



Conference Schedule

HUMANITIES SCIENCES SESSION

On-line Presentations

- 09:50 – 10:00 **Opening the Session and discussing technical matters**
- 1 10:00 – 10:10 **MARTA CIEŚLAK, ZUZANNA CHRZANOWSKA**
(Adam Mickiewicz University Poznań)
BETWEEN EXPRESSION AND PERFECTIONISM – SUBJECTIVE DETERMINANTS OF CREATING RELATIONSHIPS BY PEOPLE WITH HISTRIONIC AND OBSESSIVE-COMPULSIVE PERSONALITY DISORDER
- 2 10:10 – 10:20 **ANNA DĄBROWSKA**
(Adam Mickiewicz University in Poznań)
CHRISTINE DE PISAN AND "THE BOOK OF CITY OF LADIES"
- 3 10:20 – 10:30 **KACPER DZIOK**
(Adam Mickiewicz University in Poznań)
IMAGE OF NAPOLEON IN "THE MEMORIAL OF SAINT HELENA"
- 4 10:30 – 10:40 **SZYMON KRAJEWSKI**
(University of Łódź)
CHINESE ELECTRIC CARS IN THE EUROPEAN MARKET (ENG)
- 5 10:40 – 10:50 **DAWID MAKOWSKI**
(University of Warmia and Mazury in Olsztyn)
ATTITUDES TOWARDS WORK AND MONEY IN A CHANGING WORLD
- 6 10:50 – 11:00 **EWA PIORUN**
(Kazimierz Wielki University, Bydgoszcz)
COULD POLISH BE A TONAL LANGUAGE? A STUDY OF MANDARIN CHINESE TONES IMITATED ON POLISH MONOSYLLABIC WORDS

Presentations

- 1 **ZUZANNA CHODKOWSKA**
(University of Warmia and Mazury in Olsztyn)
THE IMPACT OF INNOVATIVE REHABILITATION TECHNIQUES ON THE QUALITY OF LIFE OF PATIENTS WITH PARKINSON'S DISEASE
- 2 **KATARZYNA JANKOWSKA**
(University of Warmia and Mazury in Olsztyn)
IMPOSTOR SYNDROME – UNDERSTANDING THE PHENOMENON
- 3 **KAMIL KULAS**
(Poznan University of Economics and Business)
EVALUATING ESG INDEX IN THE AEROSPACE INDUSTRY SUPPLY CHAIN
- 4 **IZABELA PLATA**
(Warsaw School of Economics)
REGULATORY GAP IN FILM INDUSTRY SUSTAINABILITY FRAMEWORK
- 5 **KATARZYNA ROSZKOWSKA**
(University of Silesia in Katowice)
DYNAMICS OF MOTIVATION TO LEARN SPANISH AMONG HIGH SCHOOL STUDENTS
- 6 **JAKUB RYCERZ**
(University of Lodz)
THE PROBLEM OF MOTIVATION IN INDIVIDUALS DIAGNOSED WITH ADHD



- 7 **BEATA SZCZAWIŃSKA**
(*Jan Długosz University in Częstochowa*)
LIFE COURSE THEORIES AND CRIMINAL CAREERS

Posters

- 1 **JAKUB BORUŃ**
(*Poznań University of Economics and Business*)
SAFETY MANAGEMENT SYSTEM IN AEROSPACE INDUSTRY
- 2 **MARIA CZUBEK**
(*The Maria Grzegorzewska University*)
PRESCHOOLERS – USERS OF ELECTRONIC DEVICES
- 3 **MARIA CZUBEK**
(*The Maria Grzegorzewska University*)
CORE PRINCIPLES OF THE HELEN DORON METHOD OF LEARNING
- 4 **TOMASZ GRECZKA**
(*Poznań University of Economics and Business*)
USING THE ABCD-SUZUKI METHOD TO DETERMINE WHICH SMARTPHONE FEATURES AND SPECIFICATIONS ARE MOST IMPORTANT TO USERS
- 5 **JOANNA JAREMUS-STOLIŃSKA**
FROM BABY BOMMERS TO GENERATION Z – HOW CUSTOMER BRAND LOYALTY IS DECLINING
- 6 **ZUZANNA KĘDRA**
(*Jan Grodek State University in Sanok*)
THE ROLE OF SOCIAL MEDIA IN SHAPING PUBLIC OPINION AND ITS IMPACT ON INTERNAL SECURITY
- 7 **JAKUB KRAWIEC**
(*Jan Grodek State University in Sanok*)
INTERNAL SECURITY AND INTERNATIONAL POLITICS
- 8 **BARBARA KROK**
(*Jan Grodek State University in Sanok*)
ETHICAL ASPECTS OF THE ACTIVITIES OF INTERNAL SECURITY SERVICES
- 9 **SZYMON SOPICKI**
(*Cracow University of Economics*)
THE ROLE OF INTERNAL MARKETS AND MONETIZATION IN THE EXPANSION OF THE GAMING INDUSTRY
- 10 **DOMINIKA SZCZEPAŃSKA**
(*Poznań University of Economics and Business*)
QUALITY COST
- 11 **OLGA ŚWINIARSKA**
(*AGH University of Krakow*)
ESG RATING – COMPARATIVE ANALYSIS OF METHODS USED BY SELECTED RATING ORGANIZATIONS



MEDICAL SCIENCES SESSION

On-line Presentations

- 11:20 – 11:30 **Opening the Session and discussing technical matters**
- 1 11:30 – 11:40 **ANNA CITKO**
(*Olsztyn University*)
SPONDYLOGENIC PAIN AS A HEALTH PROBLEM AMONG NURSING STAFF AND
PARAMEDICS
- 2 11:40 – 11:50 **GABRIELA CZAJA**
(*Medical University of Lublin*)
BIOFILM PRODUCTION BY CLINICAL STRAINS OF STAPHYLOCOCCUS EPIDERMIDIS
- 3 11:50 – 12:00 **GABRIELA CZAJA**
(*Medical University of Lublin*)
MEDICAL SIGNIFICANCE OF ENTEROCOCCI
- 4 12:00 – 12:10 **ALEKSANDRA GÓRZYŃSKA**
(*Wrocław Medical University*)
ANTIFUNGAL SUSCEPTIBILITY OF CANDIDA LUSITANIAE ISOLATED FROM CLINICAL
SPECIMENS
- 5 12:10 – 12:20 **ALEKSANDRA KOWALSKA**
(*Medical University of Warsaw*)
13 C CP MAS NMR AND MOLECULAR MODELING STUDIES OF CHROMANYL GLYCOSIDES-
PROMISING DERIVATIVES OF VITAMIN E (ENG)

Presentations

- 1 **SZYMON GALAS**
(*Poznan University of Physical Education*)
BATTERY TEST INNOVATION FOR TABLE TENNIS SKILLS BY H. WIDODO – CONTENT VALIDITY
- 2 **VITA HAVRYLIUK**
(*Ludwik Rydygier Collegium Medicum in Bydgoszcz Nicolaus Copernicus University in Toruń*)
MULTIDRUG RESISTANCE IN LUNG CANCER
- 3 **KAMILA JOŃCZYK**
(*Medical University of Białystok*)
ASSESSMENT OF THE SELECTED BIOCHEMICAL PARAMETERS IN CONVENTIONAL CIGARETTES
SMOKERS (CC), E-CIGARETTES SMOKERS (EC) AND HEAT-NOT-BURN (HNB) TOBACCO PRODUCTS USERS
- 4 **SANDRA KARLIK**
(*University of Rzeszów*)
THE ROLE OF A PLANT-BASED DIET IN THE PREVENTION OF CHRONIC DISEASES
- 5 **ELIZA KOLASA**
(*Medical University of Lublin*)
TREATMENT OPTIONS FOR BLADDER CANCER
- 6 **ELIZA KOLASA**
(*Medical University of Lublin*)
CANCER EXHAUSTION SYNDROME (CANCER CACHEXIA)
- 7 **ELIZA KOLASA**
(*Medical University of Lublin*)
CHALLENGES IN THE DIAGNOSIS AND TREATMENT OF HEPATOCELLULAR CARCINOMA



- 8 **JOANNA LODA**
(Poznan University of Medical Sciences)
CLINICAL COURSE AND MANAGEMENT OF SEPSIS
- 9 **JOANNA LODA**
(Poznan University of Medical Sciences)
OTTITIS MEDIA WITH EFFUSION IN CHILDREN
- 10 **MARTYNA MYDLIKOWSKA**
(University of Opole)
LITERATURE REVIEW – CURRENT KNOWLEDGE ABOUT DUP15Q SYNDROME
- 11 **JANINA RZESZOT**
(College of Vocational Education)
INJURIES AS A THREAT TO THE CAREERS OF YOUNG FOOTBALL PLAYERS (ENG)
- 12 **ALEKSANDRA ŚLUSARCZYK**
(Speech Therapy and Therapeutic Office Slow_ik)
EDUCATORS' AWARENESS OF THE FUNCTIONING OF A CHILD WITH SELECTIVE MUTISM IN THE PEER GROUP
- 13 **MONIKA WARYSZAK**
(Medical University of Lublin)
DIAGNOSTICS OF THE FETOMATERNAL HEMORRHAGE IN THE KLEIHAUER-BETKE TEST – PRE-ANALYTICAL AND ANALYTICAL PHASE FACTORS AFFECTING THE RELIABILITY OF TEST RESULT

Posters

- 1 **NATALIA MACIEJCZYK**
(Maria Curie-Skłodowska University)
BACTERIOPHAGE THERAPY AS A NOVEL APPROACH TO COMBAT ANTIBIOTIC RESISTANCE
- 2 **JULIANNA PIJAJ**
(Jagiellonian University Medical College)
IMPACT OF IN VITRO CULTURE CONDITIONS ON THE PRODUCTION OF PHARMACOLOGICALLY ACTIVE SECONDARY METABOLITES IN HOUTTUYNIA CORDATA

TECHNICAL AND NATURAL SCIENCES SESSION

On-line Presentations

- 09:50 – 10:00 **Opening the Session and discussing technical matters**
- 1 10:00 – 10:10 **ALEKSANDRA BOJDA**
(University of Warmia and Mazury in Olsztyn)
PARACETAMOL POISONING IN VETERINARY MEDICINE
- 2 10:10 – 10:20 **EWELINA GODEK**
(Maria Curie-Skłodowska University in Lublin)
THE INFLUENCE OF PH ON THE STABILIZING AND FLOCCULATING PROPERTIES OF SUSPENSIONS CONTAINING CELLULOSE DERIVATIVES AND ILLITE
- 3 10:20 – 10:30 **ADAM JANEK**
(Lublin University of Technology)
ANALYSIS OF THE INFLUENCE OF METAL SURFACE PREPARATION ON THE FATIGUE STRENGTH OF FIBER-METAL LAMINATES
- 4 10:30 – 10:40 **MICHAŁ KOCIOLEK**
(Warsaw University of Technology)
THE USAGE OF BIOMASS AS AN EMISION-FREE, RENEWABLE FUEL



- 5 10:40 – 10:50 **LUKASZ MENDERAK**
(*AGH University of Krakow*)
REVOLUTION IN MANUFACTURING. ADDITIVE TECHNOLOGY IN NEW REALITIES
- 6 10:50 – 11:00 **AGATA NIESTĘPSKA**
(*University of Warmia and Mazury in Olsztyn*)
EFFECTS OF DIET AND LIFESTYLE ON THE GUT MICROBIOTA
- 7 11:00 – 11:10 **MAGDALENA STAWICKA**
(*University of Warmia and Mazury in Olsztyn*)
THE ROLE OF PARASITE EXTRACELLULAR VESICLES IN MODULATING THE HOST IMMUNE RESPONSE
- 8 11:10 – 11:20 **MICHAŁ SZCZĘSNY**
(*Poznań University of Technology*)
OPTIMIZATION OF THE PRODUCTION PROCESS OF TRANSPARENT, RESISTIVE HUMIDITY SENSORS USING THIN LAYERS OF CARBON NANOTUBES AND POLYVINYL ALCOHOL
- 9 11:20 – 11:30 **(MICHAŁ SZCZĘSNY)**
(*Poznań University of Technology*)
SEPARATION OF CARBON NANOTUBES BY CENTRIFUGATION

Presentations

- 1 **PATRYCJA GENSIKOWSKA**
(*Bydgoszcz University of Science and Technology*)
RENEWABLE ENERGY SOURCES IN POLAND
- 2 **WERONIKA GIEDROJĆ**
(*University of Warmia and Mazury in Olsztyn*)
ORIGIN OF DURUM WHEAT
- 3 **WERONIKA GIEDROJĆ**
(*University of Warmia and Mazury in Olsztyn*)
USES AND PROPERTIES OF DURUM WHEAT GRAIN
- 4 **MICHAŁ GLIŃSKI**
(*Adam Mickiewicz University, Poznań*)
SYNTHESIS OF FUNCTIONAL BIMETALLIC CAGES WITH LUMINESCENT AND MAGNETIC PROPERTIES FOR GUEST PARTICLE DETECTION APPLICATIONS
- 5 **IZABELA KORDIAK**
(*Poznań University of Economics and Business*)
THE CONCEPT OF SUSTAINABLE DEVELOPMENT IN THE HOUSEPLANT INDUSTRY
- 6 **KACPER LEWIKOWSKI**
(*University of Life Sciences in Lublin*)
PESTICIDES AS POLLUTANTS IN LIVESTOCK FEED (ENG)
- 7 **KACPER LEWIKOWSKI**
(*University of Life Sciences in Lublin*)
ANALYSIS OF THE USEFULNESS OF DIATOMS IN VETERINARY FORENSIC EXPERTISE (ENG)
- 8 **DOMINIKA NOWAK**
(*Jan Kochanowski University*)
NATURAL ENTOMOPATHOGENIC NEMATODES AS AN ALTERNATIVE TO COMMERCIAL INSECTICIDES
- 9 **ANNA RYBKA**
(*Rzeszow University of Technology*)
ARAMID COMPOSITES
- 10 **ANNA RYBKA**
(*Rzeszow University of Technology*)
THERMOPLASTIC STARCH IN PLASTICS PROCESSING



- 11 **KLAUDIA SIEDLECKA**
(University of Life Sciences in Lublin)
VETERINARY FORENSIC EXPERTISE IN CASES OF ANIMAL SHOOTINGS: A STUDY OF FREE-RANGING ANIMALS (ENG)
- 12 **KLAUDIA SIEDLECKA**
(University of Life Sciences in Lublin)
VETERINARY FORENSIC EXPERTISE IN CASES OF DROWNING (ENG)
- 13 **MAGDALENA ŚPIEWAK**
(West Pomeranian University of Technology)
ANALYSIS OF POLYMORPHISMS IN THE UGP2 GENE AND THE MILK PRODUCTION TRAITS OF POLISH HOLSTEIN-FRIESIAN CATTLE (ENG)

Posters

- 1 **EWELINA KOZIARA**
(University of Rzeszów)
INFLUENCE OF STORAGE CONDITIONS ON THE QUALITY OF FRUIT AND VEGETABLES
- 2 **DOMINIKA NOWAK**
(Jan Kochanowski University)
VARIABILITY OF BIRCH (BETULA L.) POLLEN WITH RESPECT TO WEATHER CONDITIONS IN KIELCE IN 2023-2024
- 3 **WIOLETTA OLECHWIROWICZ**
(Białystok University of Technology)
THE NORTHERN RED OAK (QUERCUS RUBRA) AS AN INVASIVE SPECIES
- 4 **GABRIELA PURCHA**
(University of Rzeszów)
THE IMPACT OF TRANSPORT ON MEAT QUALITY
- 5 **KACPER SIWIAK**
(University of Life Sciences in Lublin)
THE ROLE OF POLLINATORS IN ECOSYSTEMS (ENG)
- 6 **KRZYSZTOF STĄCZEK**
(Jan Grodek State University in Sanok)
THE ROLE OF INTERNATIONAL ORGANIZATIONS IN SUPPORTING THE INTERNAL SECURITY OF STATES
- 7 **ALICJA SZOT**
(University of Science in Lublin)
THE ROLE OF APEX PREDATORS IN ECOSYSTEM STABILITY (ENG)
- 8 **MICHAŁ SZURGOCIŃSKI**
(West Pomeranian University of Technology in Szczecin)
GREEN CORROSION INHIBITORS BASED ON PLANT EXTRACTS
- 9 **NATALIA WORONKO**
(Białystok University of Technology, Faculty of Architecture)
THE USE OF GREEN ROOFS IN URBAN ARCHITECTURE. REVIEW OF THE LITERATURE
- 10 **KSENIA WRÓBLEWSKA**
(National Research Institute of Animal Production)
EFFECT OF CULTURE CONDITIONS ON CELL PROLIFERATION OF PRIMARY PORCINE ADIPOCYTE LINES