

## International Conference

“SHAPING THE FUTURE: DIGITAL ECONOMY AND RECENT TECHNOLOGY TRENDS”

23 April 2021 | Tirana, Albania

### PROGRAM

09:00 – 10:00

(60 min)

#### OPENING CEREMONY

Moderator: **Assoc. Prof. Artur Jaupaj** – Dean of Faculty of Economy, CIT

Panel:

**Prof. Dr. Sokol Abazi** - Rector of Canadian Institute of Technology

**Amel Kovacevic** - CEO of United Bank of Albania

**Prof. Dr. Klodiana Gorica** – Member of Editorial Board of CIT Review Journal

**Prof. Assoc. Vasil Qano** – Vice Rector, Canadian Institute of Technology

Online:

**Prof. Dr. Azis Pollozhani** - Rector “Mother Theresa” University, North Macedonia

**Prof. Dr. Ismail Kocayusufoglu** - Rector University of New York Tirana

**Prof. Dr. Andrea Maliqari** - Rector of Polytechnic University of Tirana

**Prof. Dr. Dimitrios Karras** – Professor at National and Kapodistrian University of Athens

10:00 – 10:10

Break

(10 min)

<https://zoom.us/j/98808135342?tk=LyMxRGCPyJ6c7wA6kvKVjkJRPKJgWxSknoLof4G9ufo.DOIAAAAXAWx-rhZ4SDkwb1VMSFNKO3M1OUIINTHVUSi1BAAAAAAAAAAAAAAAAAAAAAAAAAAAA&pwd=dGJJNklweVl0U2xZZDNpT1dOL2NyZz09>

**Panel I: Economy** <https://zoom.us/j/96086589068?pwd=K0dPa0gzajJgVzOvWVhhSXBiWk1rUT09>

10:10 – 10:50 **SESSION I** (40 min)

Moderator: **PhD Blendi Shima** - Head of BA & IT Department, CIT

**PhD Edib Smolo** - International University of Sarajevo (10 min)

*The FDI and Economic Growth in the Western Balkans: The Role of Institutions*

**PhD (c) Agnesa Krasniqi, MSc Ardi Ahmeti, and Prof. Dr. Skënder Ahmeti** (10 min)

University of Pristina

*The impact of cost control on the profitability of commercial banks*

**Valon Ramadani** – University Mother Teresa (10 min)

*The effects of income towards household consumption: The case of North Macedonia*

**Prof Assoc Artur Jaupaj and PhD Klodian Muço** – CIT / UniZKM (10 min)

*Shaping the Future for Generations to Come: The Impact of Inequality on Crime and Immigration in Albania*

10:50 – 11.00 **Break** (10 min)

11:00 – 11:40 **SESSION II** (40 min)

Moderator: **PhD Blendi Shima** - Head of BA& IT Department, CIT

**PhD (c) Agnesa Krasniqi, Prof. Dr. Muhamet Aliu, and Prof. Dr. Skënder Ahmeti** (10 min)

University of Pristina

*Implementation of IFRSs for SME in Kosovo: Opportunities and Challenges*

**Prof. Dr. Suzana Guxholli and MSc Michele Biring Pani** – Marin Barleti University / UNYT (10 min)

*The Role of Accounting in Developing Sustainability Management Systems*

**Xhesika Pjetra and PhD Jona Puci** – CIT (10 min)

*To What Extent Does Inventory Turnover Affect the Profitability of Companies:*

*The Case of Retail Companies*

**Kriselda Kristina Kokomani and MSc Isida Mansaku** – Balkans Capital / CIT (10 min)

*Assessing the short-term effects of Corona virus outbreak on tourism industry in*

*Albania - The case of resorts located in Durres*

11:40 – 12:30 **Break** (40 min)

**12:30 – 13:10** **SESSION III** **(40 min)**

Moderator: **PhD Edmira Cakrani** - Head of BA Department, CIT

**PhD Irsida Dinoshi and MSc Kaltra Selami** – University College of Business (10 min)  
*Enterprise Development in Post COVID 19 World*

**PhD Blendi Shima, PhD (c) Erjona Deshati, PhD (c) Besarta Tafa, and MSc Julian Saraci** – CIT (10 min)  
*Social media as a promotional tool in Higher Education Institutions (HEIs) in Albania*

**Iris Dibra and MSc Saimir Mansaku** – University of Shkodra / CIT (10 min)  
*“The Effect of Digital Technologies on Shaping Marketing Strategies”*  
*A longitudinal study on SMEs operating in Shkodra*

**MSc Basri Saliu** – South East European University (10 min)  
*Feedback in Google classroom in teaching English as foreign language*

**13:10 – 13:20** **Break** **(10 min)**

**13:20 – 14:10** **SESSION IV** **(50 min)**

Moderator: **PhD Edmira Cakrani** - Head of BA Department, CIT

**Prof Assoc Vasil Qano & Prof Assoc Gjergji Shqau** (10 min)  
CIT / Aleksander Xhuvani University  
*How universities are addressing the coronavirus crisis*

**MSc. Besim Lutfiu and MSc. Florina Lutfiu** (10 min)  
Kliment Ohridski University/ Universum College Pristina  
*The impact of technology on teaching processes & innovations*

**MSc Brunilda Hoxha and MSc Vojsava Gjoka** – University College Business (10 min)  
*The Impact of Technology in Albania during the Pandemic Period*

**PhD(c) Arbër Hitaj** - National University of Political Studies & Public Administration (10 min)  
*The Impact of Coronavirus on the Media in Albania*

**PhD Genti Cela and Aja Cela** – AU / ESSEC Business School (10 min)  
*Customer Behavior during Covid – 19: Albanian Case study*

**14:10 – 15:00** **Break** **(50 min)**

15:00 – 15.20

SESSION V

(20 min)

Moderator: **Prof. Dr. Margarita Ifti** – Dean of Faculty of Engineering, CIT

**Closing Ceremony** – Closing Notes

(20 min)

Panel:

**Prof. Assoc. Vasil Qano** – Vice Rector of Canadian Institute of Technology

**Prof Assoc Artur Jaupaj** – Dean of Faculty of Economy, CIT

**Dr. Mohamed Buheji** – International Institute of Inspiration Economy

## Panel II: Engineering

<https://zoom.us/j/96009869851?pwd=TGFwTXVRdGpoQWE1bEh4bmwybnZ1dz09>

10:10 – 11:10

SESSION I

(60 min)

Moderator: **Prof. Assoc. Abdulsalam Alkholidi** – Lecturer, CIT

**Dr. Sc. Arbnor Pajaziti and BSc. Vanesa Sejdiu** – University “Hasan Prishtina” (10 min)

*Utilizing image processing and deep learning for visual defect detection.*

**Prof. Assoc. Elfrida Shehu and Prof. Assoc. Alma Afezulli** (10 min)

Polytechnic University of Tirana

*The assesment of the value of the shops in shopping centers in Tirana City.*

**Kristi Shumka** – Moscow Institute of Physics and Technology (10 min)

*Open source intelligence (OSINT): Modern day investigation and information gathering techniques.*

**PhD Bledar Kazia, MSc. Shefqet Meda and PhD. Altin Kulli** (10 min)

Canadian Institute of Technology

*Data Analytics on Cloud: challenges, techniques, and technologies.*

**Dr. Elda Cina, PhD Hiba Tabbara, PhD Wiem Abdelbaki and** (10 min)

**MBA Wael Ahmed El Tayeb Mohammad** - American University of Middle East

*Covid19 impact on XR technologies trend.*

**Ph.D Alban Rakipi, Assoc.Prof. Aleksander Biberaj, PhD Bledar Kazia, and MSc Pamela Hita** (10 min)

Polytechnic University of Tirana,

*Design of A Low-Cost Printed Prosthetic Hand*

11:10 – 11:20

Break

(10 min)

11:20 – 12:00

SESSION II

(40 min)

Moderator: **Prof. Assoc. Abdulsalam Alkholidi** – Lecturer, CIT

**PhD Lekë Pepkolaj, PhD Genta Rexha, MSc Matilda Luma** - Albanian University (10 min)

*Experiences and Reflections from the Online teaching During Covid-19:*

*Hybrid Learning as Future Approach*

**PhD Elson Agastra, Assoc. Prof. Aleksandër Biberaj, Elda Mihaj, and Assoc Prof Bexhet Kamo** (10 min)

Polytechnic University of Tirana

*Evaluation through measurements of DVB-T2 power amplifier impact on the signal performance in an Albanian TV service provider.*

**PhD (c) Klotilda Nikaj and Prof. Dr. Margarita Ifti** (10 min)

Institute for Nuclear and Applied Physics / CIT

*Markov Stability Analysis and Community Structure in Social Networks*

**MSc Ajne Muja** – Albania University (10 min)

*Wireless Security Application*

12:00 – 12:10

Break

(10 min)

12:10 – 12:50

SESSION III

(40 min)

Moderator: **PhD Alfons Harizaj** – Head of Industrial Engineering Department, CIT

**PhD Donald Selmanaj, Jonadri Bundo, Ledio Zajmi** (10 min)

Polytechnic University of Tirana

*An Integrated Low-Cost Solution for Greenhouse Monitoring*

**Andrei Briukhovetski and Vladimir Burnukin** - Lugansk State Agrarian University (10 min)

*Digitalization of agrobiotechnoceneses - a new trend of agricultural production in current circumstances.*

**MSc Aurela Zyberaj, Desar Shehu** – (10 min)

Albanian University/Polytechnic University of Tirana

*Wireless Power Transfer Efficiency for Low Power Devices*

**Assoc. Prof. Alma Fezolli and Assoc. Prof. Elfrida Shehu** (10 min)

Polytechnic University Tirana

*A case study for the assesment of multi-level car parking facility at Tirana City*

12:50 – 14:00

Break

(70 min)

14:00 – 14:50

SESSION IV

(40 min)

Moderator: **Prof. Dr. Margarita Ifti** – Dean of Faculty of Engineering, CIT

**PhD Besjana Mema and PhD. Genta Rexha** – Albanian University (10 min)

*Emergency Remote Teaching in Albanian Universities During the First Months of Covid-19 Pandemic*

**MSc. Albana Vrapı and MSc. Besmir Kanushi** – Albanian University (10 min)

*Technology trend after the Covid-19 and Cybersecurity*

**Prof. Asoc. Mariana Nikolla, PhD Alfons Harizaj, MSc Albana Boci, and Nikos Como** (10 min)

UBT / CIT

*How to improve the parameters of some laptop models using Dea data analyses*

**MSc Anxhela Baraj and MSc Klea Çapari** – CIT (10 min)

*Level-based security analysis and implementation*

**Dr. Narasimha Rao Vajjhala** – UNYT (10 min)

*Pandemic and Digital Transformation (Video message)*

14:50 – 15:00

Break

(10 min)

15:00 – 15:20

SESSION V

(20 min)

Moderator: **Prof. Dr. Margarita Ifti** – Dean of Faculty of Engineering, CIT

**Closing Ceremony** – Closing Notes (20 min)

Panel:

**Prof. Assoc. Vasil Qano** – Vice Rector of Canadian Institute of Technology

**Prof Assoc Artur Jaupaj** – Dean of Faculty of Economy, CIT

**Dr. Mohamed Buheji** – International Institute of Inspiration Economy

*In collaboration with:*

