



INVITED SESSION SUMMARY

Title of Session:

Information Technologies in the context of the Green Labour Market

Name, Title and Affiliation of Chair:

dr inż. Adam Sulich, prof. UEW - Wroclaw Faculty of Business and Management, Wroclaw University of Economics and Business, Wroclaw, Poland

dr Lukasz Jarosław Kozar – University of Lodz, Faculty of Economics and Sociology, Department of Labour and Social Policy, Lodz, Poland

Details of Session (including aim and scope):

This session explores the diverse meanings of sustainability and brings together a wide range of approaches to this problem in the context of labour market and Information Technologies (IT), but not exclusively. We welcome researchers to contribute to an array of topics, which include, but are not limited to:

- Green skills and competencies,
- The impact of advancements in Information Technologies on the green labour market,
- AI models in measuring environmental protection, including aspects of training and tuning,
- AI's role in green human resource management and sustainable human resource management,
- The rise of green self-employment and new technologies,
- IT applications in the greening processes of social enterprises,
- Development of smart cities and electromobility within the green labour market,
- Strategies for sustainable policies and green human resource management,
- AI applications specific to the green labour market,
- Definitions and classifications of Green Jobs,
- The interplay between IT, sustainable development, and the labour market,
- Integrating sustainability in IT development and its deployment in the labour market.

We also encourage KES 2024 participants to propose new topics for scientific discussion.

Given the critical importance of technological change and sustainability in both business practice and research, we extend our invitation to academics and practitioners engaged in the development of Information Technologies within the green labour market. Join us in this conference session to explore and contribute to these pressing and significant themes.

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

prof. dr Josef Kašík, VSB-Technical University Ostrava, Czechia

prof Ing. Lumir Kulhanek, PhD, VSB-Technical University of Ostrava, Ostrava, Czechia

dr hab. inż. Helena Dudycz, Wroclaw University of Business and Economics, Poland

dr Konrad Biercewicz University of Szczecin, Poland

prof. dr Dimitar Nikoloski (University "St. Kliment Ohridski", North Macedonia)

dr Milena Seržantė, prof. assoc. Vilnius Gediminas Technical University, Vilnius, Lithuania

prof. dr. Zlatko Nedelko, University of Maribor, Maribor, Slovenia

prof. Anna Simonati, University of Trento, Italy

doc. Ing. Miroslav Špaček, PhD MBA, Prague University of Economics and Business, Prague, Czechia

dr inż. Letycja Sołoducho-Pelc, Wroclaw University of Economics and Business, Wroclaw, Poland

prof. Athanassios Stavrakoudis, University of Ioannina, Ioannina, Greece

Website URL of Call for Papers (if any):

Email & Contact Details:

Adam.Sulich@ue.wroc.pl an Lukasz.Kozar@uni.lodz.pl