

33rd International Conference *Interdisciplinary Information Management Talks (IDIMT 2025)*

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The Interdisciplinary Information Management Talks (IDIMT)³ conference is traditionally organized by the Department of Systems Analysis of the Faculty of Informatics and Statistics at the Prague University of Economics and Business, in co-operation with Johannes Kepler University Linz. This year, staff from the Faculty of Business Administration at the University of Economics in Bratislava, Košice campus, also participated in its implementation. The proceedings of this year's 33rd conference, which took place from September 3 to 5 in Hradec Králové, were held under the umbrella title "ICT in Business: AI Everywhere? Glory and Disgrace of AI." The entire conference was divided into a total of ten sections, one of which was dedicated to presentations by doctoral students who are starting their academic careers. We have chosen the following topics for the IDIMT 2025 conference:

- AI in Crisis management,
- Cyber Security vs AI,
- Ethical Aspects of AI: Research and Usage,
- Data, AI and Digital-Driven Transformation: Shaping Sustainable Digital Futures
- AI and Autonomous Systems,
- Business Information Systems and Digitalization,
- Social Media and AI: Contributor, Selector, ...?
- AI in Supply Chain management,
- University-Industry Collaboration,
- Special doctoral session: Early Career & Student Showcase.

As the overall title of the conference suggests, one of its most important topics was artificial intelligence and its potential and actual use in everyday economic and academic life – not only its advantages, but also its risks and problems. This topic was also the core of the opening panel discussion following the ceremonial opening of the conference by Michael Sonntag from Johannes Kepler University in Linz. During the discussion, invited guests from Slovenia, Austria, Slovakia, and the Czech Republic exchanged views not only on the possible applications of artificial intelligence in practical computer science for business applications, but also on its use to improve the quality of educational and scientific work. In addition to positive views on the future of business informatics under the baton of artificial intelligence, there were also critical opinions that assessed emerging risks, such as the possibility of high-quality plagiarism without creative potential of authors, especially in the field of scientific and research activities.

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³ More at: <<https://idimt.org>>.

The panel discussion was followed by a section entitled “Special doctoral session: Early Career & Student Showcase,” which offered presentations by doctoral students on topics related to their dissertations. For many of them, this was their first international appearance in a friendly environment, where they had the opportunity to present and defend the results of their work and receive feedback from experts from the international forum.

The conference participants showed great interest in the discussions in the individual sections. Among the traditionally high-quality sections were those devoted to cyber security and the ethical aspects of information technology related to the use of information technologies and their deployment at a time of growing importance of artificial intelligence. The section on “AI in Crisis Management” was particularly well attended and focused on the highly topical issue of crisis management and the application of information technology and artificial intelligence in this field. Employees of AGES (Austrian Agency for Health and Food Safety), AIT Austrian Institute of Technology, and Johanniter Austria Training and Research Non-Profit Ltd. demonstrated in their traditionally well-prepared presentations the possibility of protecting human lives and values in crisis situations using computer technology and artificial intelligence. Two sections were devoted to classic applications of information systems in business practice: “AI in Supply Chain Management,” led by colleagues from the Faculty of Business and Economics at the University of Košice, and “Data, AI and Digital-Driven Transformation: Shaping Sustainable Digital Futures,” led by colleagues from the University of Maribor in Slovenia.

As a result of the conference, besides the presented results of the scientific work, the collaboration between Prague University of Economics and Business, Johannes Kepler University Linz, Bratislava University of Economics and Business and other universities and research institutions from Austria, Slovakia, and Slovenia, which were represented in the wide plenary of participants, was deepened.

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We will therefore look forward again to the next IDIMT conference to see what new issues it will bring. The event will traditionally take place in Hradec Králové in September 2026.