

# Semantic technologies for Big Data: Volume, Velocity, Variety and Veracity

<https://project-lambda.org/>



LEARNING, APPLYING, MULTIPLYING BIG DATA ANALYTICS

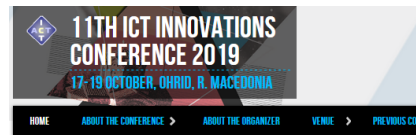
This project has received funding from the European Union's Horizon 2020 Research and Innovation programme under grant agreement No 809965.



# LAMBDA Events 2019



Kopaonik, Serbia  
Mar 10-13, 2019



11<sup>th</sup> ICT Innovations Conference 2019

...:Big Data Processing and Mining:...

Following the success of previous ICT Innovations conferences, we are proud to announce the 11<sup>th</sup> ICT Innovations conference, which will be held in Ohrid (Republic of Macedonia) from October 17<sup>th</sup> to October 19<sup>th</sup>, 2019.

...:ICT INNOVATIONS 2019... Aims and Scope

The ICT Innovations conference series has established itself as an international forum for presenting scientific results related to innovative fundamental and applied research in ICT. The conference aims to bring together academics as well as industrial practitioners, to share their most recent research, practical solutions and experiences and to discuss the trends, opportunities and challenges in the field of Big Data. A number of plenary talks, special sessions and workshops will supplement the main Conference agenda.

...:ICT INNOVATIONS 2019... Topics

The focal point for this year's conference is **Big Data Processing and Mining**.

Big Data is heralded as one of the most exciting challenges in data science and next frontier for innovations. The spread of smart, ubiquitous computing and social networking have brought to light more information to consider. Vast amounts of heterogeneous, multi-modal, noisy and dynamic data are generated from diverse type of applications, such as social media, sensors, Internet of Things, scientific applications, surveillance, video and image streams. Storage, integration, processing and analysis of massive quantities of data pose significant challenges that are yet to be fully addressed.

A significant research and development front in the field of machine learning and data analytics has



18<sup>th</sup> International Conference  
on Computer Information Systems  
and Industrial Management Applications

Belgrade, Serbia  
Belgrade Metropolitan University  
September 19-21, 2019

[cisim2019.wi.pb.edu.pl](http://cisim2019.wi.pb.edu.pl)

ORGANIZED BY



BIALYSTOK UNIVERSITY OF TECHNOLOGY (BUT)



BELGRADE METROPOLITAN UNIVERSITY (BMU)

TRANSFORMATION  
**DIGITAL**  
SHAPING THE FUTURE

CECIIS  
30<sup>TH</sup> EDITION  
[ceciis.foi.hr](http://ceciis.foi.hr)

Central European Conference on  
Information and Intelligent Systems

OCTOBER 2-4, 2019  
VARAŽDIN, CROATIA

**foi**  
Faculty of Organization and Informatics  
University of Zagreb

JOIN US:  
Research Paper Presentations and Publishing /  
Sections for (PhD) Students / Professional Tracks /  
Sponsored Events / Social Events

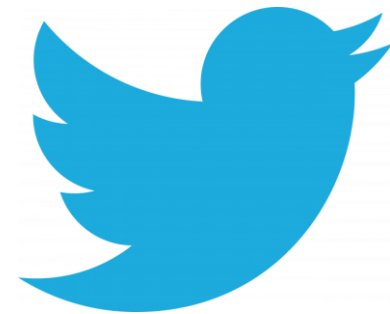


# Networking

---

LAMBDA Network of Experts

[@Net4LAMBDA](https://twitter.com/Net4LAMBDA)



# Presentations

- **Guma Lakshen**, School of Electrical Engineering, Belgrade, Serbia  
Linking Open Drug Data: the Arabic dataset
- **Paulo Figueiras**, UNINOVA, Research institute in Portugal  
Big data analytics for extracting mobility patterns in a large urban center
- **Marko Jelić**, Institute Mihajlo Pupin, Belgrade, Serbia  
A State-of-the-Art Review on Big Data Technologies
- **Miloš Bogdanović, PhD**, Computer Graphics & Geo-Information Systems Lab, Niš, Serbia  
On improving open dataset categorization
- **Guma Lakshen**, School of Electrical Engineering, Belgrade, Serbia  
Quality Issues of Open Big Data Ecosystems: Toward Solution Development
- **Igor Manojlović**, Schneider Electric DMS NS LLC, Faculty of Technical Sciences, Novi Sad  
An Efficient Algorithm for RealTime Span Temporal Aggregation of Time Series
- **Riste Stojanov**, Faculty of Computer Science and Engineering, Skopje, Macedonia  
Delegated attribute-based access control (DABAC) for contextual Linked Data

