

CONFERENCE

# SCIENCE AND EDUCATION IN GLOBALIZATION /SCEDU/ '19



## 10th October, Thursday

Klaipėdos street 3, Panevėžys

**13.30–14.00** REGISTRATION AND WELCOME COFFEE

**14.00–14.30** Hall. Opening Speech

Dr. GEDIMINAS SARGŪNAS, Director of Panevėžio kolegija/University of Applied Sciences

**14.30–15.45** Hall. PLENARY SESSION

Moderators: dr. DONATAS BAKŠYS, Panevėžio kolegija/University of Applied Sciences,

Assoc. prof. dr. DALIA SUSNIENĖ, Panevėžio kolegija/University of Applied Sciences

**CHOSEN CATEGORIES AND WAYS OF MEASURE OF ECONOMICS AND SOCIAL PROSPERITIES**

Dr. BEATA BARBARA PAWŁOWSKA, Vice Rector, Powislanski University in Kwidzyn (Poland)

**THE ROLE OF EUROPEAN UNION SOCIETY AND THE INDIVIDUAL IN PROMOTING SECURITY IN EUROPE**

Prof. Dr. JANIS TEIVĀNS-TREINOVSKIS, Dean, Daugavpils University (Latvia)

**INFORMATION FLOW AND CONTEMPORARY THREATS TO INFORMATION SECURITY – SELECTED ASPECTS**

Dr. KARINA ZAWIEJA-ŻUROWSKA, Dean, State University of Applied Sciences in Konin (Poland)

**VIRTUAL LEADERSHIP IN INTERCONTINENTAL PROJECTS: A CASE STUDY OF THE UNIVERSITY OF SANTIAGO LMS PLATFORM AS AN EDUCATIONAL STRATEGY**

Prof. Dr. JOÃO PAULO SAMARTINHO, Senior Professor, School of Management and Technology-Polytechnic Institute of Santarém (Portugal)

**GROWTH THROUGH COOPERATION. DEVELOPING INDUSTRY 4.0 IN THE PANEVĖŽYS REGION**

MONIKA MINIOTAITĖ, former project manager at „Create Lithuania“ (Lithuania)

**15.45–16.00** CONFERENCE PHOTO SESSION

**16.00–19.00** WELCOME PARTY (Panevėžys Music Theatre, Nepriklausomybės sq. 8)

## 11th October, Friday

Klaipėdos street 3, Panevėžys

**9.00–10.00** REGISTRATION OF CONFERENCE PARTICIPANTS

**10.00–14.00** WORK IN SESSIONS

### Track I GLOBALIZATION AND TECHNOLOGIES

**Moderators:** Assoc. Prof. Dr. DONATAS AVIŽA, Assoc. Prof. Dr. EVALDAS SAPELIAUSKAS

Amphitheatre auditorium (426 aud., Klaipėdos st. 3, II floor)

**WATER QUALITY ASSESSMENT BY BIOTEST METHOD IN PONDS OF PANEVĖŽYS DISTRICT**

REGINA BAČKIENĖ, Panevėžio kolegija/University of Applied Sciences

**SHORT-TERM WIND SPEED ESTIMATION WITH ANN BASED HYBRID OPTIMIZATION METHODS IN ÇUKUROVA REGION**

BURAK ESENBOĞA, İNAYET ÖZGE AKSU, FIRAT EKİNCİ, TUĞÇE DEMİRDELEN, ADANA ALPARSLAN, Türkiye Science and Technology University

**RESIDENTIAL HOUSE WINDOW STRUCTURES THERMAL PROPERTY RESEARCH USING INFRARED RADIATION METHOD**

VAIDAS PRIBUŠAUSKAS, DANGUOLĖ PLUNGYTĖ, Panevėžio kolegija/University of Applied Sciences

**POLISH BIOTECHNOLOGY COMPANIES IN THE GLOBAL SECTOR MARKET**

Dr. KATARZYNA STRZALA-OSUCH, JULIA OSUCH, PAULINA OSUCH, Powislanski University in Kwidzyn

**THE ANALYSIS OF BUILDING WASTE FORMATION AND ITS UTILIZATION OPPORTUNITIES**

AGILA ZALATORIENĖ, JOVITA KAUPIENĖ, Panevėžio kolegija/University of Applied Sciences

**STUDY ON LINEAR THERMAL BRIDGE EFFICIENCY OF ROOF PARAPET IN A++ CLASS INDUSTRIAL BUILDINGS**

Assoc. Prof. Dr. DONATAS AVIŽA, RITA BALTUŠNIKIENĖ, JOVITA KAUPIENĖ, Panevėžio kolegija/University of Applied Sciences

**CAPACITY OF SEMI-TRAILERS LOADING: INSIGHTS AND PECULARITIES**

Assoc. Prof. Dr. ARŪNAS TAUTKUS, Panevėžio kolegija/University of Applied Sciences

**APPLICATION OF CAPACITIVE MICROMACHINED ULTRASONIC TRANSDUCERS**

Assoc. Prof. Dr. EVALDAS SAPELIAUSKAS, RIMA STRELČIŪNIENĖ, Panevėžio kolegija/University of Applied Sciences

**Track II GLOBALIZATION IN THE HEALTH SCIENCES**

**Moderators:** Prof. Dr. RASA BACEVIČIENĖ, Assoc. Prof. Dr. LAURA KYGUOLIENĖ

Hall (Klaipėdos street 3, Panevėžys)

**CHRONIC KIDNEY FAILURE IN THE ELDERLY: CAUSES AND SYMPTOMS**

Assoc. Prof. Dr. LIGITA GUKAUSKIENĖ, Panevėžio Kolegija/University of Applied Sciences

**STUDENT'S CADET KNOWLEDGE ON PERSONAL ORAL HYGIENE**

Assoc. Prof. Dr. LIGITA GUKAUSKIENĖ, Panevėžio Kolegija/University of Applied Sciences

**NURSING EDUCATION IN TURKEY**

Assoc. Prof. Dr. SENGUL UZEN CURA, Canakkale Onsekiz Mart University

**THE IMPACT OF ENVIRONMENTAL POLLUTION ON HUMAN HEALTH AS A CONSEQUENCE OF GLOBALISATION**

Dr. KATARZYNA STRZALA-OSUCH, DANIEL OSUCH, Powislanski University in Kwidzyn

**PARENTS KNOWLAGE ABOUT PRESCHOOL CHILDREN DENTAL TREATMENT UNDER SEDATION AND GENERAL ANESTHESIA AND MOUTH CARE**

RIMA ADOMAITIENĖ, ANGELINA NASKAUSKIENĖ, Panevėžio kolegija/University of Applied Sciences, UAB „VIVUS SANUS“

**RETROSPECTIVE COMPARATIVE STUDY OF BONE LOSS IN IMPLANTS WITH AND WITHOUT IMMEDIATE LOADING IN THE EGAS MONIZ UNIVERSITY CLINIC**

Prof. Dr. RICARDO MIGUEL VIEIRA DE SÃO JOÃO, BÁRBARA GALRINHO, FRANCISCO SALVADO, Portugal School of Management and Technology/Polytechnic Institute of Santarém

**COGNITIVE FUNCTIONS CHANGES FOR CHILDREN WITH MEDIUM INTELLECTUAL DISORDERS ON SANDPLAY THERAPY**

Assoc. Prof. Dr. LAURA KYGUOLIENĖ, SANTA VAREIKIENĖ, Prof. Dr. RASA BACEVIČIENĖ, INGRIDA KUPČIŪNAITĖ, LAURA JANUŠONIENĖ, Panevėžio Kolegija/University of Applied Sciences

**CHILDREN'S HEALTH**

ASTA BUTKUVIENĖ, NERINGA MAŽYLYTĖ, Panevėžio Kolegija/ University of Applied Sciences, Panevėžys City Polyclinic

**Track III GLOBALIZATION IN BUSINESS AND MANAGEMENT**

**Moderators:** Assoc. Prof. Dr. DIANA MICEVIČIENĖ, Assoc. Prof. Dr. DIANA LIPINSKIENĖ

J. Jablonskis auditorium (428 aud., Klaipėdos street 3, II floor)

**USE OF AUTHOR'S WORKS IN EDUCATION AND RESEARCH PURPOSES**

LIENE VINDELE, RIHARDS ERDMANIS, Riga Stradiņš University

**THE GENESIS OF THE DOCTRINE IN LOCO PARENTIS AND ITS IMPORTANCE IN THE LEGAL SYSTEM OF OTHER STATES AND IN THE LEGAL SYSTEM OF LATVIA**

RIHARDS ERDMANIS, LIENE VINDELE, Riga Stradiņš University

**PROBLEMS OF EXECUTION OF ENFORCEMENT MEASURES OF MEDICAL NATURE BY THE COURT ABROAD**

VIESTURS GAIDUKĒVIČS, Rigas Stradiņš University

**THE APPLICATION FEATURES OF THE OATH INSTITUTE IN THE COURT BOOKS OF BIRŽAI MANOR**

ERMINA ČIŽIENĖ, Panevėžio kolegija/University of Applied Sciences

VIDA RAINIENĖ, Kauno Technikos kolegija/University of Applied Sciences

**SMART GROWTH IN CROSS BORDER TERRITORIES: APPROACHES AND ASSESSMENT**

Dr. LIUDMILA ALEKSEJEVA, Daugavpilis University

**INVOLVEMENT OF CIVIL SOCIETY ORGANIZATIONS IN SOLVING SOCIETAL PROBLEMS: A QUALITATIVE APPROACH**

Assoc. Prof. Dr. GRAŽINA STRAZDIENĖ, Vilnius College of Technologies and Design

**13.30-14.00** CONFERENCE REVIEW IN INTEREST GROUPS

**14.00-15.00** LUNCH (cafe Nendrė vėjyje, Respublikos street 6)