



Detailed Programme of the Conference - First Day

11:00 a.m. - 11:30 a.m. **WELCOME TO THE GUESTS, OPENING OF THE CONFERENCE**

Humanities Building on the University of Białystok Campus, 1S Konstantego Ciołkowskiego Street, 15-245 Białystok, **Auditorium - Room 254 (2nd floor)**

- **Dr hab. Bogusław Plawgo, prof. UwB** - Dean of the Faculty of Management, University of Białystok

11:30 a.m. - 1:00 p.m. **PLENARY SESSION**

Moderator: **dr hab. Bogusław Plawgo, prof. UwB** - Dean of the Faculty of Management, University of Białystok

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- **Unlocking the potential of business clusters through evidence-based interventions: Impact on trade associations, local government, firms, education and skills providers, and employees**
- *Professor Naresh Pandit - Norwich Business School, University of East Anglia*
- **The Future of Work Is Relational: How to Design Human Collaboration with Robots and AI**
- *Dr Magdalena Morze - Łukasiewicz - Poznań Institute of Technology*
- **Competencies for Industry 4.0 – Current State and Challenges**
- *Dr Mariusz Citkowski - Faculty of Management, University of Białystok*

1:00 p.m.- 2:00 p.m. **LUNCH BREAK & NETWORKING**

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2:00 p.m. - 3:30 p.m. **SESSION 2: SMART SPECIALISATIONS AND THE DEVELOPMENT POTENTIAL OF REGIONS AND ECONOMIC SECTORS**

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- **Made Smarter Adoption Programme**
- *Profesor Tomás Harrington - Norwich Business School, University of East Anglia*
- **Labour market transformations in the tourism sector**
- *Professor Daiva Labanauskaitė - Klaipėda University*



- **Strategic Management and SME Competitiveness: The Case of Ajara A.R., Georgia**
- Giorgi Katamadze, PhD - Batumi Shota Rustaveli State University
- **Digitalisation of Navigational Charts within the RIS System: Functional and Environmental Aspects**
- Dr inż. Piotr Durajczyk - Maritime University of Szczecin
- **The Role of Natural Therapeutic Factors in Health Tourism Development: Economic Impacts and Opportunities**
- Lina Nosevič, PhD student - Klaipeda University

Questions and Discussion

3:30 p.m. - 3:45 p.m. **COFFEE BREAK & NETWORKING**

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3:45 p.m. - 5:00 p.m. **SESSION 3: DIGITAL AND GREEN TRANSFORMATION OF ENTERPRISES, PRODUCTS, AND REGIONS**

Humanities Building on the University of Białystok Campus, 1S Konstantego Ciołkowskiego Street, 15-245 Białystok, **Auditorium - Room 254 (2nd floor)**

- **IoT and automation as a part of construction site logistics - economic and environmental aspects**
- Prof. dr hab. Piotr Niewdzinski - University of Szczecin
- **From Green Practices to Transformative Capacity: A Maturity Matrix for Green Innovation in Municipalities**
- Dr hab. Anna Lis, prof. PG - Gdańsk University of Technology
- **AI-Friendly Packaging: A New Dimension of Quality Management in the Circular Economy**
- Dr Monika Ratajczyk - Maria Curie-Skłodowska University in Lublin
- **Digital Transformation of Tourism SMES: Evidence from Albania**
- Assoc. Prof. Denada Lica - "Aleksandër Moisiu" University of Durrës
- Assoc. Prof. Silvana Gashi - "Aleksandër Moisiu" University of Durrës
- **Digitalisation as a prerequisite for the effective implementation of ESG in municipal enterprises: the Industry 4.0 perspective**
- Dr Karolina Szymaniec-Mlicka - University of Economics in Katowice

Questions and Discussion

5:00 p.m. - 7:00 p.m. **FREE TIME**

7:00 p.m.

GALA DINNER

Hotel Branicki, 25 Ludwika Zamenhofa Street, Białystok

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III International Scientific Conference
Management in Economy 4.0
15-16.10.2026 r.



Detailed Programme of the Conference - Second Day

08:30 a.m. - 10:30 a.m. **STUDY VISIT TO PROMOTECH SP. Z O.O.**

23/1 Elewatorska Street, 15-620 Białystok

10:30 a.m. - 10:45 a.m. **COFFEE BREAK & NETWORKING**

Humanities Building on the University of Białystok Campus, 1S Konstantego Ciołkowskiego Street,
15-245 Białystok

10:45 a.m. - 12:15 p.m. **SESSION 4: INNOVATION, ENTERPRISE INNOVATIVENESS, OPEN INNOVATION SYSTEMS, AND TECHNOLOGY TRANSFER**

Humanities Building on the University of Białystok Campus, 1S Konstantego Ciołkowskiego Street,
15-245 Białystok, **Auditorium - Room 254 (2nd floor)**

- **Enterprise Management Strategies in the Era of Industry 4.0 and Zero-Emission Economy**
- *Dr hab. Piotr F. Borowski, prof. AFIB Vistula - Vistula University*
- **From Financing to Scaling Innovation: The Role of Venture Capital in Economy 4.0 – A Comparative Analysis**
- *Dr Karolina Elżbieta Mitraszewska - SWPS University/mBank*
- **Dual-use innovation ecosystem – a Fuzzy Cognitive Mapping approach**
- *Dr Dominika Kuberska - University of Warmia and Mazury in Olsztyn*
- **Measuring Digital Capabilities: a Composite Index Approach to Enterprise Performance**
- *Giorgi Abashidze, PhD - Batumi Shota Rustaveli State University*
- **Industry-Structure Coverage in LLM-Generated Strategic Advice: A Porter Five Forces Analysis**
- *Dr Michał Moneta - SWPS University*

Questions and Discussion

12:15 p.m. - 1:00 p.m. **LUNCH BREAK & NETWORKING**

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1:00 p.m. - 2:30 p.m. **SESSION 5: SOCIAL AND ORGANISATIONAL ASPECTS OF THE ECONOMY 4.0 TRANSFORMATION**

Humanities Building on the University of Białystok Campus, 1S Konstantego Ciołkowskiego Street, 15-245 Białystok, **Auditorium - Room 254 (2nd floor)**

- **Preparing Graduates for Industry 4.0: Workforce Competences and Higher Education Responses**

- Professor Bogusława Sardinha - Polytechnic University of Setúbal
- Helena Martins, PhD - Polytechnic University of Setúbal

- **Challenges and Prospects for Women's Economic Opportunities in Georgia**

- Professor Natela Tsiklashvili - Batumi Shota Rustaveli State University

- **Formation and development of human capital theories in Industry 4.0**

- Professor Badri Gechbaia - Batumi Shota Rustaveli State University

- **Consumer Perception of family business brands in the era of Industry 4.0: an empirical study**

- Mgr inż. Klaudia Hojka - Poznan University of Technology

- **The Role of Conflict in Public Organization Management**

- Dr Agata Dybioch - University of Kalisz

Questions and Discussion

2:30 p.m.- 2:45 p.m. **COFFEE BREAK & NETWORKING**

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2:45 p.m. - 4:15 p.m. **SESSION 6: INTER-ORGANISATIONAL RELATIONSHIP MANAGEMENT AND THE RESILIENCE OF ORGANISATIONS AND VALUE CHAINS**

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- **Organizational Resilience: What Works and Whether a Crisis Management Plan Is Needed?**

- Professor Ligita Šimanskienė - Klaipeda University

- **Open Innovation in Albanian University – Industry Collaboration**

- Assoc. Prof. Silvana Gashi - "Aleksandër Moisiu" University of Durrës
- Assoc. Prof. Denada Lica - "Aleksandër Moisiu" University of Durrës



- **Clusters as a value creation environment in regional smart specializations: implications for business models and ecosystem resilience**
- Dr Adam Wiśniewski - University of Warmia and Mazury in Olsztyn
- **Benchmarking advanced technology clusters**
- Mgr Magdalena Łada - University of Warmia and Mazury in Olsztyn
- **Economic and tourism sector resilience to global shocks in the Baltic states**
- Rūta Laučienė, PhD student - Klaipėda University

Questions and Discussion

4:15 p.m. - 4:30 p.m. **CONFERENCE SUMMARY AND CLOSING**

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Second day - 16.10.2026



MANAGEMENT
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The conference is co-financed by the Minister of Science under the "Regional Initiative of Excellence" Programme.