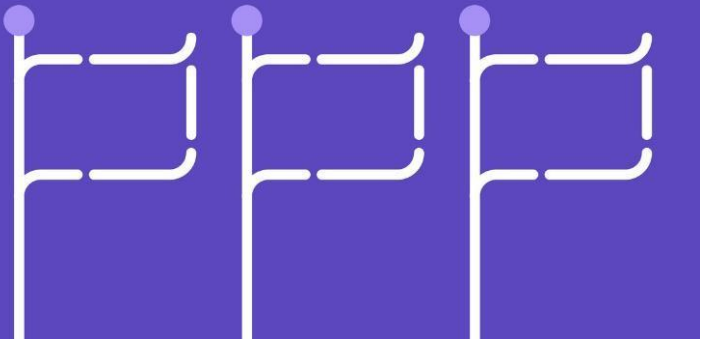


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Vanguard Initiative Innovation Networking Initiative Accelerating the Digital Transition in Health

Digital Health: Regional Opportunities and Challenges

7 – 8 September, 2022

Karl Landsteiner Privatuniversität für Gesundheitswissenschaften
Dr.-Karl-Dorrek-Straße 30, 3500 Krems an der Donau

The aim of the event is to network stakeholders from administration, science, business and care in the health sector and to jointly develop solutions to current challenges in the Lower Austrian health sector. During this two-day event, you will learn about the latest trends in the digital transformation of the health sector, funding opportunities, best practice examples from other European regions and innovative ways to find solutions to complex challenges.

The event will address four current challenges in Lower Austria's health sector in the 4 following thematic areas / challenges:

- Ambient Assisted Living
- Tele health
- Research in health technologies
- IT systems of health care providers

Programm:

Day 1 – 7 September, 2022

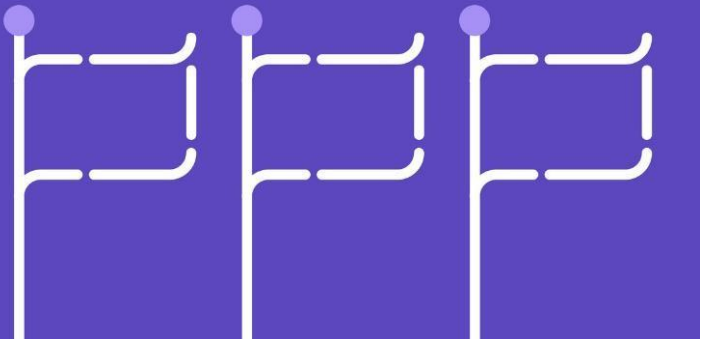
- 09:30 - 09:35 Welcome: Rudolf Mallinger, Rector of Karl Landsteiner University
- 09:35 - 09:40 Video Statement of Johanna Mikl-Leitner, Governor of the Province of Lower Austria
- 09:40 - 09:50 Introduction: Martina Höllbacher & Kerstin Koren, Office of the Regional Government of Lower Austria, Dep. Science & Research and Dep. Economy
- 09:50 - 10:10 "Opportunities for register-based research in the field of health economics - Is the AMDC a "Gamechanger"?" Univ.-Prof. Dr. Martin Halla / JKU University Linz
- 10:10 – 10:30 "Agility in spite of rigid hospital structures", Dr. Christian Korbel / Hospital Mauer
- 10:30 – 10:40 "Using Artificial Intelligence in Medical Diagnosis in the North East Region of Romania", Alina Capitanu, North East Regional Development Agency
- 10:40 – 10:50 "Concepts for a Healthy Life", Dr. Marc Rinkes, New Day Innovation, East Netherlands
- 10:50 - 11:10 Coffee Break



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11:10 – 11:30 “National and European funding opportunities in the field of Digital Health”,

Matthias Grabner, FFG Austrian Promotion Agency

11:30 - 12:30 Short Presentation of 4 Challenges

12:30 – 13:30 Lunch

13:30 – 16:30 For international participants: Site Visit, getting to know actors and competencies at the Technopol for Health Technology Krems:

13:30 -13:55 Visit University for Continuing Education Krems, [Department for Biomedical Research - University for Continuing Education Krems \(donau-uni.ac.at\)](https://www.donau-uni.ac.at) at the Campus

Short drive to the technology and Research Centre Krems

14:20-14:50 Visit ecoplus Technopol Krems [Technopols in Lower Austria \(ecoplus.at\)](https://www.ecoplus.at)

14:50-15:00 State of [Home - State of Health](https://www.home-stateofhealth.at)

15:00-15:25 Cells and Tissue Bank Austria [Cells+Tissuebank Austria \(ctba.at\)](https://www.ctba.at)

15:45-16:10 Danube Private University: Medical Image Analysis & Artificial Intelligence
[Research - Danube Private University \(DPU\) \(dp-uni.ac.at\)](https://www.dp-uni.ac.at)

16:25 Return to Campus

18:30 Joint dinner and discussion of cooperation ideas

(In parallel for regional stakeholders: 13:30 - 18:15 Interactive development of solutions in a world café setting)

Day 2 - 8 September, 2022 (in German only)

09:00 - 09:10 Welcome and introduction, Alexander Auer, Office of the Regional Government of Lower Austria,

09:10 - 09:30 Deep learning-based Diagnostics of prostate and colon carcinomas, Alexander Seper / Danube Private University, Wolfgang Hulla / Landeskrankenhaus Wr. Neustadt

09:30 - 10:00 Diagnosis coding and decision support: how we make primary care fit for the future for the future, Christoph Powondra / Karl Landsteiner University

10:00 - 13:00 Interactive development of solutions in world café setting moderated by experts of t:in Academy

13:00 - 14:00 Presentaion of results of the workshops and feedback

14:00 - 14:10 Conclusion and farewell



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