



YEREVAN STATE UNIVERSITY

90

Dedicated to the 90th anniversary of the Faculty of Economics and Management YSU.

INTERNATIONAL CONFERENCE

THE TRANSFORMATIVE ECONOMY:

Digital Technology, Spatial Disparities and Quality of Life

DATE: OCTOBER 8-10, 2024



GENERAL SPONSOR



SCIENTIFIC PROGRAMME

PARTNERS:



SCIENTIFIC PROGRAMME

TUESDAY, 8 OCTOBER 2024

ROOM: BIG HALL

REGISTRATION

08:15 | 09:15 AM

OPENING CEREMONY

09:15 | 10:00 AM

KARLEN KHACHATRYAN,

DEAN OF THE FACULTY OF ECONOMICS AND MANAGEMENT, YEREVAN STATE UNIVERSITY

HOVHANNES HOVHANNISYAN,

RECTOR OF YEREVAN STATE UNIVERSITY

MARTIN GALSTYAN,

GOVERNOR OF CENTRAL BANK OF ARMENIA

HANS WESTLUND,

PRESIDENT OF THE REGIONAL SCIENCE ASSOCIATION INTERNATIONAL (RSAI)

HAYK STEPANYAN,

CEO, BYBLOS BANK ARMENIA CJSC

PETER NIJKAMP,

VICE-PRESIDENT, THE REGIONAL SCIENCE ACADEMY (TRSA)

TOMAS DENTINHO,

EDITOR-IN-CHIEF REGIONAL SCIENCE POLICY AND PRACTICE (RSPP)

KEYNOTE ADDRESSES

10:00 | 11:00 AM

CHAIR: KARLEN KHACHATRYAN,

DEAN OF THE FACULTY OF ECONOMICS AND MANAGEMENT, YEREVAN STATE UNIVERSITY

- **PETER NIJKAMP, OPEN UNIVERSITY, THE NETHERLANDS**

INSTITUTIONAL QUALITY IN GREEN AND DIGITAL TRANSITION OF EU REGIONS - A RECOVERY AND RESILIENCE ANALYSIS

- **SASA DREZGIC, UNIVERSITY OF RIJEKA, CROATIA**

FISCAL DECENTRALIZATION AND DIGITAL TRANSFORMATION: IMPLICATIONS FOR REGIONAL DEVELOPMENT

COFFEE BREAK

11:00 | 11:20 AM

TUESDAY, 8 OCTOBER 2024

SESSION A1:

11:20 | 12:40 PM

SUSTAINABLE DEVELOPMENT AND INTEGRATION

ROOM: BIG HALL

CHAIR: EDUARDO AMARAL HADDAD, UNIVERSITY OF SAO PAULO, BRAZIL

➤ **TOMAZ DENTINHO, UNIVERSITY OF THE AZORES, PORTUGAL** **11:20 | 11:40 AM**

*SUBSTANTIVE ANALYSIS TO UNDERSTAND GLOBAL TRANSFORMATIONS
TOWARDS SUSTAINABLE DEVELOPMENT*

➤ **KARIMA KOURTIT, OPEN UNIVERSITY OF THE NETHERLANDS,
NETHERLANDS** **11:40 | 12:00 PM**

NEW URBAN PERSPECTIVES: CITY LOVE & NEIGHBOURHOOD LOVE

➤ **AMIT BATABYAL, ROCHESTER INSTITUTE OF TECHNOLOGY, USA** **12:00 | 12:20 PM**

*POLITICAL COMPETITION, FISCAL POLICY, AND ECONOMIC
PERFORMANCE IN TECHNO-CREATIVE PLACES*

➤ **ARAKSIA MILEK, ALBERT HAYRAPETYAN, ALEKSANDR SHAGHBATYAN,
MINISTRY OF ECONOMY OF ARMENIA, ARMENIA** **12:20 | 12:40 PM**

*BOOSTING ARMENIA'S ECONOMIC RESILIENCE: INSIGHTS AND
STRATEGIES FOR SUSTAINABLE DEVELOPMENT*

SESSION A2:

11:20 | 12:40 PM

INNOVATION AND DATA ANALYTICS

ROOM: 301

CHAIR: ZOLTÁN GÁL, UNIVERSITY OF PÉCS, HUNGARY

➤ **ISABELLE THOMAS (ONLINE), UNIVERSITÉ CATHOLIQUE DE LOUVAIN,
BELGIUM** **11:20 | 11:40 AM**

*GEOSPATIAL ANALYSIS OF URBAN AND REGIONAL DEVELOPMENT: DATA
DRIVEN CITIES/REGIONS: A UNIQUE RECIPE?*

➤ **FERNANDO RUBIERA MOROLLÓN, UNIVERSITY OF OVIEDO, SPAIN** **11:40 | 12:00 PM**

*ANALYSIS OF THE IMPACT OF R&D AND INNOVATION ON TERRITORIAL
DEVELOPMENT*

TUESDAY, 8 OCTOBER 2024

➤ **SANJUKTA SATTAR, UNIVERSITY OF MUMBAI, INDIA** **12:00 | 12:20 PM**
DIGITALISATION AND ITS IMPACT ON THE URBAN MOBILITY: A STUDY OF MUMBAI

➤ **ASTGHIK GRIGORYAN, NATIONAL UNIVERSITY OF ARCHITECTURE AND CONSTRUCTION OF ARMENIA, ARMENIA** **12:20 | 12:40 PM**
THE RIGHT TO QUALITY URBAN SPACE: THE CASE OF POST-SOVIET SOCIETIES

LUNCH **12:40 | 13:40 PM**

SESSION B1: **13:40 | 15:20 PM**

LABOR, ENTREPRENEURSHIP AND RESILIENCE

ROOM: BIG HALL

CHAIR: LUCA ZAMPARINI, UNIVERSITY OF SALENTO, ITALY

➤ **CARLOS ROBERTO AZZONI, UNIVERSITY OF SAO PAULO, BRASIL** **13:40 | 14:00 PM**
OCCUPATION PORTABILITY AND REGIONAL LABOR MARKET FLEXIBILITY IN BRAZIL

➤ **NATALJA VERINA, KRISTINA UŽULE, EKA UNIVERSITY OF APPLIED SCIENCES, LATVIA** **14:00 | 14:20 PM**
THE CONTRIBUTION OF EMPLOYEES' DIGITAL COMPETENCIES TO THE IMPLEMENTATION OF DIGITAL TRANSFORMATION IN THE PUBLIC SECTOR

➤ **HEGHINE PETROSYAN, RUSSIAN-ARMENIAN UNIVERSITY, ARMENIA** **14:20 | 14:40 PM**
INFLUENCE OF LABOR FORCE ON ECONOMIC GROWTH: CHALLENGES AND OPPORTUNITIES FOR ARMENIA

➤ **LIDA MNATSAKANYAN, RUSSIAN-ARMENIAN UNIVERSITY, ARMENIA** **14:40 | 15:00 PM**
ARTIFICIAL INTELLIGENCE AND JOB MARKET EVOLUTION IN TRANSFORMING ECONOMIES

➤ **ASHOT DAVOYAN, ECONOMIC DEVELOPMENT LAB, UNITED KINGDOM** **15:00 | 15:20 PM**
GIFTS AND THEIR VALUE

TUESDAY, 8 OCTOBER 2024

SESSION B2:

13:40 | 15:20 PM

BEHAVIORAL ECONOMICS AND DECISION MAKING

ROOM: 301

CHAIR: KARIMA KOURTIT, OPEN UNIVERSITY, THE NETHERLANDS

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- **HANS WESTLUND, KTH ROYAL INSTITUTE OF TECHNOLOGY, SWEDEN** **13:40 | 14:00 PM**

FLIGHT FROM THE CITY? PRE- AND POST-PANDEMIC MIGRATION IN SWEDEN
 - **EDUARDO AMARAL HADDAD, UNIVERSITY OF SAO PAULO, BRASIL** **14:00 | 14:20 PM**

ECONOMIC DRIVERS OF DEFORESTATION IN THE BRAZILIAN LEGAL AMAZON
 - **ARAM ARAKELYAN, YEREVAN STATE UNIVERSITY, ARMENIA; LEON MAKARYAN, TECHNICAL UNIVERSITY OF MUNICH, GERMANY** **14:20 | 14:40 PM**

ETHNO-TERRITORIAL CONFLICTS: INNOVATIVE APPROACH FOR THE DEVELOPMENT OF MILITARY BALANCE
 - **DAVIT HAYRAPETYAN, GAYANE KHALATYAN, YEREVAN STATE UNIVERSITY, ARMENIA** **14:40 | 15:00 PM**

THE EFFECTIVENESS OF DISCUSSION AND VOTING MECHANISMS OF GROUP DECISION MAKING
 - **AREVIK HEBOYAN, DAVIT HAYRAPETYAN, YEREVAN STATE UNIVERSITY, ARMENIA** **15:00 | 15:20 PM**

FINANCIAL LITERACY AS AN INVISIBLE HAND OF TRADING BEHAVIOR

TUESDAY, 8 OCTOBER 2024

RSAI-TRSA-RSPP ROUND TABLE DISCUSSION: 15:20 | 16:00 PM

**THE TRANSFORMATIVE ECONOMY, DIGITAL TECHNOLOGY,
SPATIAL DISPARITIES AND QUALITY OF LIFE**

ROOM: BIG HALL

MODERATOR & INTRODUCTION: TOMAZ DENTINHO AND KARIMA KOURTIT

PANELISTS:

- ABDUL SHABAN
 - NEIL REID
 - EDUARDO HADDAD
 - SASA DREZGIC
 - NAIRUHI JRBASHYAN
-

KEYNOTE LECTURE (ONLINE): 16:00 | 17:00 PM

ROOM: BIG HALL

CHAIR: KARIMA KOURTIT, OPEN UNIVERSITY, THE NETHERLANDS

EDWARD GLAESER, HARVARD UNIVERSITY, USA

CITIES AND INFRASTRUCTURE

CHRISTIAN KETELS, HARVARD UNIVERSITY, USA

*ECONOMIC COMPETITIVENESS IN THE DIGITAL AGE: STRATEGIES FOR REGIONAL
DEVELOPMENT*

CULTURAL VISIT

17:00 | 18:30 PM

DINNER

19:00 | 22:00 PM

SCIENTIFIC PROGRAMME

WEDNESDAY, 9 OCTOBER 2024

ROOM: BIG HALL

KEYNOTE ADDRESSES

9:00 | 10:00 AM

CHAIR: OTO HUDEC, TECHNICAL UNIVERSITY OF KOŠICE, SLOVAK REPUBLIC

- **NEIL REID, UNIVERSITY OF TOLEDO, USA**

THIRD PLACES & PEOPLE: CRAFT BREWERIES AND REGIONAL ECONOMIC DEVELOPMENT

- **CATHERINE GALL, SORBONNE UNIVERSITY, FRANCE**

INNOVATIVE WORKSPACES AND DIGITAL TRANSFORMATION: IMPACT ON QUALITY OF LIFE

COFFEE BREAK

10:00 | 10:30 AM

SESSION C1:

10:30 | 12:10 PM

SUSTAINABLE DEVELOPMENT AND INTEGRATION

ROOM: BIG HALL

CHAIR: NEIL REID, UNIVERSITY OF TOLEDO, USA

- **FELIX ARION, UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE CLUJ-NAPOCA, ROMANIA** **10:30 | 10:50 AM**

CLUSTER EFFECT ON EFFICIENCY IN ROMANIA

- **PAULO MOURA, UNIVERSITÉ CÔTE D'AZUR, FRANCE** **10:50 | 11:10 AM**

SPATIAL ECONOMETRICS AND REGIONAL GROWTH: UNVEILING THE DYNAMICS OF REGIONAL DISPARITIES

- **NAIRUHI JRBASHYAN, YEREVAN STATE UNIVERSITY, ARMENIA** **11:10 | 11:30 AM**

IMPROVING ARMENIA'S FAMILY BENEFIT PROGRAM: INSIGHTS FROM CLUSTERING AND REGRESSION ANALYSIS

- **YANNIS PSYCHARIS, PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES, GREECE /ONLINE/** **11:30 | 11:50 AM**

REGIONAL DEVELOPMENT AND SPATIAL DISPARITIES: THE ROLE OF DIGITAL TECHNOLOGY

WEDNESDAY, 9 OCTOBER 2024

➤ **MICHAEL CAMERON, UNIVERSITY OF WAIKATO, NEW ZEALAND, 11:50 | 12:10 AM**
/ONLINE/

REGIONAL HEALTH DISPARITIES AND LIFESPAN INEQUALITY ACROSS US STATES.

SESSION C2:

10:30 | 12:10 PM

GLOBAL ECONOMIC TRENDS AND POLICY

ROOM: 301

CHAIR: TOMAZ DENTINHO, UNIVERSITY OF THE AZORES, PORTUGAL

➤ **KARLEN KHACHATRYAN, YEREVAN STATE UNIVERSITY, ARMENIA 10:30 | 10:50 AM**

THE PROBLEMS OF THE INSTITUTIONAL FRAGILITY IN THE RA

➤ **SAMSON DAVOYAN, YEREVAN STATE UNIVERSITY; ARPINE SARGSYAN, 10:50 | 11:10 AM**
ASUE GYUMRI BRANCH, ARMENIA

ASSESSMENT AND ANALYSIS OF THE SECURITY LEVEL OF COUNTRIES IN THE CONTEXT OF ECONOMIC DEVELOPMENT

➤ **ASHOT MARKOSYAN, "AMBERD" RESEARCH CENTRE OF RA; MERUZHAN 11:10 | 11:30 AM**
MARKOSYAN, NATIONAL ACADEMY OF SCIENCE OF RA; GNEL SAHAKYAN, YEREVAN STATE UNIVERSITY, ARMENIA

THE PROBLEMS OF EXPORT DIVERSIFICATION OF THE REPUBLIC OF ARMENIA (ON THE EXAMPLE OF THE MAIN COMMODITY GROUPS)

➤ **IRINA PETROSYAN, ZINAVARD PAPYAN, RUSSIAN-ARMENIAN 11:30 | 11:50 AM**
UNIVERSITY, ARMENIA

THE CHOICE BETWEEN COUNTERCYCLICAL AND PROCYCLICAL ECONOMIC POLICY IN THE CONTEXT OF RECURRING GLOBAL CRISES

➤ **GARIK PETROSYAN, RUSSIAN-ARMENIAN UNIVERSITY, ARMENIA 11:50 | 12:10 PM**

CHANGES IN ARMENIAN POTENTIAL GDP GROWTH: IMPLICATIONS FOR THE FUTURE

WEDNESDAY, 9 OCTOBER 2024

SESSION D1:

10:30 | 12:10 PM

FINANCIAL MARKETS AND MANAGEMENT

ROOM: 308

CHAIR: FELIX ARION, UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE CLUJ -NAPOCA, ROMANIA

➤ **ZOLTÁN GÁL, UNIVERSITY OF PÉCS, HUNGARY**

10:30 | 10:50 AM

NAVIGATING THE MIDDLE-INCOME TRAP: THE ROLE OF FDI IN REGIONAL ECONOMIC DEVELOPMENT IN POST-SOCIALIST EUROPE.

➤ **GEORGE ABUSELIDZE, BATUMI SHOTA RUSTAVELI STATE UNIVERSITY; SHOTA VESHAPIDZE, IVANE JAVAKHISHVILI TBILISI STATE UNIVERSITY; GIA ZOIDZE, BATUMI SHOTA RUSTAVELI STATE UNIVERSITY, GEORGIA**

10:50 | 11:10 AM

ASSESSING THE IMPACT OF FINANCIAL MARKETS ON THE STATE'S SUSTAINABLE ECONOMIC DEVELOPMENT.

➤ **ALEKSANDR SHIRKHANYAN, DIEGO JIMENEZ, JOSHUA KIM, ARMEN NURBEKYAN, CENTRAL BANK OF ARMENIA, ARMENIA**

11:10 | 11:30 AM

CURRENCY DEPRECIATIONS AND SAVINGS BEHAVIOR: EVIDENCE FROM HOUSEHOLD DEPOSITS IN ARMENIA

➤ **LEVON KLEKCHYAN, YEREVAN STATE UNIVERSITY, ARMENIA**

11:30 | 11:50 AM

THE ROLE OF INFRASTRUCTURE FOR CAPITAL MARKET DEVELOPMENT IN EMERGING MARKETS

➤ **LUSINE MINASYAN, YEREVAN STATE UNIVERSITY, ARMENIA**

11:50 | 12:10 PM

REGULATIONS AND SUPERVISIONS OF COVERED BONDS

LUNCH

12:10 | 13:10 PM

SESSION D2:

13:10 | 14:50 PM

INNOVATION AND DATA ANALYTICS

ROOM: BIG HALL

CHAIR: PAULO MOURA, UNIVERSITÉ CÔTE D'AZUR, FRANCE

WEDNESDAY, 9 OCTOBER 2024

- **NIKOLAY DMITRIEV**, PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY, RUSSIA **13:10 | 13:30 PM**

DIGITAL DIAGNOSTICS OF RESOURCE POTENTIAL IN SOCIO-ECONOMIC SYSTEMS: IDENTIFYING DEVELOPMENT ASYMMETRY AND DIFFERENTIATION.

- **GRIGOR HAYRAPETYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **13:30 | 13:50 PM**

SITUATING ECONOMIC AND SOCIAL INNOVATIONS IN ARMENIA

- **GAYANE GHUKASYAN, ARAM ARAKELYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **13:50 | 14:10 PM**

INNOVATIVE TECHNOLOGY OF MODELING TO AMELIORATE GREEN GROWTH IN FISHERIES AND AQUACULTURE PRODUCTION AND TRADE

- **TIGRAN KARAPETYAN, ARAM KARAPETYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **14:10 | 14:30 PM**

THE PECULIARITIES OF MODELING THE SECURITY PROBLEMS OF WATER RESOURCES IN RA

- **EDGAR KARAPETYAN**, RUSSIAN-ARMENIAN UNIVERSITY, ARMENIA **14:30 | 14:50 PM**

HOW INNOVATIVE IS ARMENIAN ECONOMY?

SESSION E1:

13:10 | 14:50 PM

SUSTAINABLE DEVELOPMENT AND INTEGRATION

ROOM: 301

CHAIR: CARLOS AZZONI, UNIVERSITY OF SAO PAULO, BRAZIL

-
- **GABRIELA CARMEN PASCARIU, CARMEN PINTILESCU, BOGDAN-ANDREI DONU**, ALEXANDRU IOAN CUZA UNIVERSITY OF IASI, ROMANIA. **13:10 | 13:30 PM**

TRADE, ECONOMIC INSTITUTIONS, AND DEVELOPMENT

- **SONA SARGSYAN, HAYK SARGSYAN, NARINE KOCHINYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **13:30 | 13:50 PM**

VULNERABILITY OF THE SUSTAINABLE DEVELOPMENT INDEX ASSESSMENT AND A NEW APPROACH TO POSSIBLE MODIFICATION

WEDNESDAY, 9 OCTOBER 2024

- **ANNA SARGSYAN**, AMERICAN UNIVERSITY OF ARMENIA, **TIGRAN MUGHNETSYAN**, BRUSOV STATE UNIVERSITY, ARMENIA **13:50 | 14:10 PM**

SUBJECTIVE WELL-BEING AND FAMILY VALUES IN ARMENIA: SOVIET VS POST-SOVIET INTERGENERATIONAL DIFFERENCES

- **ALEXANDER GNATKOVSKY**, **ARARAT GOMTSYAN**, SOUTHERN SCIENTIFIC CENTER OF THE RUSSIAN ACADEMY OF SCIENCES; **ASHKHEN YATSENKO**, SOUTHERN FEDERAL UNIVERSITY, ROSTOV-ON-DON, RUSSIA **14:10 | 14:30 PM**

POTENTIAL OF ECONOMIC CO-OPERATION OF THE BRICS COUNTRIES IN THE CONTEXT OF GEOPOLITICAL AND ECONOMIC CHALLENGES

- **ELYANORA MATEVOSYAN**, YEREVAN STATE UNIVERSITY; **MERUZHAN MARKOSYAN**, NATIONAL ACADEMY OF SCIENCE OF RA; **ASHOT MARKOSYAN**, "AMBERD" RESEARCH CENTER OF RA, ARMENIA **14:30 | 14:50 PM**

COMPARATIVE ADVANTAGES OF FOREIGN TRADE AND INTEGRATION POTENTIAL

SESSION E2: **13:10 | 14:50 PM**

GLOBAL ECONOMIC TRENDS AND POLICY

ROOM: 308

CHAIR: OTO HUDEC, TECHNICAL UNIVERSITY OF KOŠICE, SLOVAK REPUBLIC

- **PETER DŽUPKA**, TECHNICAL UNIVERSITY OF KOŠICE, SLOVAK REPUBLIC **13:10 | 13:30 PM**

DEMAND-RESPONSIVE TRANSPORT AS AN INNOVATIVE SOLUTION TO INEFFECTIVE PUBLIC TRANSPORT IN RURAL AREAS.

- **ALEXANDER PILYASOV**, LOMONOSOV MOSCOW STATE UNIVERSITY, RUSSIA **/ONLINE/** **13:30 | 13:50 PM**

RUSSIAN ARCTIC ECONOMIC DEVELOPMENT: NEW TRENDS, OPPORTUNITIES AND CHALLENGES.

- **SURMANIDZE LAMZE**, **NINO KONTSELIDZE**, BATUMI SHOTA RUSTAVELI STATE UNIVERSITY, GEORGIA **13:50 | 14:10 PM**

THE ROLE OF GOVERNMENT IN FOSTERING TECHNOLOGICAL INNOVATIONS: A CASE STUDY OF GEORGIA

- **ARTEM PYLIN**, INSITUTE OF ECONOMICS, RUSSIAN ACADEMY OF SCIENCES, RUSSIA **14:10 | 14:30 PM**

THE ROLE OF THE EAEU IN THE IMPLEMENTATION OF THE GREATER EURASIAN PARTNERSHIP: STATUS AND PROSPECTS

WEDNESDAY, 9 OCTOBER 2024

➤ **HASMIK HOVHANESIAN, HASMIK MARGARYAN, YEREVAN STATE UNIVERSITY, ARMENIA**

14:30 | 14:50 PM

NAVIGATING GLOBALIZATION: OPPORTUNITIES AND THREATS FOR LANDLOCKED COUNTRIES WITH SMALL ECONOMIES - A CASE STUDY OF ARMENIA

RSAI ARMENIAN SECTION MEETING:

14:00 | 15:00 PM

ROOM: BIG HALL

MODERATOR & INTRODUCTION: HANS WESTLUND AND ANAHIT HARUTYUNYAN

MEMBERS:

- TOMAS DENTIHNO
- EDUARDO HADDAD
- HAYK SARGSYAN
- TATEVIK YEDOYAN
- KARLEN KHACHATRYAN
- ANI KHALATYAN
- SHABAN ABDUL
- ASTGHIK GRIGORYAN

VISIT TO THE ARARAT COGNAC FACTORY

15:00 | 17:00 PM

BOOTCAMP EVENT

17:00 | 19:00 PM

DINNER

19:00 | 22:00 PM

THURSDAY, 10 OCTOBER 2024

SESSION F1

09:00 | 10:40 AM

BEHAVIORAL ECONOMICS AND DECISION MAKING

ROOM: BIG HALL

CHAIR: SHABAN ABDUL, TATA INSTITUTE OF SOCIAL SCIENCES, INDIA

-
- **OTO HUDEC, TECHNICAL UNIVERSITY OF KOŠICE, SLOVAK REPUBLIC** **09:00 | 09:20 AM**

THE QUALITY OF LIFE IN EUROPEAN CITIES
 - **RUBEN GEVORGYAN, YEREVAN STATE UNIVERSITY, ARMENIA** **09:20 | 09:40 AM**

CULTURAL NORMS AND INSTITUTIONAL STRENGTH: HOW BEHAVIOR SHAPES SOCIETAL FOUNDATIONS
 - **ARMEN MARTIROSYAN, "ANTARES" MEDIA HOLDING, CEO, ARMENIA** **09:40 | 10:00 AM**

THE INFLUENCE OF CULTURAL CODES AND VALUES ON GDP PER CAPITA INDICATOR
 - **NATALJA VERINA, JELENA TITKO, EKA UNIVERSITY OF APPLIED SCIENCES, LATVIA** **10:00 | 10:20 AM**

PERSONAL AND INSTITUTIONAL BARRIERS PERCEIVED BY ACADEMIC STAFF IN THE PROCESS OF DIGITAL TRANSFORMATION IN HIGHER EDUCATION
 - **VARDUSH GYOZALYAN, AMALYA SARIBEKYAN, ANNA HAKOBJANYAN, YEREVAN STATE UNIVERSITY, ARMENIA** **10:20 | 10:40 AM**

PERCEPTIONS OF NATIONAL POTENTIAL FACTOR PRIORITIES: A CASE STUDY OF YEREVAN STATE UNIVERSITY

SESSION F2:

09:00 | 10:40 AM

INNOVATION AND DATA ANALYTICS

ROOM: 301

CHAIR: AMIT BATABYAL, ROCHESTER INSTITUTE OF TECHNOLOGY, USA

-
- **ABDUL SHABAN, TATA INSTITUTE OF SOCIAL SCIENCES, INDIA** **09:00 | 09:20 AM**

INDIA'S DIGITAL CAPITALISM: THE RISE OF ENTERTAINMENT AND TELECOM SECTORS

SCIENTIFIC PROGRAMME

THURSDAY, 10 OCTOBER 2024

- **PATRICIO AROCA**, UNIVERSIDAD ANDRES BELLO, CHILE. **09:20 | 09:40 AM**
- ABANDONED PLACES IN THE DIGITAL ERA SPATIAL ROOTS OF DISAFFECTION AND THE INTERNET'S ROLE IN INCLUSION*
- **INESSA AVANESOVA**, LOMONOSOV MOSCOW STATE UNIVERSITY, RUSSIA **09:40 | 10:00 AM**
- THE DIGITAL IMPERATIVE IN THE TRANSFORMATION OF THE GLOBAL ECONOMY: MODELS, TRENDS, AND ANALYTICAL MEASUREMENT*
- **HOVHANNES YERITSYAN**, FRENCH UNIVERSITY IN ARMENIA, ARMENIA **10:00 | 10:20 AM**
- R&D INVESTMENTS AND DIGITAL TRANSFORMATION UNVEILING TRENDS, SPATIAL DISPARITIES, AND QUALITY OF LIFE IMPACTS*
- **SARGIS GHANTARCHYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **10:20 | 10:40 AM**
- ECONOMIC ASPECTS OF ROBOTIZATION OF THE SOCIAL SPHERE*

COFFEE BREAK

10:40 | 11:10 AM

SESSION G1:

11:10 | 12:50 PM

INNOVATION AND DATA ANALYTICS

ROOM: BIG HALL

CHAIR: HANS WESTLUND, KTH ROYAL INSTITUTE OF TECHNOLOGY, SWEDEN

- **LUCA ZAMPARINI**, UNIVERSITY OF SALENTO, ITALY **11:10 | 11:30 AM**
- AI AND THE ECONOMIC VALUE OF PRIVACY*
- **NICOS KOMNINOS (ONLINE)**, ARISTOTLE UNIVERSITY OF THESSALONIKI, GREECE **11:30 | 11:50 AM**
- NEXT-GENERATION SERVICE ECOSYSTEMS IN INTELLIGENT CITIES: INTEGRATION OF DIGITAL PLATFORMS AND GENERATIVE AI*
- **ARA KARYAN, VLADIMIR KARYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **11:50 | 12:10 PM**
- BUSINESS PROJECT TOKENIZATION WITH DIGITAL CONVERGENT POLICY*

THURSDAY, 10 OCTOBER 2024

➤ **LUSINE SARGSYAN**, RUSSIAN-ARMENIAN UNIVERSITY, ARMENIA **12:10 | 12:30 PM**

STRATEGIC GOVERNANCE FOR INNOVATION: A MULTI-FACETED APPROACH TO INNOVATION SYSTEM DEVELOPMENT

➤ **HAYKANUSH MARGARYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **12:30 | 12:50 PM**

THE OPINION OF ARTIFICIAL INTELLIGENCE ON WAYS TO SOLVE ECONOMIC PROBLEMS AND INCREASE THE STRESS RESISTANCE OF HIGH SCHOOL STUDENTS

SESSION G2:

11:10 | 12:50 PM

FINANCIAL MARKETS AND MANAGEMENT

ROOM: 301

CHAIR: FERNANDO RUBIERA MOROLLÓN, UNIVERSITY OF OVIEDO, SPAIN

➤ **NARINE MIRZOYAN, VAHRAM ABRAHAMYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **11:10 | 11:30 AM**

GREEN TRANSFORMATIVE FINANCE IN THE REPUBLIC OF ARMENIA

➤ **SERGEY AVETISYAN**, CENTRAL BANK OF ARMENIA, ARMENIA **11:30 | 11:50 AM**

A TEXTUAL ANALYSIS OF FINANCIAL REPORTS IN ARMENIA: A NATURAL LANGUAGE PROCESSING APPROACH

➤ **LIANA KARAPETYAN, ANI KHALATYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **11:50 | 12:10 PM**

GREEN INVESTMENT AND ITS INFLUENCE ON GREEN GROWTH IN RA: INTEGRATING ECONOMIC GROWTH WITH ECOLOGICAL SUSTAINABILITY

➤ **DAVIT MARKOSYAN**, LEIBNIZ INSTITUTE OF AGRICULTURAL ENGINEERING AND BIOECONOMY, GERMANY; **PHILIPP GRUNDMANNA**, HUMBOLDT-UNIVERSITÄT ZU BERLIN, GERMANY; **VARDAN ALEKSANYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **12:10 | 12:30 PM**

HIERARCHY AND CAUSE-EFFECT RELATIONSHIP OF BARRIERS TO CIRCULAR BUSINESS MODELS IN FOOD SYSTEMS: A FUZZY-DEMATEL ANALYSIS IN THE BERLIN-BRANDENBURG AREA IN GERMANY

➤ **HOVHANNES ALEKYAN**, YEREVAN STATE UNIVERSITY, ARMENIA **12:30 | 12:50 PM**

FOREIGN DIRECT INVESTMENT AND ECONOMIC COMPLEXITY IN RA

LUNCH

12:50 | 13:50 PM

THURSDAY, 10 OCTOBER 2024

TRSA GREAT MINDS IN REGIONAL SCIENCE

13:50 | 14:30 PM

LECTURE BY

AMIT BATABYAL ON THE SCIENTIFIC SIGNIFICANCE OF BUZZ HOLLING
PETER NIJKAMP ON THE SCIENTIFIC SIGNIFICANCE OF JAN TINBERGEN

CLOSING CEREMONY

14:30 | 15:00 PM

MODERATOR: KARIMA KOURTIT, OPEN UNIVERSITY, THE NETHERLANDS

SPEAKERS:

- **KARLEN KHACHATRYAN**, DEAN OF THE FACULTY OF ECONOMICS AND MANAGEMENT, YSU, ARMENIA (CHAIRMAN)
- **HANS WESTLUND**, PRESIDENT RSAI
- **PETER NIJKAMP**, VICE-PRESIDENT TRSA

CULTURAL VISIT

15:00 | 17:00 PM

GALA DINNER

19:00 | 23:00 PM

Programme Overview					
Tuesday		Wednesday		Thursday	
8 october		9 october		10 october	
08.15 - 09.15	Coffee and Registration	09.00 - 14.00	Registration is open	09.00 - 14.00	Registration is open
09.15 - 11.00	Opening Ceremony, Keynote addresses by Peter Nijkamp, Sasa Drezgic	09.00 - 10.00	Keynote addresses by Neil Reid, Catherine Gall	09.00 - 10.40	Parallel presentations
11.00 - 11.20	Coffee Break	10.00 - 10.30	Coffee Break	10.40 - 11.10	Coffee Break
11.20 - 12.40	Parallel presentations	10.30 - 12.10	Parallel presentations	11.10 - 12.50	Parallel presentations
12.40 - 13.40	Lunch	12.10 - 13.10	Lunch	12.50 - 13.50	Lunch
13.40 - 15.20	Parallel presentations	13.10 - 14.50	Parallel presentations	13.50 - 14.30	TRSA Great Minds in Regional Science Lecture by Amit Batabyal and Peter Nijkamp
		14.00 - 15.00	RSAI Armenian Section Meeting		
15.20 - 16:00	RSAI-TRSA-RSPP Round table discussion	15.00-17.00	Visit to the Ararat Cognac Factory	14.30 - 15.00	Closing Ceremony
16.00 - 17:00	Keynote addresses by Edward Glaeser and Chrisitan Ketels	17.00 - 19.00	BOOTCAMP EVENT	15.00 - 17.00	Cultural Visit
17.00 - 18.30	Cultural Visit				
19:00 - 22.00	Welcome Dinner	19.00 - 22.00	Dinner	19.00 - 23.00	Galla Dinner