

EAI FABULOUS 2023 - 7th EAI International Conference on Future Access Enablers of Ubiquitous and Intelligent Infrastructures

**October 24-26, 2023
Bratislava, Slovakia**

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Tuesday, 24th of October 2023

Smart Life Summit- General Presentations/Panel Discussions

08:00 -09:00 Registration

09:00-18:00 Official Smart Life Summit Program

Wednesday, 25th of October 2023

09:00-15:30 Official Smart Life Summit Program

15:30 -15:45 Welcome speech by General chairs of the EAI MMS 2023 and EAI Conference manager

- **Prof. Dragan Perakovic**
University of Zagreb, Faculty of Transport and Traffic Science, Croatia
- **Assoc. Prof. Lucia Knapcikova, Ph.D.**
Technical University of Košice, Faculty of Manufacturing Technologies, Slovak Republic
- **Mgr. Katarina Antalova**
European Alliance for Innovation

15:45-16:15 Keynote Speech

Assoc. Prof. Andrii Shalaginov - Artificial Intelligence for Cybersecurity in Resource-Constrained Smart Infrastructures: Applicability, Opportunities and Energy Modelling, Kristiania University College, Norway

16:30-18:30 Plenary session/Oral Presentations

16:30-16:45 Jotanovic, G., Jausevac, G., Perakovic, D., Stojanov, Z., Brtko, V., Dobrilovic, D.- Internet to Vehicle Moving Objects Detection system for the rural road networks

16:50- 17:05 Osborn, S.- A Blockchain Patient-Centric Records Framework for Older Adult Healthcare

17:10-17:25 Ismail, M., Alrabaee, S., Harous, S., Choo, K.-K., R.- Empirical evaluations of machine learning effectiveness in detecting web application attacks

17:25-17:45 Coffee Break

17:45-18:00 Alhosani, N., Alrabaee, S., Al Faresi, A.- An Efficient Strategy for Deploying Deception Technology

18:05-18:20 Al-Waisi, Z., Soderi, S., De Nicola, R.- Detection of Energy Consumption Cyber Attacks on Smart Devices (**Online presentation**)

15:30-18:30 Poster Session

Cvitic, I., Perakovic, D., Vladava, J.-Systematic Analysis of Quantum Key Distribution Network Simulations Tools and Platforms

Mandicak, T., Mesaros, P., Zemanova, L.-The use of data in BIM technology and effects on profitability of construction projects in Slovakia, Slovenia and Croatia

Kascak, J., Kocisko, M., Tauberova, R., Hrehova, S., Trojanowska, J.- Photogrammetry in a virtual environment

Mesaros, P., Grazianova, M., Smetankova, J., Krajnikova, K., Behunova, A.-Parameters of sustainability in the context of decarbonization and circular construction sector

Ajayi, O.K., Adeyi, A.J., Olanrele, O., Arojo, T., A., Ogunnaike, A.,S.-Performance Enhancement with Denavit-Hartenberg (D-H) algorithm and Faster-RCNN for a 5 DOF sorting robot

Hrehova, S., Kascak, J., Tauberova, R., Marticek, M.-Possibilities of applying augmented reality elements in the concept of lean management

Perakovic, D., Cvitic, I., Vladava, J.-Data Collection with HoneyPot Server for Reverse Engineering of Malware

Knapcikova, L., Behunova, A., Husar, J., Tauberova, R., Marticek, M.- Enhancing Circular Economy using Expert Systems

Al-Rabeei, S., Jencova, E., Korba, P., Koscakova, M., Sekelova, I.-Analysis of Serious Challenges Faced by the Aviation Industry

Tauberova, R., Lazarik, P., Knapcikova,L., Husar, J.-Online monitoring and control FDM devices: Study

Chovancova, E., Chovanec, M., Hurtuk, J., Balent, J.- Decentralized social network

Ding,, H., Xie, Y.- Visual Understanding Algorithm of Art Aided Design Scene in Digital Background

Li, L.- Simulation of Intelligent Color Matching Algorithm for Art Design Based on Markov Model

Shan, L.- Simulation of automatic recognition system for Japanese text mistranslation sentences based on deep neural network algorithm

Liu, Y.- Research on the Development Countermeasures of Ecological Animal Husbandry Tourism in Jilin Province under the Strategy of Rural Revitalization Based on Big Data Mining

Sun, W., Du, J.- Model Construction of Chinese Green Finance System Based on AHP algorithm

19:00- 23:00 Social evening, Radisson Blue Carlton Hotel

Thursday, 26th of October 2023

09:00-16:00

Official Smart Life Summit Program