

8th international scientific-practical conference

ASPECTS OF SUSTAINABLE DEVELOPMENT: THEORY AND PRACTICE

18 April 2024

PROGRAMME

9.15-10.00	REGISTRATION (2 Utenio a., Utena)
PLENARY SESSION. Moderator Rasa Jodienė (in English)	
(Conference Hall	of the E-Learning Centre, 2 Utenio a., Utena)
10.00-10.20	Opening of the Conference
10.20-10.50	Keynote speaker
	Employee-centricity Paradigm as a Path toward Sustainable Employment and Performance
	dr. Ewa Wójcik, University of Economics in Katowice, Poland
10.50-11:20	Keynote speaker
	Education for Sustainable Development: How We Teach, What We Teach?
	dr. Estela Daukšienė, Vytautas Magnus University/ LieDM association, Lithuania
11.20-12.30	DISCUSSIONS OVER COFFEE (2 Utenio a., Utena)
12.30-14.15	WORKING IN SECTIONS
14.15-15.15	DISCUSSIONS OVER COFFEE
17.00-20.00	EVENING OF LITHUANIAN CULTURE (Culture Centre of Utena, 49 Aušros Str., Utena)

Participants attending the conference remotely, please log in here

https://us02web.zoom.us/j/89755601411?pwd=WnpMRVByTkVHUVRja2w4U1BtYUpYQT09 Meeting ID: 897 5560 1411

Passcode: UKonf2024

The sessions will take place in separate rooms, the names of which you will see by clicking on the "Join Breakout Rooms" button - you can choose the one that suits you.

Breakout rooms

Session I, Session II, Session IV, Session V, Session VI, Session VI

or scan





SESSION I. Regional and International Partnership of Education, Science and Business. (in English) Moderator dr. Rūta Meištė

(Conference Hall of the E-Learning Centre, 2 Utenio a., Utena)	
12.30-12.45	The Current State and Prospects and Challenges Facing the Labor Market in Poland
	Dariusz Czakowski, Kujawy and Pomorze University in Bydgoszcz, Poland
12.45-13.00	Goodwill as a Selected Instruments of Earnings Management in Reporting Entities
	Sylwia Czakowska, Kujawy and Pomorze University in Bydgoszcz, Poland
13.00-13.15	Design Thinking Elements in the Education
	Karīne Laganovska, LBTU Malnava College, Latvia
13.15-13.30	Contemporary Project Management and its Added Values in Educational Institutions (Part II)
	Iveta Amoliņa, Intra Lūce, Riga College of Law, Latvia
13.30-13.45	The Role of the Shadow Economy in the Functioning of the Economy. How this Affects Business
	Entities and Society as a Whole
	leva Rebiņa – Serjakova, Riga College of Law, Latvia
13.45-14.00	Issue of Plagiarism, Text Overlap and Copyright Infringement in the Study Process
	Dalia Čepeniene, Silvija Vidžiūniene, Utena Higher Education Institution, Lithuania
14.00-14.15	Evaluation of the Principles of Social Responsibility in a Higher Education Institution
	dr. Rūta Meištė, dr. Daiva Beržinskienė-Juozainienė, Utena Higher Education Institution,
	Lithuania

SESSION II. Regional and International Partnership of Education, Science and Business. (in Lithuanian) Moderator dr. Jūratė Urbonienė (Ream 505, 18 Mairania Str. Litana)

(Room 505, 18 Maironio Str., Utena)	
12.30-12.45	Comparative Analysis of Consumers' and Tourism Experts' Attitude to the Sustainable
	Development of the Tourism Sector in the Regions of Lithuania
	dr. Ramutė Narkūnienė, Utena Higher Education Institution, Lithuania
12.45-13.00	Fundamentals of Healthy Living: Using Bio-valuable Products
	Loreta Kiseliova, Asta Jurkštienė, Utena Higher Education Institution, Utena Regional Vocational
	Training Centre, Lithuania
13.00-13.15	Teaching a Foreign Language in Higher Education: Are We Keeping up with the Changes in
	Professional Field?
	Rasa Jodienė, Dalia Stunžėnienė, Utena Higher Education Institution, Lithuania
13.15-13.30	"Vlantana", UAB, Transport Services Quality Analysis
	Jūratė Leonavičienė, Živilė Rupeikaitė, Klaipėda State University of Applied Sciences, Lithuania
	(online)
13.30-13.45	Problems of Legal Regulation of the New Model of Local Self-government in Lithuania
	Asta Vainiūtė-Misiukevičė, Utena Higher Education Institution, Lithuania
13.45-14.00	Efficient Heating Solutions for the Residential Buildings Renovation
	Rūta Bilinskienė, Andrius Timofejevas, Vilnius College of Technology and Design, Lithuania

SESSION III. Environmental Sustainability and Human Welfare, and Corporate Social Responsibility. (in English)

Moderator dr. Vaida Bartkutė-Norkūnienė

(Room 2-06, 2 Utenio a., Utena)

12.30-12.45	Civic-wide Dimension of Democracy in Poland an Opportunity for Sustainable Development
	Marta Czakowska, Kujawy and Pomorze University in Bydgoszcz, Poland
12.45-13.00	Electronic Voting Opportunities and Threats for a Democratic Society on Selected Examples
	Michał Czakowski, Kujawy and Pomorze University in Bydgoszcz, Poland
13.00-13.15	Cultural Heritage and Human Rights
	dr. Maryna Toporkova, Utena Higher Education Institution, Lithuania (online)
13.15-13.30	Human Resources Management System Opportunities and Solutions
	Jānis Klieders, Riga College of Law, Latvia
13.30-13.45	The Library of Future Materials: Textile
	dr. Eugenija Strazdienė, Vilniaus Kolegija I Higher Education Institution, Lithuania
13.45-14.00	Variety of Digitisation Indices and their Relation to the Sustainable Development Goals for the
	Baltic Sea Region
	dr. Vaida Bartkutė-Norkūnienė, Utena Higher Education Institution, Lithuania

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Lithuanian) Moderator dr. I	nvironmental Sustainability and Human Welfare, and Corporate Social Responsibility. (in nga Jakštonienė Maironio Str., Utena)
12.30-12.45	Analysis of the Impact of the City of Utena on the Ecological Condition of Rivers in 2016-2022 dr. Inga Jakštonienė, dr. Ingrida Pliopaitė Bataitienė, Nijolė Rukštelienė, Utena Higher Education Institution, Lithuania
12.45-13.00	Analysis of Changes in Taxation of Personal Income in Lithuania Nijole Pakalniene, Utena Higher Education Institution, Lithuania
13.00-13.15	Citizen Science as a Tool for Implementing Nature, Measurement, IT Science Skills for Young People. The Case of Noise Map Creation dr. Laimonas Kairiūkštis, Utena Higher Education Institution, Lithuania dr. António Valente, Rúben Clemente, University of Trás-os-Montes and Alto Douro, Vila Real, Portugal
13.15-13.30	Illegal Trade in Excise Goods - a Threat to Social Security and Legitimate Business: Good Practices from Lithuania Evaldas Norkūnas, Utena Higher Education Institution, Lithuania
13.30-13.45	Digital Transformation of the Dental Clinic Giedrė Kosteckienė, Rūta Puidokaitė-Savickienė, dr. Jūratė Urbonienė, Utena Higher Education Institution, Lithuania

STUDENT INSIGHTS

SESSION V. Regional and International Partnership of Education, Science and Business. (in English) Moderator Giedrė Kosteckienė (Room 210, 18 Maironio Str., Utena)	
12.30-12.40	Sensor Data Analysis with Machine Learning Algorithms Nikita Dmitrijevs, Riga Technical University, Latvia
12.40-12.50	<i>Environmental Sustainability</i> Hajar Nahas, Bialystok University of Technology, Poland (online)
12.50-13.00	Storytelling Advertising Based on Aristotle's Rhetorical Elements in Order to Promote Climate Neutrality in Society Laura Laurynaityte, Vytautas Magnus University, Lithuania (online)
13.00-13.10	Data-Driven Decision Making in Marketing Applying Data Science Esma Berra Sevinç, Nimet Deren Yayla, Utena Higher Education Institution, Lithuania
13.10-13.20	Sustainable Development of Doctoral Schools in Poland Agnieszka Sakowicz, Bialystok University of Technology, Poland (online)
13.20-13.30	Development of Cultural Tourism in Bangladesh Md Nayem, Utena Higher Education Institution, Lithuania (online)
13.30-13.40	Impact of Cultural Tourism on Local Communities Md Habibur Rahman, Utena Higher Education Institution, Lithuania (online)
13.40-13.50	CO ₂ Impact on Climate Change from Transport Marija Pirozkova, Utena Higher Education Institution, Lithuania (online)
13.50-14.00	Crafting a Vanilla JS 3D Game Nazar Dubil, Mikhail Li, Thisara Himarsha Meegama Wellabalage, Shang. Zhilan S, Antelz Ambili Biju, Abdul Sami, Adheeksha Rajapaksha, Michal Kubice, Altyshka, EKA University of Applied Sciences, Latvia

SESSION VI. Environmental Sustainability. (in Lithuanian) Moderator Deividas Kurlavičius (Room 507, 18 Maironio Str., Utena)		
12.30-12.40	Research on the Use of Industrial Waste in Concrete Mixtures Aleksandras Andžejauskas, Adomas Mechovičius, Aurimas Krivickas, Vilnius College of Technology and Design, Lithuania (online)	
12.40-12.50	Sustainable Reuse of Waste in Concrete Products Raimondas Vitkevičius, Olegas Malinovskis, Vilnius College of Technology and Design, Lithuania (online)	
12.50-13.00	Changes in Passenger and Cargo Transportation in Lithuania Ignas Samukėnas, Evaldas Stankevičius, Utena Higher Education Institution, Lithuania (online)	
13.00-13.10	<i>Electric Car Batteries Sustainability Aspect</i> Patryk Karpovič, Edvin Šilak, Vilnius College of Technology and Design, Lithuania (online)	
13.10-13.20	Calculating the Pay-back of a Solar Power Plant and Battery for an Individual Dwelling Karolis Jančauskas, Rolandas Jovaiša, Vilnius College of Technology and Design, Lithuania (online)	
13.20-13.30	Research on the Use of Incandescent and Led Lights in the Household Arnas Muduris, Linas Kričenas, Vilnius College of Technology and Design, Lithuania (online)	
13.30-13.40	Assessment of the Relationships of Macroeconomic Factors and Youth Employment in Lithuania Aliona Čeponienė, Utena Higher Education Institution, Lithuania (online)	
13.40-13.50	Development of Electric Cars in Lithuania Domantas Sakalauskas, Domantas Milašius, Vilnius College of Technology and Design, Lithuania (online)	
13.50-14.00	Using Voltage Converters in Solar Power Plants Domantas Bertašius, Mantas Šalkevičius, Vilnius College of Technology and Design, Lithuania (online)	
14.00-14.10	Effect of Soy Protein Isolate and Milk Whey Protein Concentrate on the Quality and Sensory Characteristics of Gluten-free Bread Lukas Šuopys, Kauno Kolegija / Higher Education Institution, Lithuania (online)	
14.10-14.20	Biologically Degradable Waste Management in Mindaugas Bernotas' Meat Rabbit Farm Mindaugas Bernotas, Utena Higher Education Institution, Lithuania (online)	

SESSION VII. Technology for the Coherence of Today's Society. (in Lithuanian) Moderator Aidas Saladžius

12.30-12.40 Utena Town Particulate Air Pollution Study	
Martynas Traškinas, Utena Higher Education Institution, Lithuania	
12.40-12.50 The Influence of Cricket Flour Additive on the Quality and Sensory Indicators of Chouquettes	
(French Sugar Puffs)	
Gabija Paškevičiūtė, Kauno Kolegija / Higher Education Institution, Lithuania (online)	
12.50-13.00 Chips with Biologically Active Ingredients Production and Quality Analysis	
Silvija Šniokaitė, Utena Higher Education Institution, Lithuania	
13.00-13.10 The Essence of the Sustainability Index and the Challenges of Applying the Methodology	
Aurimas Veselka, Utena Higher Education Institution, Lithuania	
13.10-13.20 Prototype Automatic Control System for Small Farm Greenhouse	
Tatjana Doronina, Utena Higher Education Institution, Lithuania (online)	
13.20-13.30 Electrical Voltage Converters (Inverters), their Types and Applications	
Mantas Šalkevičius, Domantas Bertašius, Vilnius College of Technology and Design, Lithuania	a
(online)	
13.30-13.40 Video Games and their Relationship with School Learning	
Danil Naidionov, Tomas Baranauskas, Utena Higher Education Institution, Lithuania	
13.40-13.50 Measurement of Data Packet Delay Time in Telecommunication Networks	
Gytis Beresnevičius, Utena Higher Education Institution, Lithuania	
13.50-14.00 Prototype of Sports Enthusiast Website	
Karolis Rakutis, Utena Higher Education Institution, Lithuania	
14.00-14.10 Tourism Route Including the Heritage of Manor Houses in Zarasai District	
Natalija Sapožnikova, Utena Higher Education Institution, Lithuania	
14.10-14.20 Study of the Possibilities of the Development of Slow Tourism in Lithuania	
Akvilė Galvydytė, Utena Higher Education Institution, Lithuania (online)	
14.20-14.30 The Impact of Anthropometry on the Sustainability of the Fashion Industry	
Margarita Knystautaitė, Fausta Rutkauskaitė, Guoda Butrimaitė, Vilniaus Kolegija / Higher	
Education Institution, Lithuania	

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