



Konferençë vjetore ndërkombëtare shkencore e **EUT** / Annual International scientific conference of **EUT**

DSSH XI/ 2024

DITËT E STUDIMEVE SHQIPTARE

albanian studies days / journées d'études albanais

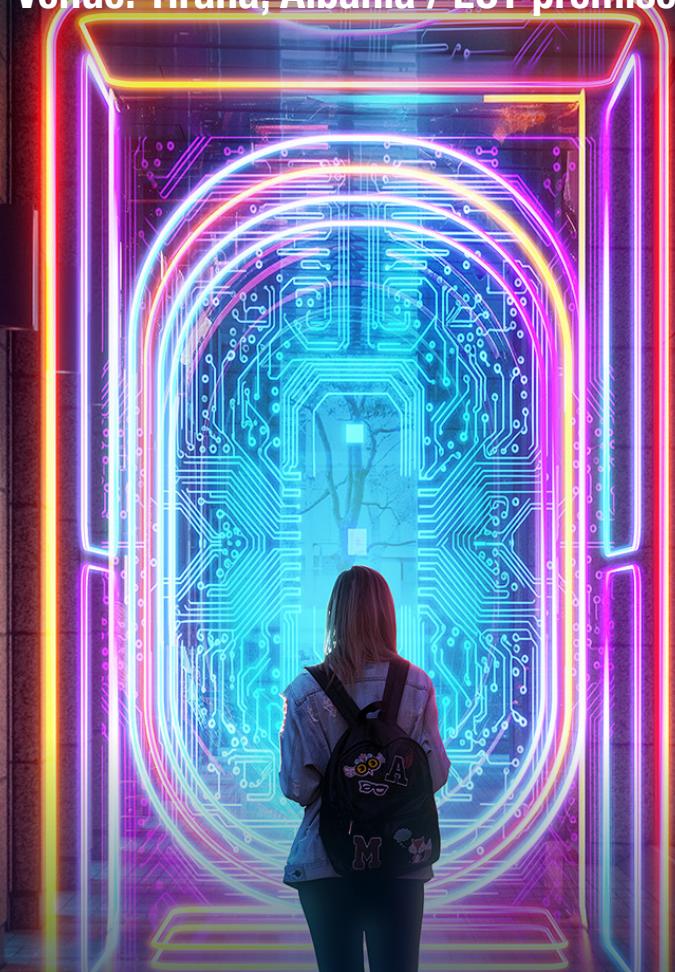
LIVING

IN A TECHNOLOGICAL ERA

11-12 APRIL 2024

Organiser: European University of Tirana (EUT), Albania

Venue: Tirana, Albania / EUT premises



**Universiteti
Europian i
Tiranës**

mai ora premunt / gjëra të mëdha na presin



PLENARY SESSION LIVING IN A TECHNOLOGICAL ERA

11 APRIL 2024, 17:00 / AULA MAGNA

OPENING SESSION

Prof. Dr. **DRITA KRUJA**
Vice Rector of the European University of Tirana

Assoc. Prof. Dr. **SELAMI XHEPA**
President of the European University of Tirana

Mr. **BLENDI GONXHE**
Minister of Economy, Culture, and Innovation.

Ms. **LINDA SHOMO**
CEO and founder of EasyPay

Adjunct professor, **MAURO GIANFRANCO BISCEGLIA**
University of Bari “Aldo Moro”

PANEL I

TECHNOLOGICAL TRANSFORMATION AND ECONOMIC SUSTAINABILITY

12 APRIL 2024, 09:00 / AULA MAGNA

SESSION I

SELAMI XHEPA

Can the new GDP growth plan double the economy in 10 years?

VALON MURATI

EU Literacy: Universum International College Perspective

EMIR HADŽIKADUNIC

Advancing European Integration: The Bosnian Experience and Insights from SSST and Other Universities

ELONA SHEHU

Bridging Knowledge Gaps: Integrating EU Literacy into Higher Education Curricula

ARBEN SHKODRA

The process of integration from the perspective of local business.

SESSION II

SELAMI XHEPA & TEUTA CERPJA & MIMOZA AGOLLI

Technology and Labor Market - From Optimism to Uncertainty

EDVINA KAPLLANI

Generative AI – reflections on the magnitude of impact on work and workforce

INA KECI & ALEZIA GASHI

Organizational sustainability through the lens of prospect employees - an environmentally friendly approach

JOYCE TEBOS & AGIM KASAJ & GERRY STEBEMAN

Empowering the Elderly: Legal and Social Perspectives on Digital Inclusion

ANNA BATORCZAK

Education for sustainable development as key enabler for sustainability and transformation of societies.

IRINI KALLUCI & ERMELA KRIPA & ANILDA BOZDO

& MAURO BISCEGLIA

The new Trends in Albanian Payment Market - Digitalisation and new Players.

LEONARD BODURI

The Performance of Online Banking Services in Albania
TEUTA CERPJA & FORCIM KOLA & KRISDELA KACANI

Assessment of Digitalization Impact to Banks Performance
TATJANA MOÇKA, JOANA SHIMA, EMIRGENA NIKOLLI, SOKOL NDOKA

Determinants and Differences of Domestic and Foreign Commercial Bank Profitability in Albania

ELVA URUÇI

The impact of cloud computing on accounting & internal controls

ILVA ISA & HYSEN MUCEKU

Literature Review of Big Data Era in Digital Auditing
IRINA CANCO & ALERTA BASHA

Green Technologies for Sustainable Economic Development in Albania

BLERINA HOXHA

The Startup Ecosystem and Innovation in Fostering Startups
AURELA BRAHOLLI, KRISTINA PAPAJANI, KRESHNIK BELLO

The impact of convergent marketing in targetable consumer behavior in albania

ELIDA BOSHNJAKU

Content Marketing in the Digital Age - Retail Sector in Albania

MISHELA RAPO & ESMIR DEMAJ

Remote Teamwork, The post-covid-19 New Normal. An Exploratory Analysis on the Case of Albania

AMBRA KRAJA & XHENTJAN BESHIRI & ANA KAPAJ

The impact of Covid-19 on Smart Tourism Technologies, the situation in Albania

ELONA SHEHU

Adapting to Change: A Comprehensive Analysis of Technological Transitions and Economic Challenges in Albania's Apparel Industry

PANEL II

TECH FRONTIERS: NAVIGATING THE NEW PARADIGM IN LAW, POLITICS, AND INTERNATIONAL RELATIONS

12 APRIL 2024, 09:00 / A 203

ALESSANDRO PALMIERI

The right to be forgotten in the digital dimension

STEFANO TESTA BAPPENHEIM

Protection of religious freedom in the digital era

BLENDI LAMI, KRISTAQ XHARO

Albania's vulnerability to the regional geopolitical shift

ANJEZA XHAFERAJ

Navigating radical polarization through digital media in Albania

SOFJANA VELIU, JUELDA LAMÇE

The protection of the right to privacy in a technological era

STELA KARAJ, KRISTAQ XHARO

Through the challenges of international law during times of crisis

FITIMTAR ZEKTHI

Becoming a limited order society, how crime came to be in power

ABLA XHAFERI

The complexity of on-line disinformation and awareness for digital media literacy

GERTI SQAPI

Programmaticism, the leader charisma or clientelism: What incentivizes more the Albanian electorate?

IRENA LAVDARI

The impact of digitization on tax administration in albania reducing the fiscal burden

VALENTINA MEMINI

Analysis of the functions and role of the suretyship

MALVINA TEMA

The EU in a battle for energy

KASANDRA CULLHAJ

Social media, democracy and legal regulations in Albania

ANDJA KARROQE, SHEFQET MUÇI

Citizenship according to domestic and international law: Albanian case

ERSILA ABAZAJ, XHEZAIR ZAGANJORI

Bioethics and human rights in Albania

ELBANA LLURI

Cyberwarfare and international law

REXHINA MYRTA

Cybersecurity in the field of international relations

FAHRI BAJGORA

The actual electoral system of the president in the republic of North Macedonia

MALVINA TEMA

European Union and the eschatology of war -The case of Ukraine

PANEL III

THE FUTURE OF LEARNING, INFORMATION, AND KNOWLEDGE IN A DIGITAL AGE

12 APRIL 2024, 09:00 / CONCILIUM

KATALIN JÄCKEL & MONIKA GARAI-FODOR

The use of artificial intelligence from the perspective of Generation Z students in higher education

ELDA DODA & DRITA KRUJA

The HEI choice puzzle: Identifying key influences on students' university selection process.

VALBONA NATHANAILI

The use of MOOCs in University Teaching and Learning
Case study Constructing a cMOOC course for teaching physics in higher education

BELINA BUDINI

Data Journalism Tools and Training: a New Perspective in Higher Education courses

MIRJETA PASHA

Data Science in the Era of Big Data

DRITAN IDRIZI & TOMI TRESKA

Redefining Education in Albania: An Analysis of Competency-Based Teaching and Learning Outcomes

RUANE FIRA & ODETA CACAJ

Quality of Life and Perceived Loneliness Influenced by the Place of Residence Among the Elderly in Albania

TOMI TRESKA & DRITAN IDRIZI & YLLKA BECI

"Abanian Education System During and After pandemic period" - Challenges and Lessons Learned

ENEDA SALA, ROVENA KUSHTA, ERIKA MELONASHI

The Influence of Emotional Intelligence on Decision Making Style

SADJOLA XHELILI

Albanian tourism in 2023 as reported by foreign internet media.

ERMIR NIKA

"The other" in the Albanian Literature

DRITAN BORICI

Anton Chekhov's Influence on Stanislavski's System of Acting

EPIDAMN ZEQO

From Arbëri to Shqipëri A historical hypothesis on the name change

MAJLINDA HALA & BLEGINA BEZO

Education of children through folk music creativity

GERT METANI & DORJAN ISUFAJ

The Effects of Physical Activity on Academic Performance in Albanian Students

MARJO SHABANAJ & BORA SULKA

Management of the educational process through the application of coordination exercises

MAJLINDA HALA & BLEGINA BEZO & ARJETA MYRTAJ

Assistive technology, arts and play through them role in psycho-emotional development in children with disabilities

BRUNILDA HOXHAJ & REA GOGA

Addiction as an attachment disorder

PANEL IV

ARTIFICIAL INTELLIGENCE (AI) AND INNOVATION

12 APRIL 2024, 09:00 / A 306

ARDIANA TOPI, AMANDA KOTE

A Comparative Analysis of Classical Digitization Methods
and Contemporary Digital Technologies and Tools

SILVANA SUKAJ, CARLO SANTORO, SREY MOM VUTH,

RICCARDO DI RUZZA, DONATO ABRUZZESE

Technology, IoT and AI help in Conservation of Cultural
Heritage. Protecting "Ura e Mesit" (The Mesi Bridge) in
Shkodra Area, Albania.

AGIM KASAJ, XHEMALIE KAMANI

ChatGPT: An Opportunity or a Challenge for the University:
The case of European University of Tirana

JORA BANDA & IGES BANDA

Cybersecurity in Digitalizing Economy - Overview of
Developing Countries

TEUTA XHINDI & ERGITA KASO

The Impact of Broadband Penetration on Economic Growth
in Albania - An Empirical Analysis with data from 12
Regions, for the period 2016-2022

IGLI KONDI & ELVIS CAPO & JULIAN KASHARAJ

Bending Behavior of GFRP and Conventional Steel
Reinforced Concrete Structures

ALDA OSMENI, ARDIAN MACI, FATOS YLLI

An overview of dynamics of microplastic pollution in Ishmi
River

SABINA BOLLANO & OTJELA LUBONJA

Social and Urban Sustainability in Scandinavian Urbanism: A
Model for Global Resilience

ARDIANA TOPI &, SARA LILO & KERIS BABLIKU

Harnessing the Power of PyTorch - Machine Learning
Algorithms for Extracting Intricate Patterns and Correlations
in Complex Datasets

BESJON ZENELAJ

Brand Management Through Technological Innovations:
Getting Around the Digital Maze

ANXHELA DEMA

Augmented Reality Technologies, Systems and Applications
ALDO CANI, AURORA SIMONI, ARDIANA TOPI, SOFIA CANI

The Influence of Deepfake on Cyber Security, Human Life,
and Its Good Scenarios

BLERTA (KRISTO) NAZARKO

Evaluation of the performance of health service conditioned
under the effects of environmental pollution using the DEA
method

ADERALDO MEMA

Cybercrime - The New Global Risk

HELENA ÇUKO

Development of Furniture Design in the 20th Century

PANEL V

FUTURE TRENDS AND THE IMPACT OF TECHNOLOGY IN HEALTHCARE

12 APRIL 2024, 09:00 / A 307

ADRIATIK GABRANI, TEUTA BACKA, ADRIAN HOXHA

Clinical and laboratory based results comparing standard therapy with biological therapy in patients diagnosed with Ankylosing Spondylitis at University Hospital Mother Theresa during 2022 -2024

VOLTISA GJERGJI

Clinical characteristics and comorbidity in a sample of children and adolescents with obsessive-compulsive disorder

JONILA GABRANI, ESTHER VAN POEL, BRIKENA SINANI, LLUKAN RRUMBULLAKU, SARA WILLEMS

Primary healthcare roles and contributions in alleviating the vaccine acceptancy due to COVID -19 pandemic in Albania: descriptive results from the Pricov- 19 survey

MIRELA REXHEPI, ERJONA ABAZAJ, NAJADA COMO, ARJAN HARXHI, ESMERALDA META

Antiretrovirals and their role in metabolism

LUMTURI MERKURI

Self-care interventions for sexual and reproductive health

ORJON RROJI, ELSIDA SINAJ

Effects of E-cigarettes among Albanian students

ELVANA RISTA, VILMA CADRI, KRISTI SALIAJ

Kidney Transplantation - A superior treatment strategy for end-stage Chronic Kidney Disease

IVA RRUGIA, JASEMIN TODRI, LINDITA CIPA

Exploring telerehabilitation in Albania. An online survey on the acceptability, preferences, and needs for physical therapists

VILMA ÇADRI, ARIANA STRAKOSHA

Cognitive impairment among chronic kidney disease patients

ISMET NIKA

Acute ileus caused by congenital internal hernia of the descending mesocolon - A case report

ESMERALDA META, MIRELA REXHEPI, NAJADA COMO, ARJAN HARXHI, ILIR NAQELLARI, ENKELEDA CUEDARI

HIV/AIDS related neoplasms

ADMIR JANÇE, ANILA JANÇE, GËZIM KAPIDANI, NAJADA JAHIQI

Pollinosis influence on human health through allergic diseases

ANILA JANÇE, ADMIR JANÇE, VALENTIN BOGOEV

Heavy metals in food crops and health risks

FLUTURIM NELA, SULEJMAN HAXHI, FLORIAN QORDJA

The impact of Artificial Intelligence (AI) in medical imaging.

A literature review

ANA KOLECI, JONILA GABRANI

Occupational health and safety among nurses. Assessing the level of stress in nurses in infectious resuscitation during the period of COVID-19 (2019-2021)

LULEJETE PREKAZI, FLORIM GALLOPENI, ALIRIZA ARËNLIU, BLERTË KOSUMI-DËRMAKU, ADNAN HAZIRI, ARGJIRA XHAFERI

Turning COVID-19 into opportunity - eHealth competencies, potential and challenges of providing remote mental healthcare in Kosovo - A convergent parallel mixed methods study

GABRIEL RANXHA, KRISTI ÇELA

The level of satisfaction of physiotherapy students in Higher Education Institutions in Albania. Comparing lecture and practice hours

KRISTI SALIAJ, ELVANA RISTA

Cardiovascular risk factors and predictors of mortality among dialysis patients

MIGENA LILA, VOLTISA GJERGJI

Attachment patterns of children raised in residential care and the characteristics of their caregivers

LINDITA CIPA, IVA RRUGIA, JASEMIN TODRI

Musculoskeletal disorders among office workers: an observational study