**33rd FRUCT Conference** 



#### Wednesday, 24 May 2023 - Friday, 26 May 2023

Zilina, Slovakia

# **Scientific Programme**

## Algorithms and Modeling

**Artificial Intelligence Applications** 

**Artificial Intelligence, Robotics and Automation** 

Artificial Intelligence in Text Analysis and Generation

Audio Pattern Recognition, Semantic Audio

Big Data, Knowledge Management and Data Mining Systems

**Blockchain Technology and Applications** 

Cloud, Fog and Edge Computing and Engineering, HPC

Coding Theory, DevOps and DevSecOpsTechnologies

**Computer Vision, Image and Video Processing** 

## Commercialization of Technologies and Digital Economy

**Crowdsourcing and Collective Intelligence** 

**Emerging Wireless Technologies, 5G and beyond** 

e-Health and Wellbeing

Gamification, E-learning and Smart Data in Education

Internet of Things: Apps and Enabling Technologies

Intelligence, Social Mining and Web

Location Based Services: Navigation, Logistics, Tourism

Natural Language Processing and Speech Technologies

**Networks and Applications** 

## **Predictive Analytics, Probability and Statistics**

### **Security and Privacy**

**Smart Systems and Embedded Networks** 

**Software Design and Innovative Applications** 

Wearable Electronics: Novel Architectures and Solutions

Workshop on Investigating and Mitigating Climate Changes

The 6th DataWorld Workshop

**Demo / Poster**