Institute of Digital Humanities

Faculty of Computer Science, Information Technology and Energy

Riga Technical University

ABOUT US

Riga Technical University (RTU) is the leading STEM+ university in Latvia with a solid SSH expertise, pursuing interdisciplinary scientific and academic research excellence and discovering new frontiers of emerging STEM and SSH synergy.

Researchers of the Institute of Digital Humanities work at the interface of a number of disciplines and industries, striving to promote transdiciplinary cooperation, expanding their profiles to include new scholarly areas and by teaming-up with TOP300 universities, contributing to exploring the future perspectives of sentiment analysis frame for training, spatiotemporal model design, cutting-edge e-learning platforms, digital ecosystems, intermedial model design, multimodal data analysis frameworks, etc.

OUR EXPERTISE

Versatile **roles in projects**, including but not limited to:

- Project consortium building: synergy of demanded competences
- Conceptual framework design: shaping ideas into schemes and roadmaps
- Educational framework analysis: structures, policies and practices
- Profiling: portfolios of competences to upskill and reskill
- Interdisciplinary view: multi-perspective approach design
- Knowledge transfer: (inter)disciplinary, -lingual, -medial
- Digital storytelling and transmedia: less-used languages, underrepresented communities, minority voices

WHY US?

The Institute is ready to engage in the projects devoted but not limited to:

- Lifelong learning of citizenship, democracy process exploration and civil engagement
- Impact of digital tools on education and communication of various target groups, incl. vulnerable populations
- Integration of research and curriculum design into interdisciplinary education
- Fostering a comprehensive future-proof professional skillset
- Disinformation debunking, feedback analysis and media campaigns
- Professional literacy campaigns fostering behavioural change (green transition, digital security, climate and financial literacy, STEM popularization)

TEAM LEADER

The Head of the Institute of Digital Humanities has vast experience in leading, managing and coordinating national and international projects devoted but not limited to:

- Interdisciplinary Human(IT)ies education and research
- Language data and technology
- Exploring intermedial and multimodal datasets
- Analysing linguacultural framesets
- Interdisciplinary profile design: competences leading to advanced productivity
- Ecosystem design and development

Potential roles: Research · Dissemination · Training · Project management

CALLS OF INTEREST

HORIZON-MISS-2027-04-CIT-01

Innovative microgrids for improved energy system integration and efficiency in urban contexts

HORIZON-MISS-2027-04-CIT-03

Inclusive and climate resilient multimodal passenger hubs enhancing modal shift towards sustainable transport and shared mobility

CONTACT US

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