“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
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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. Poņš  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
Pipiķe 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., Mikelsone 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=SHo1WGG5Q1RBT1k5L09uUzZoRmxVUT09
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
Mikelsons 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., Licznerska 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=STZZQzRtbTZCQi9yeGdIb3c3d2w3UT09

Meeting ID: 94550180584
Passcode: 577992

Subsection Chair: Assoc. prof. Valentina Urbane, Riga Technical University, Latvia

12:00 – 12:10
OPENING
Urbane 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., Urbane 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., Krastiņa A., Rudžitis N. Riga Technical University, Latvia

FIRE-FIGHTING TECHNOLOGY INNOVATIONS USING WATER
Kišjaks 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., Ziemeļis M., Malahova J. Riga Technical University, Latvia

CITES AND SUPPLY CHAIN SECURITY
Lazdiņa I., Rudžitis 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 “Luigi 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-Roķe 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