
October 14-15, 2021

*Riga Technical University, Faculty of Engineering Economics and Management
Online – Zoom platform*

“Scientific Conference on Economics and Entrepreneurship” (SCEE’2021)”

Scientific committee:

E. Gaile-Sarkane	Dr.oec.	Riga Technical University
I. Geipele	Dr.oec.	Riga Technical University
J. Ieviņš	Dr.oec.	Riga Technical University
A.V. Krastiņš	Dr.oec.	Riga Technical University
I. Lapiņa	Dr.oec.	Riga Technical University
N. Lāce	Dr.oec.	Riga Technical University
J. Mazais	Dr.sc.ing.	Riga Technical University
R. Počs	Dr.habil. oec.	Riga Technical University
D. Ščeulovs	Dr.oec.	Riga Technical University
K. Oganisjana	Dr. paed.	Riga Technical University
V. Skribans	Dr.oec.	Riga Technical University
A. Zeps	Dr.oec.	Riga Technical University

Organizing committee:

Prof. E. Gaile-Sarkane	Dr. oec.	Riga Technical University
Prof. T. Tambovceva	Dr. oec.	Riga Technical University
Assoc. Prof. A. Auziņš	Dr. oec.	Riga Technical University
M. Smirnovs		Riga Technical University
I. Kokoreviča	Mg.oec.	Riga Technical University

Friday, October 15, 2021

Subsection

“Business Engineering, Economics, Finance and Management”

Online – Zoom platform

<https://rtucloud1.zoom.us/j/94911177860>

Subsection Chairs: Doc. Ieva Andersone, Toms Kreicbergs Riga Technical University, Latvia

10:00 – 10:10

OPENING

Andersone I., Kreicbergs T. Riga Technical University, Latvia

10:10-14:00

EX-POST PHASE IN BUSINESS NEGOTIATION PROCESS AND LINKAGE TO BUSINESS OBJECTIVES

Brikena L. Riga Stradins University, Latvia

QUALITATIVE RESEARCH STUDY OF TRADITIONAL MASCULINITY IN ADVERTISING: ANALYSIS OF CONSUMER PERCEPTIONS

Kreicbergs T. Riga Technical University, Latvia

ACHIEVING SELF-SUSTAINABILITY OF VENTURE CAPITAL MARKET IN LATVIA

Matisone A., Lāce N. Riga Technical University, Latvia

VISUAL PROFILING OF SME GOVERNANCE PRACTICES

Millers M., Gaile-Sarkane E. Riga Technical University, Latvia

THE RESPONSE OF GENERATIONS X AND Y CONSUMERS TO THE COVID-19 PANDEMIC

Oganisjana K., Konstantins K., Andersone I. Riga Technical University, Latvia

DIVERSITY MANAGEMENT AS A KEY ELEMENT OF BUSINESS PROCESS MANAGEMENT FOR ENSURING ORGANIZATIONAL SUSTAINABILITY

Pīpiķe R. Riga Technical University, Latvia

THE ROLE OF AUDIENCE SEGMENTS ON MEDIA CONSUMPTION

Saulīte L. Riga Technical University, Latvia

ECOLOGIES OF BIOPHARMA BUSINESS MODELS AND ASPECTS OF SUSTAINABILITY

Segers J.P., Franco D., Mikelsons E. Riga Technical University, Latvia; Hasselt University, Belgium; PXL, Belgium; Idea Innovation Institute, Latvia.

EVALUATION METHODOLOGIES APPLIED IN EX-ANTE AND EX-POST REPORTS OF LATVIA PUBLIC INVESTMENT POLICY

Voronenko L., Voronova I. Riga Technical University, Latvia

THE ASSESSMENT OF THE ESG MATURITY IN THE BALTIC COMPANIES

Zumente I., Bistrova J. Riga Technical University, Latvia

Friday, October 15, 2021

Subsection

“Innovation and Quality Technologies”

Online – Zoom platform

<https://rtucloud1.zoom.us/j/94837757958?pwd=SHo1WGg5QIRBT1k5L09uUzZoRmx>

VUT09

Meeting ID: 948 3775 7958

Passcode: 025244

Subsection Chair: MBA Modris Ozoliņš, prof. Jānis Mazais. Riga Technical University, Latvia

10:00 – 10:10

OPENING

Ozoliņš M., Riga Technical University, Latvia

10:10-15:00

NEW JOURNEY TO DISCOVERIES IN ONLINE TEACHING & LEARNING OPPORTUNITIES, INNOVATIONS & CHALLENGES

Radin M. Rochester Institute of Technology, USA

INCREASING THE QUALITY OF THE PROFESSIONAL COMPETENCE ASSESSMENT PROCESS: AN INNOVATIVE APPROACH

Kavosa M., Lapiņa I. Riga Technical University, Latvia

ESTABLISHING A DATA DRIVEN APPROACH FOR CONSUMER JOURNEY MAPPING AND MEASUREMENT

Kokins G. Riga Technical University, Latvia

STRATEGY DEVELOPMENT PROCESS: INTEGRATION OF ADAPTED DECISION-MAKING MODEL

Medne A., Lapiņa I., Zeps A. Riga Technical University, Latvia

DESIGN THINKING TO REINVENT VALUES IN A BUSINESS MODEL: A 4-STEP APPROACH

Mikelsone E., Segers J.P. Riga Technical University, Latvia

HIGHER EDUCATION AND INDIVIDUAL ENTREPRENEURIAL ORIENTATION: EMPIRICAL EVIDENCE FROM BUSINESS AND STEM STUDENTS IN LATVIA AND POLAND

Nikitina T., Licznarska M., Ozoliņa-Ozola I., Lapiņa I. Riga Technical University, Latvia; Gdansk University of Technology, Poland

EXPLORATION OF THE NATIONAL OPINION ON THE USE OF STANDARDS AND PARTICIPATION IN STANDARDS DEVELOPMENT

Pīlēna A., Pilmanis I., Mežinska I., Lapiņa I. Riga Technical University, Latvia; Latvian Standard Ltd., Riga, Latvia

DIGITAL TRANSFORMATION AND THE CHANGING SHAPE OF QUALITY MANAGEMENT PRACTICES

Robertson G., Lapiņa I. Riga Technical University, Latvia

BUSINESS INNOVATION

Jakubane J. Riga Technical University, Latvia

Thursday, October 14, 2021

Subsection

“Internal Security and Civil Protection”

Online – Zoom platform

<https://rtucloud1.zoom.us/j/94550180584?pwd=STZZQzRtbTZCQi9yeGdIb3c3d2w3U>

T09

Meeting ID: 9455018 0584

Passcode: 577992

Subsection Chair: Assoc. prof. Valentīna Urbāne, Riga Technical University, Latvia

12:00 – 12:10

OPENING

Urbāne V., Riga Technical University, Latvia

12:10 – 17:00

AIR QUALITY ASSESSMENT DURING DIGITAL PRINTING ON TEXTILE MATERIALS

Tint P., Traumann A., Kivistik J. Tallinn University of Technology, Estonia

RISK SOURCES (EVENTS) FOR FIRE RISK ASSESSMENT IN ORDER TO PLAN NECESSARY MEASURES IN URBAN AREAS

Baltmanis M., Bazone G. Riga Technical University, Latvia

THE CONCEPT OF SUSTAINABLE ECONOMIC DEVELOPMENT AND SOCIAL RESPONSIBILITY IN THE EUROPEAN UNION

Bartusauskis J., Jokuma E., Plotka K., Jirgena B., Liepa E., Virzbickis J. Riga Technical University, Latvia; University of Latvia, Latvia

IMPROVEMENT OF LABOR PROTECTION SYSTEM AT THE CARGO HANDLING COMPANY IN THE PORT

Bazone G., Ambražēvičs A., Urbāne V. Riga Technical University, Latvia

NEW WORKING ENVIRONMENT RISK ANALYSIS MODEL WHEN PERFORMING REMOTE WORK

Bazone G., Ieviņš J. Riga Technical University, Latvia

TRUE KPI IN EVALUATING CURRENT CUSTOMS PERFORMANCE AND THE ENVIRONMENT

Čevers A., Krastiņš A., Rudzītis N. Riga Technical University, Latvia

FIRE-FIGHTING TECHNOLOGY INNOVATIONS USING WATER

Kisļaks J., Roenko V. Riga Technical University, Latvia; Academy of State Fire Service of the Ministry of Emergency Situations, Russian Federation

DEVELOPMENT OF LABOUR PROTECTION REQUIREMENTS FOR OFFICIALS OF THE STATE FIRE AND RESCUE SERVICE BY PERFORMING PREVENTIVE, PREPAREDNESS, RESPONSE AND MITIGATION MEASURES IN CASE OF LEAKAGE OF DANGEROUS CHEMICALS AT INCREASED HAZARD OBJECTS

Latņikovs S., Ziemelis M., Malahova J. Riga Technical University, Latvia

CITES AND SUPPLY CHAIN SECURITY

Lazdiņa I., Rudzītis N., Čevers A., Gulbis A. Riga Technical University, Latvia

HEALTH SYSTEM PERFORMANCE ASSESSMENT FOR IMPROVEMENT OF PUBLIC FINANCIAL MANAGEMENT SYSTEM

Pētersone M., Ketners K. Riga Technical University, Latvia; BA School of Business and Finance, Latvia

TRENDS IN THE DEVELOPMENT OF FIRE FIGHTING AND RESCUE EQUIPMENT AND SPECIAL EQUIPMENT. ANALYSIS AND IMPROVEMENT OF THE NORMS SET BY THE REGULATORY FRAMEWORK

Politika V., Labis J., Malahova J. Riga Technical University, Latvia

IMPROVING OCCUPATIONAL SAFETY INDEXATION AS A FACTOR IN IMPROVING THE EFFECTIVENESS OF PREVENTIVE MEASURES

Šmitiņš M. Riga Technical University, Latvia

DIFFERENCES IN THE APPLICATION OF METHODS FOR ASSESSING THE EFFECTS OF ACCIDENTS AND THE IMPACT ON THE RISK LEVEL AT THE INCREASED HAZARD OBJECT

Urbans M., Malahova J., Jemeljanovs V. Riga Technical University, Latvia

Friday, October 15, 2021

Subsection

“Decision making in logistics and business management”

Online – Zoom platform

<https://rtucloud1.zoom.us/j/97319871389>

Meeting ID: 97319871389

Subsection Chairs: Assoc. prof. Valerijs Skribans, Riga Technical University, Latvia

10:00 – 10:10

OPENING

Skribans V., Riga Technical University, Latvia

10:10 – 14:00

DIFFERENT MODELS OF CAREER REINVENTION AND RETOOLING IN THE POST PANDEMIC ERA

Lukman R. Universiti Brunei Darussalam, Brunei

ECONOMIC GROWTH AND ENERGY CONSUMPTION: AN EMPIRICAL STUDY OF SELECTED DEVELOPED COUNTRIES

Uçan O., Budak H., Aktekin E.D. Niğde Ömer Halisdemir University, Turkey

USING THE BALANCE SCORECARD FOR OUTGOING ACCOUNTS AS A METHOD FOR STRATEGIC DECISION SUPPORT

Lipták K., Musinszki Z. University of Miskolc, Hungary

THE CHALLENGES OF PUBLIC ADMINISTRATION DURING COVID-19 PANDEMIC: THE ROMANIAN CASE

Bercu A.M. Alexandru Ioan Cuza University of Iasi, Romania

EU-WIDE POLICY MEASURES AND LOGISTICS IN THE COVID-19 ERA: EXPECTATIONS, STATISTICS AND MODELING RESULTS

Auziņa-Emsiņa A. Riga Technical University, Latvia

TRANSPORT INVESTMENT ASSESSMENT USING ANALYTIC NETWORK PROCESS

Jurgelane Kaldava I., Hudenko J., Ozolina V., Skribans V. Riga Technical University, Latvia; JSC LatRailNet, Latvia

HOW DIGITAL ARE ALBANIAN ENTERPRISES: A MICROECONOMIC ANALYSES

Kalaj E., Merko F. University “Luigj Gurakuqi”, Albania; University “Aleksandër Moisiu”, Albania

DECISION-MAKING IN THIRD PARTY LOGISTICS: DEVELOPMENT OF THEORETICAL FRAMEWORK

Kotlars A., Skribans V. Riga Technical University, Latvia

A CHOICE OF LOGISTICS RESEARCH METHODOLOGY

Počs R. Riga Technical University, Latvia

MODELLING A SPREAD OF THE COVID-19 IN LATVIA

Skribans V. Riga Technical University, Latvia

NECESSARY TAX POLICY INITIATIVES FOR THE PROFESSIONAL GROWTH OF HUMAN CAPITAL

Šmite-Rože B., Jurušs M. Riga Technical University, Latvia

Friday, October 15, 2021

Riga Technical University, Faculty of Engineering Economics and Management

Online – Zoom platform:

<https://rtucloud1.zoom.us/j/97381997983>

Meeting ID: 973 8199 7983

Subsection

“Territorial and Regional Development, Construction Management “

Section Chair: Prof. Ineta Geipele, Assoc. prof. Kristīne Fedotova, Riga Technical University, Latvia

10:00 – 10:10

OPENING

Fedotova K., Riga Technical University, Latvia

10:10-14:00

THE ROLE OF CREATIVE INDUSTRIES IN SUSTAINABLE DEVELOPMENT OF SMALL CITIES IN LATVIA

Judrupa I., Zemite I., Kunda I. Riga Technical University, Latvia; Latvian Academy of Culture, Latvia

ENTREPRENEURSHIP IN THE SYSTEM OF RESOURCES FOR THE URBAN AGGLOMERATIONS DEVELOPMENT : CASE OF KRASNODAR CITY AGGLOMERATION

Kolba A., Tereshina M. Kuban State University, Russian Federation.

RENEWABLE ENERGY PROMOTION WITH ECONOMIC INCENTIVES: A CASE OF THE EU

Melnyk L., Kubatko O., Piven V. Sumy State University, Ukraine

MARITIME MULTI-USE APPROACH IN THE BALTIC SEA REGION: OFFSHORE WIND ENERGY AND TOURISM CASES

Neimane L., Ozolina L., Saparniene D. University of Latvia, Latvia; LTD “Grupa93”, Latvia, Klaipeda University, Lithuania

DRIVERS OF GREEN INVESTMENT DEVELOPMENT IN UKRAINE: A RETROSPECTIVE ANALYSIS

Pimonenko T., Tambovceva T., Lyulyov O., Us Y. Sumy State University, Ukraine; Riga Technical University, Latvia

STRATEGIC REGIONAL DEVELOPMENT PLANNING: METHODS AND TOOLS

Veckalne R., Tambovceva T. Riga Technical University, Latvia

LIFE CYCLE ASSESSMENT (LCA) ASPECT OVERVIEW FOR SUSTAINABLE URBAN PLANNING FOR DEVELOPMENT

Zarins G., Vanags J. Riga Technical University, Latvia

PROJECT MANAGEMENT IN PUBLIC AUTHORITIES OF THE RUSSIAN FEDERATION: RESOURCES AND DEVELOPMENT TECHNOLOGIES

Miroshnichenko I., Tereshina M., Shpiro L. Kuban State University, Russian Federation.