



techsummit'19

bratislava

innovation | technology | leaders

29. - 30. 5. 2019

Grand Hotel River Park, Bratislava

Why do we need
a 5th mode of
transport?



EU
region



Conferences



EXPO



B2B meetings



Workshops

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ABOUT US

Establishing a relationship between man and technology is key to our future. **Technological innovations** already today significantly **affect our everyday life** in business, at work, but also in daily life. How will it look further? What opportunities are offered for development, co-operation and application of innovation? **Techsummit Events will help us** to find out where we are and where we head to and how to grasp the technology as a fast-paced world so that it serves us and not us to it, from business, legislators, but also ordinary users.

Innovation as a tool for development and critical element to reach our long-term goal - through our conferences, develop, promote and create opportunities to encourage innovation across the spectrum of both business and society.

Find out more about all the topics that we professionally process and open within our network of unique author conferences under the Techsummit Events **at www.techsummitevents.sk**

Changes in standardized approaches, **knowledge sharing, the creation of new business models**, are today priorities in building new services for clients. **Our ambition is** for the outputs of our event to contribute to the **creation of a more favorable economic and legislative environment** for all the topics we have been dedicated for a long time. At the same time, we are **strengthening our position as an attractive CEE environment** for innovation.

Our conferences are the places for meetings for all concerned parties:

Innovators - leaders, visionaries, and projects promoters, creatives.

The companies - those bring innovations into our everyday reality.

State and the legislators - those who are settling the trade rules.

Municipalities - such state local authorities' representatives.

Enthusiasts - those who are responsible for spreading of the innovation among people.

ORGANIZER

The company Future Proof has been established in 2013 with mission of organising and creating its own open platforms (events, conferences and hubs) that are specialized in technology and innovations. Among other things, the company established first Smart City HUB in CEE, where are organized and specialized workshops and events to topics „City Intelligence“.

Our most successful events are Techsummit conferences, whose we are the founder and organizer. Third year of the conference was organized in June 2018 and was attended by more than 100 speakers and 400 participants from 23 countries of the world (www.techsummit.sk).

OUR MOTTO



“Don't miss the future!”

Davy Čajko,
CEO, Future Proof



MAY 2019 |
B2B EVENT | 29. - 30. 5.



JUNE 2019 |
B2B EVENT



JULY - AUGUST 2019 |
B2B & B2C EVENT



SEPTEMBER 2019 |
B2B EVENT | 25. 9.



SEPTEMBER 2019 |
B2C EVENT | 28. 9.



OKTOBER 2019 |
B2B EVENT | 8. 10.



NOVEMBER 2019 |
B2B & B2C EVENT | 6. 11.



OUR RESULTS

CREATING A CONFERENCE ECOSYSTEM

 **fin.techsummit.sk**
bratislava

 **share.techsummit.sk**
bratislava

5

PLATFORMS

 **urbansummit.sk**
bratislava

 **health.techsummit.sk**
kežmarok

 **techsummit.sk**
bratislava

Artificial intelligence

Smart city

Startups

Cybersecurity

Biomed healthtech

Industry 4.0

RESULTS of Techsummit conferences

Business impact
MORE THAN
350*
B2B MEETINGS

* number of all realizable B2B meetings at our conferences Techsummit 2016, 2017 and 2018

RESULTS of Techsummit conferences

MORE THAN
292*
SPEAKERS

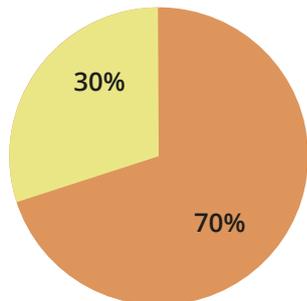
** amount of all speakers at our conferences Techsummit 2016, 2017 and 2018*

RESULTS of Techsummit conferences

PARTICIPANTS

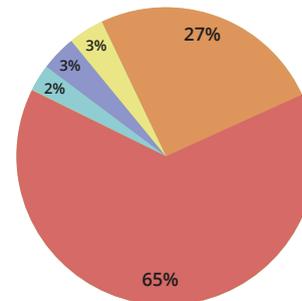
MORE THAN
900 *
 PARTICIPANTS

Country representation



■ Slovakia
 ■ Other countries

Organization type



■ Private company
 ■ Government
 ■ Start Up
■ University, R&D
 ■ Associations

* amount of all participants at our conferences Techsummit 2016, 2017 and 2018

OUR RESULTS

THE IMPACT OF TECHSUMMIT 2018 CONFERENCE ON THE ECONOMY

GEOECONOMICS

DURING THE TWO-DAY CONFERENCE,
A STATE TAX OF

26 000€*

WAS PAID

HUMAN RESOURCE

DURING THE TWO-DAY CONFERENCE,
WE SUPPORTED MORE THAN

262*

JOB PLACEMENTS

LEGISLATION

The outcomes of our conference
are taken into account in the preparation
of strategies and new concepts
of the SR Ministries.



We are introducing

techsummit'19 bratislava

fourth annual

29. 5. 2019

*In cooperation with
The AdWisers Global
Strategic Advisory Group*

*Grand Hotel
River Park,
Bratislava*

30. 5. 2019

*In cooperation with
Industry Innovation Cluster and
Ministry of Transport of SR*

2
DAYS

MORE THAN
90
SPEAKERS

MORE THAN
600
PARTICIPANTS

THE ADWISERS FOR TECHSUMMIT GLOBAL

This year **Techsummit joined forces with** the global strategic advisory group **The AdWisers**, specialised in Internationalization, innovation and leadership processes.

The AdWisers is the official co-organiser of Techsummit Global, the first day of the conference, **dedicated to the global leaders in the Digital Transformation:** An intensive and dynamic programme including a high-level strategic debate accompanied by a set of interactive round-tables on crucial themes.

Top experts, innovators, leading entrepreneurs and distinguished policy-makers will discuss latest trends, developments and future scenarios of digital societies, smart-cities, cybersecurity, AI, new professions and how global dynamics present new risks and opportunities for international cooperation.



Tomas Matraia,
Director of The AdWisers,

He will be personally moderating and contributing to the key Debates of Techsummit Global during day one.

The Adwisers

We provide highly specialized expertise, resources and capabilities to anticipate changes, mitigate risks and seize new opportunities.

We focus on results, deliver evidence-based analysis and create added value for businesses and policymakers.

From the private to the public sector, we build capacities, create partnerships, foster innovation and leadership.

Our network is global and multidisciplinary. Our services customized and integrated.

www.theadwisers.com

The format and importance of our ecosystem is growing and this year will be scheduled for 2 days:

1. day Techsummit Global

The first day of the conference will be dedicated to the global leaders in the Digital Transformation. The EU is pushing ahead Digital Transformation trying to catch up with big players such as the US and China.

In cooperation with The AdWisers Global Strategic Advisory Group.



2. day Techsummit Regional

The second day of the conference will be focused on more detailed regional perspective of the topics: Smart City, Industry 4.0 and Artificial Intelligence.

In cooperation with Industry Innovation Cluster and Ministry of Transport of SR.



For the fourth time, we will discuss within Techsummit progress in innovation and technology. This year will be more exceptional than the previous ones.

FORMAT



**PANEL
DISCUSSION**



CASE STUDY



WORKSHOPY



**EVENING INNOVATIVE
PROGRAM**



EXPO



**HIGH LEVEL
NETWORKING**



B2B MEETINGS



TECHSUMMIT GLOBAL *(general description of the day)*

For years, the cyber attack has been the most significant threat that attacks us daily. It is possible to influence the range of things from election results to financial losses. Also, the supply of energy, the loss of valuable data, is endangered. How does industry 4.0 change the cybersecurity area? Will the Artificial Intelligence (AI) stop Cyber Crime? Is AI the next step in cybersecurity? How should the member countries cooperate together, share know-how and data, what solutions are currently being offered and, last but not least, what business opportunities are being created?

Bilateral negotiations will be supported by our new “business concierge” service that matches you with those contacts you are interested in.



Discussion panels and leaders presentations



Cybersecurity in four levels:



Smart city



Industry 4.0



**Artificial
intelligence**



**Start-ups
and SMEs**

STREAM: CYBERSECURITY, BUSINESS AND COOPERATION

Moderator of the stream:

Tomas Matraia - Director of The AdWisers



8:30 - 9:00 **Registration & Coffee**

9:00 - 9:15 **Welcome & Opening remarks**

9:15 - 9:30 **Key note speech**

Speaker: representative of the European Commission

HIGH-LEVEL DEBATE

9:30 - 10:30 **Digital Societies: Cybersecurity, business and cooperation**

The EU is pushing ahead Digital Transformation trying to catch up with big players such as the US and China. Challenges ahead include completion of the EU digital single market, the role of cybersecurity in geo-politics and the importance of investments and new partnerships in current volatile global dynamics. Is the EU going in the right direction? Is cybersecurity helping or limiting business & cooperation beyond Europe? The High-Level Debate will address these issues offering international perspectives from the institutional, corporate and investment sectors.

Speakers: representatives of the European Commission, government and private companies

10:30 - 10:45 **Case study**

10:45 - 11:05 **Coffee break & B2B meetings**

ROUND TABLE

11:05 - 12:05 **Smart-cities under attack? Which way for cybersecurity in digital societies?**

Is the digital transition beyond smart-cities opening the gate to a new level of cyber-attacks? Safety, security and privacy represent some of key challenges and vulnerabilities for cybersecurity. This is especially relevant when smart-cities deal with big data, 5G and IoT. Are logistics, public transport, energy and water supplies and health-related services at risk? Which solutions and knowledge are required by administrators, businesses and communities? Can Smart-cities prevent cyber-attacks, while protecting and respecting citizens rights? Which partnerships and cooperation models are needed?

Speakers: representatives of cities, government and private companies

12:05 - 12:20 **Case study**

12:20 - 13:20 **Lunch**

ROUND TABLE

13:20 - 14:20 **Industry 4.0.: Managing the risks, leading the transition**

Industries are at the forefront of digital transformation with huge capital and technological investments. However, relying more and more on digital processes and automation makes industries vulnerable to cyber attacks on a scale unseen before. Industry 4.0. will also change the cybersecurity landscapes, but how? What are the main risks industries face today and how do they address future threats in terms of products, processes and people?

Speakers: representatives of universities and private companies

ROUND TABLE

14:20 - 15:20

AI reshaping our societies: Are new professions needed for cybersecurity?

New services and digital solutions promise to help societies to boost their economy, make life easier and safer to citizens and offer a more effective and responding public administration. AI is a primary force in these processes, cybersecurity too but they both carry also higher complexities including the need for new knowledge and skilled professional. What are the new professions on the horizon? Will we need them to manage business, education, health, justice and participative processes?

Speakers: representatives of cities, government and private companies

15:20 - 15:40

Coffee break & B2B meetings

ROUND TABLE & CASE STUDIES

15:40 - 17:10

Daring to innovate: Start-ups and SMEs advancing Cyber-security and Industry 4.0

Cyber-security technology is evolving so rapidly that often large organisations are not able to move swiftly enough to adapt and follow the changes brought by disruptive innovation. This is where startups and small businesses offer the agility and adaptability to provide the cutting-edge solutions required to stay competitive. One side of the story is that innovators, social hackers and start-ups are the ones pushing innovation in industry 4.0. and cyber-security solutions to new frontiers, the other one is that SMEs make up 99.8% of European enterprises but they are unprepared for cyber-attacks. In this jeopardised context, market opportunities are present within the SMEs own environment but they can also play the vital ally large enterprises and governments need. The round-table will look at how Start-ups and SMEs are advancing Cyber-security and Industry 4.0., which trends, solutions and visions they offer to our societies and how their potential can be unlocked and contribute to performing and secure digital ecosystems.

Speakers: representatives of cities, government and private companies

from 17:10

Matchmaking Event with Cocktail and Music



TECHSUMMIT REGIONAL *(general description of the day)*

Smart cities as myths and legends in Slovakia and surrounding areas? What level of integration of smart solutions have we achieved in recent years as opposed to what is currently being offered? Transforming education for the future: Industry 4.0, from industry 4.0 to education 4.0 and engineers 4.0 - we have robots, we have smart solutions, who will maintain them, how do we progress on this issue? Limits and Speed of Technology Failure - Does AI Stop Cyber Crime? Does AI already address all aspects of life nowadays (case studies) What opportunities does AI create for entrepreneurs?



Discussion panels and presentations



Main topics:



Smart city



Industry 4.0



Artificial intelligence

Site events:

UI fest | Smart city workshop | B2B meetings | EXPO regional (Slovak and foreign tech companies)

1st stream - SMART CITY



The technologies and digitalization of the city and regional governance

IoT solutions

Safe 5G IoT for smart city

Cities development by public-private partnerships

Technological management of transport

- European Union and autonomous riding
- Electromobility
- Alternative transport solutions

Smart public lighting

Smart waste management

Energy efficient, sustainable and responsible cities

Green technologies

Concepts, associations, clubs for smart cities

What is a meaning of leadership for smart cities?

Open data

Creating a solution of smart city ecosystem on open data

Grants and European Union support



2nd stream - INDUSTRY 4.0



Transforming Education for the Future: Industry 4.0

From Industry 4.0 to Education 4.0 and Engineers 4.0

Critical Infrastructure for Industry Development 4.0 - cloud, big data, 5G

Financing for Design, Development, and Innovation towards Industry 4.0

3rd stream - ARTIFICIAL INTELLIGENCE



Ethics of AI: With great power comes great responsibility

AI role in various aspects of life. Evenly available technology and education; Intellectual property protection; AI generated fake news, hoaxes; Killer robots in armament Industry – Sci-Fi or reality?

As AI is becoming more pervasive in our life, its impact on society is more significant and issues are raised regarding aspects such as value alignment, data handling and bias, regulations, and workforce displacement. Only a multidisciplinary and multistakeholder effort can find the best ways to address these concerns, including experts of various disciplines, such as ethics, philosophy, economics, sociology, psychology, law, history and politics. In order to address this issue in a social context, we have joined forces to kick off this topic.

Trends in the AI: Application and best practices

Image Processing and Pattern Recognition; Aerial power of drones; Acoustics, Speech, and Signal Processing; AI impact on business and individual sectors.

While AI systems continue to get better at independent perception, learning and well-defined reasoning tasks, there is emerging interest in designing AI system to complement and enhance, rather than supplant, human capabilities. The ability to derive information, learn from experience, adapt to the environment, understand, and correctly utilize thought and reaction, is complex but possible. At what stage of development we are at the moment? Which business opportunities AI creates for companies?

3rd stream - ARTIFICIAL INTELLIGENCE



Artificial Intelligence: Benefits & Risks

The Future of Machine Learning application means deploying machine-learning systems in transformation of wide range of business sectors increasing their efficiency and success. Keeping pace in the development of ML is crucial for future economic transformation. What can we expect from the shift of competitiveness among those who effectively adopt ML into their business systems? But also, what problems do experts face in this process? What are reasons for inaccurate ML modeling process? What is a role and a potential of Slovakia in the field of AI?

Government Support, Investments and Legislative

A Driving Licence for Intelligent Systems? This will become reality sooner than we expect. Slovak officials already issued some legal regulations in the field of AI. How helpful or limiting are they? The state and the private sector future relationship needs to be one of true partnership. How public investments are seen in the field of AI development? Should we expect a basic universal income with the advent of robotics?

Artificial Intelligence case-studies / presentations of solutions

PARTNERS



Check Point®
SOFTWARE TECHNOLOGIES LTD.

MAIN PARTNER



PARTNERS



NVIDIA.



SPECIAL SUPPORTERS



Co-funded by
the European Union

PARTNERS

SUPPORTERS



MAIN IT MEDIA PARTNER



MEDIA PARTNERS



PARTNERS

PRODUCTION PARTNER



CO-ORGANISERS



PROFESSIONAL GARANT

Future Proof s.r.o.
innovations & useful ideas

ORGANISER



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