

October 24, 2023

15:30	<p>Welcome Speech prof. M.A. Dagmar CAGÁŇOVÁ, PhD., General Chairwoman of the conference Mobility IoT 2023 and Summit Smart Life</p>
15:35 – 17:05	<p>Keynote Speech: Keynote Speech: Dr. h. c. prof. MSc. Michal CEHLÁR, PhD., prof. MSc. Stanislav JACKO, PhD., MSc. Karol HORANSKÝ, PhD. Title: The Green Energy Sources for Smart City, Sustainability and Hydrogen</p> <p>Keynote Speech: Prof. MSc. Jozef RISTVEJ, PhD. Title: Smart City Resilience</p> <p>Keynote Speech: Prof. Miko Ching-Ying YU Title: Circular Economy (Associate Vice President for Global Affairs)</p> <p>Assoc. prof. RNDr. Michal GREGUŠ, PhD. Title: Challenges of Higher Education for the Adoption of New IT Technologies in Society</p> <p>Keynote Speech: Alberto di TARANTO Title: GIS and IoT: New Technologies for Forest Fire Prevention</p> <p>Keynote Speech: Prof. Predrag, K. NIKOLIC, PhD. MBA Title: Meta Cities: AI-Driven City Scape Design (online)</p>
15:30 – 16:45	<p>Workshop Title: Cross-generational Entrepreneurship in Slovakia in the Era of Digitalization: Pragmatic Approach</p>
17:05 – 17:20	<p>Coffee Break</p>
17:20 - 18:30	<p>Plenary session(s) BJORNER, T., KRUPA, M. Title: An Engaging Mobile Application for Tourists with Gamification Elements that Promotes Lesser-known Coffee Shops in the Copenhagen Suburbs</p> <p>SHRAMENKO, N. HUPFER, CH. Title: Sustainable Mobility for the Sustainable Development of Modern Urban Agglomerations</p> <p>HORANSKY, K., CEHLAR, M., JACKO, S., CAGANOVA, D. Title: The Clean Energy as Solution for Global Challenges and Sustainable Development</p> <p>NOVAKOVA, K., HALUSKOVA, B., RISTVEJ, J. Title: Intelligent Devices Used in Healthcare</p> <p>MALINDZAKOVA, M., CAGANOVA, D., IVANOV, V. Title: Assessment of Risks Significance in Degreasing and Pickling Processes</p>
17:20 – 18:30	<p>Poster and audio/video presentations</p>
	<p>MONKOVA, K., MONKA, P. P., KOROL, M., TOROK, J., BENO, P. Title: The Effect of a Face Wall on a Cellular Structure During Bending</p>

	<p>MOLNAR, F. M., HORNAKOVA, N., CAGANOVA, D., MICHALIKOVA, M. Title: Current Challenges of Autonomous Vehicles in Relation to Regulatory Issues</p> <p>KICOVA, E., PONISCIAKOVA, O., ROSNEROVA, Z., FABUS, J. Title: Supporting Smart Cities through Marketing Communication in the Field of Public Transport</p> <p>KICOVA, E., FABUS, J., GAJANOVA, L., KRAMAROVA, K. Title: Loyalty Programs in Postal Services in Accordance with the Concept of Smart Cities</p> <p>CAJOVA KANTOVA, N., BACKA, A., HOLUBCIK, M., CAJA, A., NOSEK, R. Title: Machine Learning Regression Model in MATLAB for Predicting Gas Emissions during the Pellet Combustion</p> <p>ZAKHARCHUK, V., ZAKHARCHUK, O., TOLSTUSHKO, M., TOLSTUSHKO, N., SHEVCHUK, V., SHEVCHUK, M. Title: Methods of Choosing Technology for Improving the Environmental Indicators of Vehicles</p> <p>HUCKENBECK, J. Title: Use of Artificial Intelligence in Supply Chain Management</p> <p>KROPF, S. L. Title: Big Data Analytics: A systematic Literature Review on Fields of Application as well as Costs and Risks in Management Reporting</p> <p>VOJTOV, V., MUZYLYOV, D., CAGANOVA, D., KARNAUKH, M., KOZENOK, A., BABYCH, I., IVANOV, V. Title: Mathematical Model of Transport Stream Sustainability at Road Network Areas During Traffic Jams</p>
October 25, 2023	
15:30 – 17:00	Audio/video presentations
	<p>MICHALIKOVA, M., HORNAKOVA, N., CAGANOVA, D., MOLNAR, F. M. Title: Green Skills as an Opportunity to Reassess the Slovak Education System</p> <p>KREMENOVA, I., FABUS, J., KONCOVA, D. Title: Digital Currency as an Option Payment for the Goods in E-commerce</p> <p>BLASZCZYK, T., JENSEN, J. Title: Image Transmission in LoRaWAN – an Experimental Study on Transmission Time</p> <p>SHRAMENKO, N., SHRAMENKO, V., HUPFER, CH. Title: Sustainable Development of Rural Areas: Machine Learning for Semantic Segmentation of Agricultural Fields</p> <p>ZABOLOTNYI, O., CAGANOVA, D., PASTERNAK, V., Title: Optimization of 3D Computer Model Parameters for Spherical Elements Modelling</p>

	<p>HOLUBCIK, M., JANDACKA, J., NICOLANSKA, M., CAJOVA KANTOVA, N. Title: Air Quality Improvement based on the Application of Emission Monitoring System with Triangulation</p> <p>KEVICKY, I., MAGDOLEN, L., DANKO, J., MILESICH, T. SLAUKA, M., BERNÁTH, M. Title: Measurement of Data Transmission Speed in 5G and 4G LTE Mobile Networks between a Moving Vehicle and the Environment</p> <p>JACKO, S., FARKASOVSKY, R., KONDELA, J., THIESSEN, A. D. Title: Structural Features Tied to Mineral Deposits Deformed by Shear Zones</p>
17:00 - 18:00	<p>Workshop: Title: Finding Consensus in Digital World</p>
October 26, 2023	
11:00	Excursion (Tour of Bratislava)
	<p>Workshop Title: Gis and IoT, a Perfect Match. Hand on Code of a Platform to Collect Real Time IoT Data to Monitor and Analyze Events for Prevention and a Prompt Intervention</p>
Program may be subject to change	