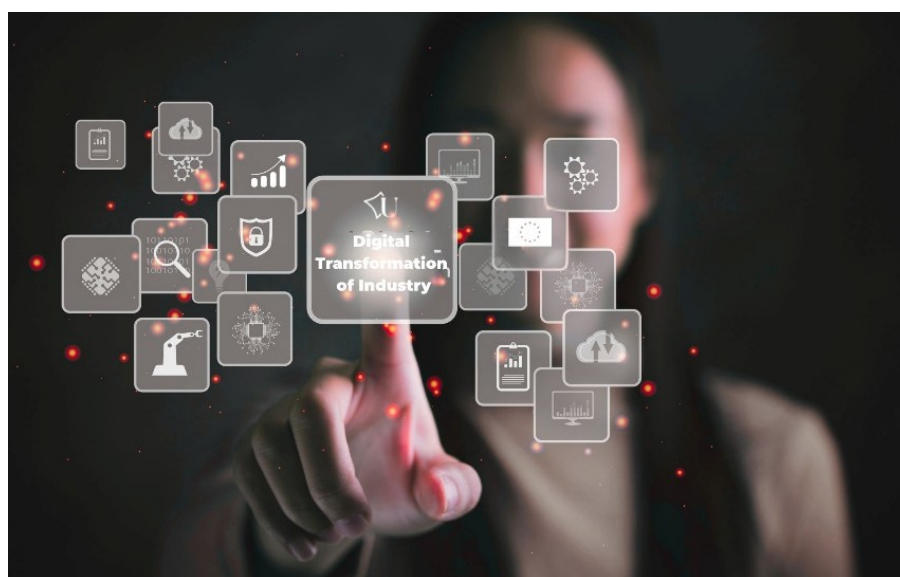

Ulysseus R&I Conference 2025

Navigating Pathways: Digital Transformation of Industry

20 October 2025

Technical University of Košice, Slovakia



**Abstracts for Technical Session 1:
European Digital Innovation Hubs -
EU Supports Digitalisation of SMEs
and Public Sector**



Technical Session 1: European Digital Innovation Hubs - EU Supports Digitalisation of SMEs and Public Sector

Session Chair: Miroslav Janák (Technical University of Košice)

European Digital Innovation Hubs (EDIHs) as Key Drivers of Europe's Twin Digital and Green Transitions

Muriel Dal Pont Legrand, Frédéric Mallet (University Côte d'Azur)

They support SMEs and public organisations by accelerating the adoption of digital technologies, artificial intelligence (AI), cybersecurity, and advanced data usage. By offering diagnostics, training programmes, innovation acceleration partners and, potentially, access to research infrastructures, EDIHs foster innovation, productivity and competitiveness through local ecosystems with a European reach. They bridge the gap between research, technology and the market, thereby enhancing industrial and societal resilience. Ultimately, EDIHs are a strategic means of achieving Europe's digital sovereignty and sustainable growth.

FAIR European Digital Innovation Hub

Teemu Moilanen (Haaga-Helia University of Applied Sciences)

FAIR European Digital Innovation Hub has been operational for 3 years. This presentation presents the services FAIR offers to SME's.

MontEDIH – Driving Digital Innovation in Montenegro

Slavica Tomovic (University of Montenegro)

The Montenegrin European Digital Innovation Hub (MontEDIH) was launched to act as a catalyst for digital transformation in Montenegro and to strengthen the country's integration into the wider European innovation ecosystem. Its mission is to provide tailored services that accelerate the adoption of advanced digital technologies, enhance competitiveness, and enable sustainable growth in both the private and public sectors.

MontEDIH is particularly focused on sectors with the highest potential for digital transformation in Montenegro. These include: tourism (digital solutions for enhanced tourist services), agriculture (smart farming and production monitoring), energy and environment (green technologies and energy efficiency), retail (digitalization of sales processes and improved customer experience), manufacturing (automation and optimization of production), and public administration (more efficient e-services and digital platforms for citizens). To meet the diverse needs of these sectors, MontEDIH has structured its service portfolio into four complementary categories:

- Test Before Invest – enabling SMEs and public bodies to experiment with digital technologies before committing to large-scale investments.
- Access to Finance Support – providing guidance in securing funding for innovation and digitalization projects.
- Skills Development and Training – building digital competences in areas such as artificial intelligence, high-performance computing, Internet of Things, and blockchain.
- Networking and Innovation Ecosystem Building – fostering collaboration across industries, academia, and public institutions, and connecting Montenegro to the European EDIH network. The presentation will outline MontEDIH's goals, describe the first services already delivered, and share lessons learned from the initial phase of implementation. Looking forward, MontEDIH aims to expand its service provision, scale up the number of supported SMEs, and reinforce partnerships across Europe. By aligning with EU strategic priorities, MontEDIH seeks to position Montenegro as an active contributor to the Digital Single Market and as a testbed for innovative, sustainable solutions.

EDIH CASSOVIUM – Lessons from Eastern Slovakia

Miroslav Michalko (Technical University of Košice)

Presentation will introduce EDIH Cassovium and highlight key lessons learned from providing digital innovation services to SMEs and public sector institutions. It will summarize the main types of services delivered, including support in digital transformation, AI, and cybersecurity. The talk will also reflect on practical challenges and successes encountered during service delivery. Finally, it will outline EDIH CASSOVIUM'S future plans to further strengthen the innovation ecosystem in the region.

More Information

Conference Page: <https://ulysseus.eu/events/navigating-pathways-digital-transformation-of-industry-conference-2025/>

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