

TABLE OF CONTENTS

Introduction.....	I
Table of contents.....	II
ECONOMICS AND BUSINESS.....	II
SOCIAL SCIENCES.....	II
MEDICINE AND PHARMACY.....	X
NATURAL SCIENCES AND ICT.....	XIII
Conference chairs.....	XVI
Editorial committees.....	XVI

ECONOMICS AND BUSINESS

DETERMINANTS OF TRANSPORT COMPANY VALUE AND THE SELECTION OF VALUATION METHODS Eva Adámiková, Tatiana Čorejová, Lenka Můcová https://doi.org/10.12955/cbup.v7.1334	1-7
STRUCTURAL DEFORMATION OF THE RUSSIAN ECONOMY IN THE CONTEXT OF GLOBAL CHALLENGES Viktor Barkhatov, Iuner Kapkaev, Daria Benz, Pavel Kadyrov https://doi.org/10.12955/cbup.v7.1335	8-14
THE INTERRELATION AND INTERACTION OF FINANCIAL MARKETS WITH FINANCIAL CYCLES OF THE NATIONAL ECONOMY OF RUSSIA Viktor Barkhatov, Ekaterina Lyamar, Ivan Koptelov https://doi.org/10.12955/cbup.v7.1336	15-20
PROJECT MANAGEMENT AND ITS STRATEGIES IN GLOBAL ORGANISATION: CASE STUDY Kateřina Bočková, Miroslav Škoda, Tomáš Lengyelfalussy https://doi.org/10.12955/cbup.v7.1337	21-34
PRICE-VOLUME DEPENDENCE OF BITCOIN AND ITS FRACTAL ANALYSIS Mária Bohdalová, Michal Greguš https://doi.org/10.12955/cbup.v7.1338	35-41
KNOWLEDGE SHARING IN BUSINESS NETWORKS FROM THE BUILDING INDUSTRY Alina Czapla https://doi.org/10.12955/cbup.v7.1339	42-48
ENHANCING THE DESTINATION IMAGE THROUGH PROMOTING POPULAR RIVER CRUISE DESTINATIONS Maksym Dimitrov, Mariya Zlatkova Stankova https://doi.org/10.12955/cbup.v7.1340	49-55
MONETARY DISCRETION BY FISCAL MEANS: THE CASE OF BULGARIA Preslav Dimitrov, Ivan Todorov, Stoyan Tanchev, Petar Yurukov https://doi.org/10.12955/cbup.v7.1341	56-67
OPTIMIZATION OF THE LOGISTICS NETWORK OF THE SELECTED ONLINE STORE Mykhailo Dobroselskyi, Radovan Madleňák https://doi.org/10.12955/cbup.v7.1342	68-74
DETERMINANTS AND DIRECTIONS OF THE TRANSITION FROM TRADITIONAL TO SUSTAINABLE AGRICULTURE: THE BULGARIAN CASE Julia Doitchinova, Albena Miteva, Darina Zaimova https://doi.org/10.12955/cbup.v7.1343	75-80

- INNOVATIVE APPROACHES AND INNOVATIONS IN RURAL DEVELOPMENT IN BULGARIA 81-87
 Julia Doitchinova, Zornitsa Stoyanova, Hristina Harizanova-Bartos
<https://doi.org/10.12955/cbup.v7.1344>
- SKILLS FOR THE BANKING SECTOR. A PERSPECTIVE FROM ROMANIAN GRADUATE STUDENTS 88-91
 Ovidiu Folcut, Victoria Folea
<https://doi.org/10.12955/cbup.v7.1345>
- PERCEPTIONS AND INTENTIONS OF ADOPTING THE INTERNET OF THINGS BY GENERATION Z 92-97
 Silvana Costa Gonçalves, Belem Barbosa, Anabela Rocha
<https://doi.org/10.12955/cbup.v7.1346>
- ANALYSIS OF THE IMPACT OF INFRASTRUCTURE ON THE DEVELOPMENT LEVEL OF RUSSIAN REGIONS 98-103
 Rogneda Groznykh, Elena Ignatieva, Oleg Mariev, Alla Serkova
<https://doi.org/10.12955/cbup.v7.1347>
- THE IMPACT OF INSTITUTIONAL FACTORS ON FOREIGN DIRECT INVESTMENT INFLOWS: CROSS-COUNTRY ANALYSIS 104-110
 Rogneda Groznykh, Igor Drapkin, Oleg Mariev
<https://doi.org/10.12955/cbup.v7.1348>
- COOPERATION BETWEEN HUMAN AND AGENTS IN HOLONIC MANUFACTURING SYSTEMS 111-117
 Patrik Grznár, Martin Krajčovič, Štefan Mozol, Marek Schickerle, Gabriela Gabajová, Monika Bučková
<https://doi.org/10.12955/cbup.v7.1349>
- COMPARISON OF THE CONDITIONS OF TAXATION ON LABOR IN HUNGARY AND THE SLOVAK REPUBLIC 118-123
 Norbert Gyurián, Ádám Szobi, Nikoleta Nagyová
<https://doi.org/10.12955/cbup.v7.1350>
- INCOME TAXATION REGIMES FOR PRIVATE ENTREPRENEURS IN HUNGARY AND THE SLOVAK REPUBLIC 124-129
 Norbert Gyurián, Ádám Szobi, Angelika Kútna, Dániel Halasi
<https://doi.org/10.12955/cbup.v7.1351>
- WHY PEOPLE JOIN VIRTUAL WORLDS OF COMPUTER GAMES? QUALITATIVE RESEARCH AMONGST POLISH USERS 130-136
 Magdalena Hofman-Kohlmeyer
<https://doi.org/10.12955/cbup.v7.1352>
- THE MECHANISM OF ECONOMIC MANAGEMENT IN THE REGIONS OF KAZAKHSTAN TO ENSURE ENVIRONMENTAL SAFETY 137-142
 Laura Igaliyeva, Saule Yegemberdiyeva
<https://doi.org/10.12955/cbup.v7.1353>
- HOTEL RESERVATIONS VIA ONLINE TRAVEL AGENCY BOOKING.COM. EU DIMENSIONS OF THE "BEST PRICE" CLAUSE 143-150
 Ivaylo Ivanov, Irina Atanasova
<https://doi.org/10.12955/cbup.v7.1354>
- SMART CITY CONCEPT WITHIN SELECTED COUNTRIES 151-158
 Simona Jaculjaková, Katarína Repková Štofková, Dominik Laitkep
<https://doi.org/10.12955/cbup.v7.1355>

FINANCE MANAGEMENT IN ARTS ORGANIZATIONS IN BULGARIA Vesela Kazashka https://doi.org/10.12955/cbup.v7.1356	159-164
JUSTIFICATION OF SCENARIOS OF STATE REGULATORY POLICY OF UKRAINE Irina Kolupaieva, Olena Shevchenko https://doi.org/10.12955/cbup.v7.1357	165-172
DIFFERENCES IN ASSESSING SELLERS' BEHAVIOUR BY THE CUSTOMERS OF BABY BOOM, X, Y AND Z GENERATIONS Jana Kovařová, Zuzana Birknerová, Miroslav Frankovský, Eva Benková https://doi.org/10.12955/cbup.v7.1358	173-179
STATISTICAL ANALYSIS OF THE EUROPEAN UNION COUNTRIES USING THE METHOD OF STANDARD VARIABLE Dominika Krasňanská, Ľubica Hurbánková https://doi.org/10.12955/cbup.v7.1359	180-185
ORGANIZATIONAL MATURITY MODELS - REVIEW AND CLASSIFICATION Aneta Kucińska-Landwójtowicz https://doi.org/10.12955/cbup.v7.1360	186-192
TAX LICENCE OF A LEGAL ENTITY – PROS AND CONS Angelika Kútna, Imrich Antalík, Norbert Gyurián, Zoltán Šeben https://doi.org/10.12955/cbup.v7.1361	193-199
ATTITUDE OF SLOVAK SMALL AND MEDIUM-SIZED ENTERPRISES TOWARDS RISK MANAGEMENT – INVESTIGATION OF THE REGIONAL DIFFERENCES Matej Masár, Mária Hudáková https://doi.org/10.12955/cbup.v7.1362	200-206
THE CURRENT STATE OF PROJECT RISK ASSESSMENT AND EDUCATION NEEDS IN PROJECT RISK MANAGEMENT Matej Masár, Mária Hudáková https://doi.org/10.12955/cbup.v7.1363	207-214
THE SLOVAK CITIZEN'S AND UNIVERSITY STUDENT'S PERSPECTIVE ON THE BENEFITS OF ROBOTIZATION Tomáš Mišík, Jana Štofková https://doi.org/10.12955/cbup.v7.1364	215-220
THE EFFECTIVENESS OF FACEBOOK PROMOTING THE BRANDS OF SLOVAK WELLNESS HOTELS BASED ON THE DEA METHODOLOGY Dominika Moravcikova, Anna Krizanova https://doi.org/10.12955/cbup.v7.1365	221-227
EFFICIENCY ANALYSIS OF THE BULGARIAN FORESTRY AND FOREST-BASED INDUSTRY: A DEA APPROACH Nikolay Neykov, Emil Kitchoukov, Petar Antov, Viktor Savov https://doi.org/10.12955/cbup.v7.1366	228-235
ADMINISTRATIVE BARRIERS AND THEIR IMPACT ON THE EFFICIENCY OF ORGANIZATIONS IN HOUSING CONSTRUCTION: THE CASE OF ST. PETERSBURG Sergey Oparin, Marina Yudenko, Nadezhda Polovnikova, Svetlana Nikolikhina https://doi.org/10.12955/cbup.v7.1367	236-240
TRANSFORMATION OF SOCIAL CAPITAL INTO ECONOMIC CAPITAL THROUGH EDUCATION (BY THE EXAMPLE OF THE EUROPEAN UNION AND BULGARIA) Petar Lyudmilov Parvanov, Nadezhda Emilova Petkova https://doi.org/10.12955/cbup.v7.1368	241-247

PUBLIC SERVICE MOTIVATION OF STUDENTS: A COMPARATIVE ANALYSIS FROM UNIVERSITIES OF RUSSIA AND SOUTH AFRICA Ivan Pivovarov, Hendri Kroukamp, Victoria Nekrasova https://doi.org/10.12955/cbup.v7.1369	248-255
INNOVATION DEVELOPMENT OF THE FURNITURE INDUSTRY IN BULGARIA Radostina Popova https://doi.org/10.12955/cbup.v7.1370	256-261
REDEFINING THE MANAGEMENT OF PERFORMANCE ORIENTATION IN THE ROMANIAN HIGHER EDUCATIONAL SYSTEM Andy Pușcă, Ionel Sergiu Pîrju https://doi.org/10.12955/cbup.v7.1371	262-268
PROJECT MANAGEMENT IN THE CREATIVE INDUSTRIES Margarita Ruseva https://doi.org/10.12955/cbup.v7.1372	269-277
INFLUENCE OF A TURBULENT ENVIRONMENT ON THE MANAGING OF A MINING ENTERPRISE Aurelia Rybak https://doi.org/10.12955/cbup.v7.1373	278-282
SPECIAL CHARACTERISTICS OF MARKET SUPPLY FORMATION IN THE HOUSING DEVELOPMENT SECTOR AND RESIDENTIAL BUILDINGS RECONSTRUCTION UNDER THE PRESENT-DAY CONDITIONS IN RUSSIA Larisa Selyutina, Natalia Vasileva, Tatyana Maleeva, Natalya Frolova https://doi.org/10.12955/cbup.v7.1375	283-289
THE ANALYSIS OF RECYCLING INDUSTRY IN THE URAL FEDERAL DISTRICT Elena Silova, Viktor Barkhatov https://doi.org/10.12955/cbup.v7.1376	290-295
NEW APPROACHES OF REGIONAL POLICY AS A SUPPORTING FACTOR OF THE SOCIOECONOMIC DEVELOPMENT OF THE REGION Viktor Šoltés, Katarína Repková Štofková, Filip Lenko https://doi.org/10.12955/cbup.v7.1377	296-301
EXPERT SYSTEM OF INDIVIDUAL PERFORMANCE EVALUATION OF EMPLOYEES Lubomír Šooš https://doi.org/10.12955/cbup.v7.1378	302-307
THE CHANGE FROM A COMMAND-TO A MARKET BANKING SYSTEM IN THE CASES OF SELECT GROUPS OF EUROPEAN COUNTRIES Elena Stavrova https://doi.org/10.12955/cbup.v7.1379	308-314
AGRICULTURE AS A POSSIBLE WAY FOR SUSTAINABLE DISTRICT DEVELOPMENT IN BULGARIA Zornitsa Stoyanova, Hristina Harizanova-Bartos https://doi.org/10.12955/cbup.v7.1380	315-322
THE IMPACT OF EXCHANGE RATE ON ECONOMIC GROWTH IN ALGERIA Mohammed Tuitou, Yacine Laib, Ahmed Boudeghdegh https://doi.org/10.12955/cbup.v7.1381	323-330
THE IMPORTANCE OF BRAND IN CONSUMER BUYING BEHAVIOR AND PRODUCT QUALITY ASSESMENT Viera Valjaskova, Pavol Kral https://doi.org/10.12955/cbup.v7.1382	331-335

IMPACT OF OUTSOURCING OF HUMAN RESOURCES ON TEAM PERFORMANCE IN A POLISH MINING COMPANY Ewelina Włodarczyk https://doi.org/10.12955/cbup.v7.1383	336-343
STUDY OF THE ORGANISATIONAL SCHEME IN A COAL COMPANY Ewelina Włodarczyk, Aurelia Rybak https://doi.org/10.12955/cbup.v7.1384	344-350
CONTAINING FACTORS OF THE RUSSIAN DIGITAL TRANSFORMATION AT THE TRANSIT STAGE FROM THE FORMATION OF THE DIGITAL ECONOMY TO ITS DEVELOPMENT IN THE CONTEXT OF GLOBAL TRENDS Elena Zolocheskaya, Tatyana Cherkasova, Valeriya Arsenieva, Larisa Lozovova https://doi.org/10.12955/cbup.v7.1385	351-359
SUSTAINABILITY IN THE BUSINESS ENVIRONMENT THROUGH INTERCULTURAL DIALOGUE Vyara Kyurova, Teodora Kiryakova-Dineva https://doi.org/10.12955/cbup.v7.1482	360-369
SOCIAL SCIENCES	
CONSTRUCTION AND VALIDATION OF A PSYCHOMETRIC SCALE TO MEASURE ACADEMIC ENGAGEMENT Liliya Babakova https://doi.org/10.12955/cbup.v7.1386	370-374
THE TESI PROJECT AS ONE OF THE WAYS TO PREVENT SOCIAL ISOLATION OF PEOPLE WITH VERBAL COMMUNICATION DISORDERS Mirosław Babiarz https://doi.org/10.12955/cbup.v7.1387	375-379
RICH EDUCATIONAL VIDEO MAZES AS A VISUAL ENVIRONMENT FOR GAME- BASED LEARNING Boyan Bontchev https://doi.org/10.12955/cbup.v7.1388	380-386
TEACHER TRAINEES' ATTITUDE TOWARDS THE IMPLEMENTATION OF SELECTED WEB-BASED APPLICATIONS IN TEACHER TRAINING Beáta Brestenská, Zoltán Fehér, Ladislav Jaruska, György Juhász, Andrea Puskás, Katarína Szarka https://doi.org/10.12955/cbup.v7.1389	387-392
ASSESSMENT OF THE LOCAL STATE ADMINISTRATION PREPAREDNESS LEVEL ON THE SOLUTION OF CRISIS EVENTS Daniel Brezina, Michal Titko https://doi.org/10.12955/cbup.v7.1390	393-398
STREET SPACE FROM THE VIEW OF HUMAN INTERACTION Kristián Čulík, Alica Kalašová, Zuzana Otahálová https://doi.org/10.12955/cbup.v7.1391	399-404
NURSING AND GENERAL MEDICAL STUDENTS' SATISFACTION WITH THEIR MEDICAL TRAINING Liana Dehelean, Ana Maria Romosan, Radu Stefan Romosan, Ion Papava, Petru Papazian, Mircea Babaita https://doi.org/10.12955/cbup.v7.1392	405-409

THE CULTURAL FACTORS IN INTERGROUP RELATIONS IN THE MODERN WORLD (ON THE EXAMPLE OF RELIGIOUS AND ETHNIC GROUPS) Anastasia Valiyevna Duminskaya, Nikita Nikolayevich Yakovlev, Denis Aleksandrovich Lesnyansky https://doi.org/10.12955/cbup.v7.1393	410-416
HIPPOTHERAPY AS AN ALTERNATIVE METHOD OF IMPROVING THE PRAXIS FUNCTION IN CHILDREN WITH MULTIPLE DISORDERS Diyana Georgieva, Veselina Ivanova https://doi.org/10.12955/cbup.v7.1394	417-422
PARAMETERS OF THE CONFLICTING COMPETENCY OF THE STUDENTS – FUTURE TEACHERS IN TECHNOLOGIES AND ENTREPRENEURSHIP Sladuna Georgieva, Diana Mitova, Sashko Plachkov, Lyubima Zoneva https://doi.org/10.12955/cbup.v7.1395	423-427
CHARACTERISTICS, DESCRIPTION AND ASSESSMENT OF THE ORGANIZATION'S SAFETY CULTURE SUBSECTORS Martin Halaj, Martin Boroš, Richard Jankura https://doi.org/10.12955/cbup.v7.1396	428-434
ENGLISH PERFECT IN COGNITION OF SLOVAK ISCED3 LEARNERS OF ENGLISH – PRELIMINARY EMPIRICAL EVIDENCE Tomáš Hlava https://doi.org/10.12955/cbup.v7.1397	435-441
GENDER DIFFERENCES IN SELF-CONCEPT OF GIFTED PUPILS Dominika Hosova, Jana Duchovicova https://doi.org/10.12955/cbup.v7.1398	442-446
THE SHAKESPEARES OF JOZEF CILLER, STAGE DESIGNER Dagmar Inštorisová https://doi.org/10.12955/cbup.v7.1399	447-452
TEACHERS' SATISFACTION WITH THEIR PROFESSIONAL ACTIVITIES IN PHYSICAL EDUCATION AND SPORT Veselina Ivanova, Eleonora Mileva https://doi.org/10.12955/cbup.v7.1400	453-458
ELECTRONIC MONITORING IN SLOVAK CRIMINAL JUSTICE Libor Klimek, Jaroslav Klátik https://doi.org/10.12955/cbup.v7.1401	459-463
THE IMPACT OF MENTAL MAPPING ON PUPILS' ATTITUDES TO LEARNING Rebeka Štefánia Koleňáková, Nina Kozárová https://doi.org/10.12955/cbup.v7.1402	464-471
PLOVDIV – THE CULTURAL CAPITAL OF BULGARIA Vasil Kolev https://doi.org/10.12955/cbup.v7.1403	472-477
EDUCATION CONCERNING HISTORICAL CITIES AS AN EXAMPLE OF AN ORIGINAL CURRICULUM TAUGHT TO STUDENTS OF THE ARCHITECTURE AND SPATIAL MANAGEMENT COURSES Dominika Kušnierz-Krupa https://doi.org/10.12955/cbup.v7.1404	478-483
3D INNOVATION TECHNOLOGIES IN EDUCATION Penio Lebamovski, Mitko Gospodinov https://doi.org/10.12955/cbup.v7.1405	484-489

RESEARCH OF THE ABILITY TO ISOLATE SYLLABLES FROM WORDS IN PRESCHOOL AGED CHILDREN Monika Máčajová, Soňa Grofčíková https://doi.org/10.12955/cbup.v7.1406	490-497
UNEVEN DISTRIBUTION OF RESOURCES FROM THE POINT OF VIEW OF GENDER EQUALITY, CHANGE OF PARADIGM AND ITS CONSEQUENCES ON THE DEVELOPMENT OF SOCIAL RELATIONS. PERSISTENT SOCIAL INEQUALITIES Hermína Mareková https://doi.org/10.12955/cbup.v7.1408	498-502
VIEWS OF VOLUNTARY IMMIGRANTS ON LIFE IN SLOVAKIA Daniel Markovič https://doi.org/10.12955/cbup.v7.1409	503-509
SUSTAINABLE RURAL DEVELOPMENT AND THE EFFECTS OF EDUCATION, DEMOGRAPHY AND ACCESS IN THE AGRICULTURAL SECTOR STRUCTURE AND EFFICIENCY Alda Miftari, Arta Musaraj https://doi.org/10.12955/cbup.v7.1410	510-515
THE RECOGNITION OF EDUCATION AND QUALIFICATIONS IN THE GLOBAL COMPACT MARRAKECH Marek Moška, Peter Plavčan https://doi.org/10.12955/cbup.v7.1411	516-520
FAMILY NEEDS OF INCURABLE ILL CHILDREN IN THE CONTEXT OF SPECIAL EDUCATION Kristína Nagyová, Terézia Harčariková https://doi.org/10.12955/cbup.v7.1412	521-526
KNOWLEDGE ALLIANCE AS EDUCATION SERVICES: UPDATED CONTENT OF INTEGRATED FLIGHT PREPARATION AND TRAINING OF PILOTS Hélia Némethová, Stanislav Szabo, Róbert Rozenberg https://doi.org/10.12955/cbup.v7.1413	527-534
IN-WORK POVERTY IN LATVIA Mareks Niklass https://doi.org/10.12955/cbup.v7.1414	535-541
SOCIAL GENDER ROLES IN PERCEPTION OF FEMALE AND MALE POLISH STUDENTS Dominika Ochnik, Mirjam Holleman https://doi.org/10.12955/cbup.v7.1415	542-547
LANGUAGE IMPAIRMENT: A REVIEW OF THE EFFICACY OF NON-VERBAL COMMUNICATION IN WORKING WITH PATIENTS WHO HAVE DEMENTIA Victor Otieno Okech, Monika Mačkinová, Petronela Šebestová, Pavol Kopinec https://doi.org/10.12955/cbup.v7.1416	548-551
DIDACTIC MINI VIDEO GAMES – STUDENTS’ AND TEACHERS’ POINT OF VIEW Elena Paunova-Hubenova https://doi.org/10.12955/cbup.v7.1417	552-558
PREVENTIVE HEALTH CARE IN RELATION TO HEALTH INSURANCE SYSTEM IN SLOVAKIA Barbara Pavlíková https://doi.org/10.12955/cbup.v7.1418	559-565

SITUATIONAL MANAGEMENT OF INTEGRATED FLIGHT PREPARATION AND TRAINING OF PILOTS AS AN EDUCATION SERVICE Pavol Petriček, Stanislav Szabo, Róbert Rozenberg https://doi.org/10.12955/cbup.v7.1419	566-573
ACTIVISATION OF THE CREATIVE POTENTIAL IN 7/8-YEAR OLD CHILDREN BY IMPLEMENTATION OF MIXED PAINTING TECHNIQUES IN FINE ART EDUCATION Petar Petrov https://doi.org/10.12955/cbup.v7.1420	574-577
WHY DO PUPILS FROM SOCIALLY DISADVANTAGED BACKGROUNDS FAIL IN TECHNICAL SUBJECTS? Jakub Pikna, Zuzana Frajšťaková https://doi.org/10.12955/cbup.v7.1421	578-583
THE COMPARISON OF PISA EDUCATIONAL RESULTS WITH GROSS DOMESTIC PRODUCT IN MEMBER STATES OF EUROPEAN UNION Peter Plavčan https://doi.org/10.12955/cbup.v7.1422	584-590
THE HUMAN RIGHTS RELATIVIZED. PROJECT PREVENTION'S CASES OF PAID STERILIZATION Bartosz Plotka, Kamila Rezmer https://doi.org/10.12955/cbup.v7.1423	591-594
COMPETENCIES AND ROLES OF A SOCIAL CURATOR IN WORKING WITH RISKY YOUTH AND CRISIS INTERVENTION Boris Pták, Soňa Šrobárová, Zuzana Gejdošová https://doi.org/10.12955/cbup.v7.1424	595-599
CRISIS INTERVENTION IN THE WORK OF SOCIAL AND LEGAL PROTECTION AND CURATION IN SLOVAKIA. AN ANALYSIS OF TARGET GROUPS AND METHODS Boris Pták, Soňa Šrobárová https://doi.org/10.12955/cbup.v7.1425	600-605
DIDACTICAL ASPECTS OF PROFESSIONAL TRAINING OF FUTURE MASTERS OF PHARMACY STUDENTS Tetiana Reva, Iryna Nizhenkovska, Olena Holik https://doi.org/10.12955/cbup.v7.1426	606-610
DEVELOPMENT OF SOCIAL ECONOMY AND SOCIAL ENTREPRENEURSHIP IN SLOVAKIA Petronela Šebestová, Monika Mačkinová https://doi.org/10.12955/cbup.v7.1427	611-616
THE ROLE OF TEXT ANALYSIS IN TRANSLATION Katarína Seresová, Daniela Breveníková https://doi.org/10.12955/cbup.v7.1428	617-622
COMMUNICATION BY TEXT IN THE PEDAGOGICAL INTERACTION FOR TEACHERS' PROFESSIONAL COMPETENCE Desislava Siderova https://doi.org/10.12955/cbup.v7.1429	623-628
RAISING AWARENESS OF SCHOOL SOCIAL WORK IN SLOVAKIA Veronika Šimonová, Miroslav Tvrdoň https://doi.org/10.12955/cbup.v7.1430	629-635
SOCIAL INCLUSION OF ROMA YOUTH IN THE CONTEXT OF RISK BEHAVIOUR Katarína Šišanská, Lucia Tóthová	636-641

ON SOME SELECTED ASPECTS OF TEACHING AND TESTING ENGLISH
GRAMMAR IN SLOVAK UPPER-SECONDARY EDUCATION 642-649

Martina Šipošová

<https://doi.org/10.12955/cbup.v7.1432>

TEXT TASKS – PREREQUISITE FOR DEVELOPMENT OF CREATIVE THINKING IN
STUDENTS FROM GRADES 1-4 650-654

Maria Temnikova

<https://doi.org/10.12955/cbup.v7.1433>

ELECTRONIC TEXTBOOKS FOR LEARNING THE EDUCATIONAL CONTENT IN
GEOMETRY AS PART OF THE EDUCATION IN MATHEMATICS FOR GRADES 1 4 655-660

Maria Temnikova

<https://doi.org/10.12955/cbup.v7.1434>

INNOVATION IN CRIMINAL POLICY OF IMPOSING ALTERNATIVE SANCTIONS IN
SLOVAK JUSTICE 661-670

Veronika Tóthová, Simona Ferenčíková

<https://doi.org/10.12955/cbup.v7.1435>

MULTICULTURAL COMPETENCIES OF TEACHERS AND TEACHER TRAININGS ON
DIVERSITY/MULTICULTURALISM FOR INCLUSIVE SCHOOLS AND THE
INCLUSION OF ROMA AND MIGRANT CHILDREN - PROJECT ROMIGSC AS CASE
STUDY 671-678

Nada Trunk Širca, Valerij Dermol, Anica Novak Trunk

<https://doi.org/10.12955/cbup.v7.1436>

THE EXPERIMENTAL RESEARCH OF PERCEPTION OF MODERN CHARACTERS IN
A GROUP OF PRIMARY SCHOOL STUDENTS 679-685

Stanislava Turská, Jana Kurotová, Dominika Hošťáková, Roman Chinoracký

<https://doi.org/10.12955/cbup.v7.1437>

APPLIED BEHAVIORAL ANALYSIS THERAPY IN SPECIAL EDUCATION PRACTICE 686-692

Alica Vančová, Kristína Nagyová

<https://doi.org/10.12955/cbup.v7.1438>

CIVIL AND MILITARY AVIATION EDUCATION AS INTERDISCIPLINARY
DIDACTIC SYSTEM: UPDATED KNOWLEDGE, SKILLS AND COMPETENCES 693-699

Zuzana Zgodavová, Daniela Čekanová, Stanislav Szabo jr, Marek Košuda, Stanislav Szabo

<https://doi.org/10.12955/cbup.v7.1439>

DYNAMICS OF THE CREATIVE INTERPRETATION IN EARLY CHILDHOOD
COMMUNICATION WITH ART IN A MUSEUM ENVIRONMENT 700-705

Any Zlateva, Katya Tineva-Gyurkovska

<https://doi.org/10.12955/cbup.v7.1441>

MEDICINE AND PHARMACY

DIAGNOSIS OF BLOOD LOSS BY THE METHOD OF DIGITAL STOKS 706-710

POLARIMETRY OF HISTOLOGICAL SECTIONS OF RECTUS ABDOMINAL MUSCLE

Viktor Bachynskiy, Oleh Vanchuliak, Anastasiia-Vira Syvokorovska, Marta Garazdiuk, Alina Zavolovych

<https://doi.org/10.12955/cbup.v7.1442>

THE EFFECT OF CREATIVE DRAMA ON EMPATHIC TENDENCIES,
COMMUNICATION SKILLS AND CRITICAL THINKING OF PHYSIOTHERAPY
STUDENTS 711-716

Murat Ali Çınar, Elif Dinler, Yavuz Yakut, Yavuz Yakut

<https://doi.org/10.12955/cbup.v7.1443>

- SEROLOGICAL RESULTS OF MVV AND CAEV ANTIBODIES IN SAMPLES COLLECTED FROM SHEEP AND GOAT FLOCKS OF ROMANIA 717-723
 Dan Alexandru Enache, Stelian Baraitareanu, Marius Dan, Maria Rodica Gurau, Camelia Nuțiu, Camelia Sarbu, Doina Danes
<https://doi.org/10.12955/cbup.v7.1444>
- COMPARATIVE ANALYSIS OF LASER POLARIMETRY METHODS OF POLYCRYSTALLINE FILMS OF CEREBROSPINAL FLUID FOR POST-MORTEM INTERVAL ESTIMATION 724-728
 Marta Garazdiuk, Viktor Bachynskiy, Oleh Vanchuliak, Oleksandr Garazdiuk, Yuliya Sarkisova
<https://doi.org/10.12955/cbup.v7.1445>
- INVESTIGATION OF HEART RATE VARIABILITY BY STATISTICAL METHODS AND DETRENDED FLUCTUATION ANALYSIS 729-734
 Galya Nikolova Georgieva-Tsaneva
<https://doi.org/10.12955/cbup.v7.1446>
- FORMATION OF GRANULATION TISSUE BY DRILLING HOLES IN THE CRANIUM AFTER CHEMICAL SCALP BURNS: A CASE STUDY 735-738
 Ali Güneş, Ahmet Erkılıç, Murat Ali Çınar, Sait Bilal
<https://doi.org/10.12955/cbup.v7.1447>
- MENTAL HEALTH OF NURSING STUDENTS WITH REGARD TO THEIR PREVIOUS EDUCATION AND SATISFACTION WITH STUDYING 739-745
 Ivana Gusar, Mira Klarin, Marija Ljubicic
<https://doi.org/10.12955/cbup.v7.1448>
- MONITORING OF PATIENTS' FALLS IN HEALTHCARE FACILITIES 746-752
 Marcela Ižová, Michaela Vicáňová, Mária Novysedláková
<https://doi.org/10.12955/cbup.v7.1449>
- CHARACTERIZATION OF HUMAN CYP450 ISOZYMES RESPONSIBLE FOR THE IN VITRO OXIDATIVE METABOLISM OF MESALAMINE USED FOR COLITIS 753-759
 Elif Kale, Alaattin Şen
<https://doi.org/10.12955/cbup.v7.1450>
- THE PREVALENCE OF INTESTINAL PARASITES IN CENTRAL SLOVAKIA FROM THE YEAR 2000 – RETROSPECTIVE STUDY 760-765
 Tatiana Kochlanova, Nina Kotlebova, Tatiana Kubickova, Martin Novak
<https://doi.org/10.12955/cbup.v7.1451>
- THE POST-MORTEM EVALUATION OF GLUCOSE CONCENTRATION IN BLOOD AND ITS DIAGNOSTICAL VALUE 766-770
 Gintarė Lukočiūtė, Karolina Ginčienė, Sigitas Chmieliauskas, Sigitas Laima, Jurgita Stasiūnienė, Dmitrij Fomin, Algimantas Jasulaitis
<https://doi.org/10.12955/cbup.v7.1452>
- STUDY OF LIFE QUALITY AND TREATMENT SATISFACTION OF ROMANIAN DIABETIC PATIENTS 771-777
 Andrei Cătălin Muntean, Claudiu Morgovan, Smaranda Cosma, Smaranda Cosma, Anca Butucă, Anca Maria Juncan, Luca Liviu Rus, Andreea Loredana Vonica, Felicia Gabriela Gligor, Steliana Ghibu
<https://doi.org/10.12955/cbup.v7.1453>
- VARIABILITY OF ARTERIAL BLOOD PRESSURE IN CHILDREN WITH DIABETES MELLITUS AND OBESITY 778-782
 Yuriy Nechitaylo, Oleksandr Buriak, Olesya Pidmurniak, Nataliya Kovtyuk, Tatiana Fomina
<https://doi.org/10.12955/cbup.v7.1454>

- PUBLIC HEALTH IMPACT OF RAPID IDENTIFICATION OF EPIDEMIOLOGICALLY IMPORTANT CHARACTERISTICS OF SALMONELLA SPP. BY MALDI-TOF MS** 783-789
 Martin Novak, Tatiana Kochlanova, Anna Tvrda, Nina Kotlebova
<https://doi.org/10.12955/cbup.v7.1455>
- VARIATION OF COMORBIDITIES IN ROMANIA AT THE LAU2 LEVEL, A CROSS-SECTIONAL ANALYSIS** 790-793
 Adrian Pana, Bogdan-Vasile Ileanu
<https://doi.org/10.12955/cbup.v7.1456>
- ROLE OF HYPERCORTISOLEMIA IN PROGRESSION OF THE COMORBID COURSE OF CORONARY ARTERY DISEASE, DIABETES MELLITUS TYPE 2 AND ANEMIA** 794-797
 Nataliia Pavliukovych, Oleksandr Pavliukovych, Oleksandr Buriak, Tamara Kopchuk, Volodymyr Vivsyannuk
<https://doi.org/10.12955/cbup.v7.1457>
- TRAUMATIC HEALTH EFFECTS DUE TO A STORM: AN OBSERVATIONAL CASE-STUDY ON PATIENTS RECEIVED AT THE COUNTY EMERGENCY CLINICAL HOSPITAL FROM TIMISOARA** 798-803
 Cristina Petrescu, Mihai Grecu, Silvia Barbu, Marius Craina
<https://doi.org/10.12955/cbup.v7.1458>
- RESISTANCE TO ANTIPLATELET DRUGS IN PATIENTS WITH CEREBROVASCULAR DISEASE** 804-811
 Elina Pucite, Arina Novasa, Renija Ievina, Tatjana Muravska, Evija Miglane, Andrejs Millers
<https://doi.org/10.12955/cbup.v7.1459>
- RENOPROTECTIVE EFFECT OF MELATONIN IN CONDITIONS OF ACUTE KIDNEY INJURY AND ALTERED PINEAL GLAND ACTIVITY** 812-816
 Tetiana Shchudrova, Yevheniia Dudka, Olena Korotun, Tetiana Bilous, Fedir Herman, Igor Zamorskii
<https://doi.org/10.12955/cbup.v7.1460>
- EPIDEMIOLOGY AND RISK FACTORS OF SUDDEN DEATH DUE TO PULMONARY THROMBOEMBOLISM: A RETROSPECTIVE STUDY** 817-823
 Rokas Šimakauskas, Martinas Baltuonis, Sigitas Laima, Sigitas Chmieliauskas, Dmitrij Fomin, Algimantas Jasulaitis, Jurgita Stasiūnienė
<https://doi.org/10.12955/cbup.v7.1461>
- COSMETICS USAGE HABITS AND RELATED SIDE EFFECTS AMONG FEMALES: LITHUANIAN CASE** 824-832
 Gražina Šniepienė, Judita Jonuševičienė
<https://doi.org/10.12955/cbup.v7.1462>
- OUR EXPERIENCE IN CARPAL TUNNEL SYNDROME THERAPEUTIC EFFECTIVENESS EVALUATION** 833-838
 Jolanta Umure, Ināra Logina, Marija Mihailova
<https://doi.org/10.12955/cbup.v7.1463>
- SUICIDES IN LITHUANIA: RATES, METHODS AND DISTRIBUTION BY AGE, GENDER AND SETTLEMENT, 2012-2016** 839-845
 Diana Vasiljevaitė, Jurgita Stasiūnienė, Sigitas Laima, Sigitas Chmieliauskas, Dmitrij Fomin, Algimantas Jasulaitis
<https://doi.org/10.12955/cbup.v7.1464>
- ADVERSE EFFECTS OF GONADOTROPINS USED IN INFERTILITY TREATMENT** 846-852
 Bogdan Ioan Vintilă, Anca Butucă, Claudiu Morgovan, Andreea Loredana Vonica, Luca Liviu Rus, Andrei Cătălin Muntean, Anca Maria Juncan, Felicia Gabriela Gligor
<https://doi.org/10.12955/cbup.v7.1465>

- STUDENTS ATTITUDE TOWARDS MEDICAL ETHICS EDUCATION 853-857
 Alexandrina Vodenitcharova, Nikoleta Leventi, Kristina Popova
<https://doi.org/10.12955/cbup.v7.1466>
- THE USE OF FORENSIC CHEMISTRY METHODS IN THE DETERMINATION OF 858-863
 COUNTERFEIT DRUGS
 Elena Welchinska, Volodymyr Velchynskiy
<https://doi.org/10.12955/cbup.v7.1467>
- GRAPHICAL METHODS FOR NON-LINEAR ANALYSIS OF 864-869
 ELECTROCARDIOGRAPHIC DATA
 Evgeniya Gospodinova
<https://doi.org/10.12955/cbup.v7.1496>
- FREQUENCY ANALYSIS OF CARDIAC DATA OBTAINED THROUGH HOLTER 870-874
 MONITORING IN REAL LIVING CONDITIONS
 Galya Nikolova Georgieva-Tsaneva
<https://doi.org/10.12955/cbup.v7.1497>
- NATURAL SCIENCES AND ICT**
- HUMAN AS A PHYSIOLOGICAL SOURCE OF DETERIORATION OF THE AIR 875-879
 QUALITY AND COMFORT CONDITIONS INDOORS
 Radostina A. Angelova, Peter Stankov, Detelin Markov, Rositsa Velichkova, Iskra Simova
<https://doi.org/10.12955/cbup.v7.1468>
- IMPACT OF PHYSICAL MUTAGENS ON THE MALE GAMETOPHYTE OF THE TEA 880-883
 PLANT FOR ITS FURTHER USE IN HYBRIDIZATION
 Davit Baratashvili, Nino Lomtadze, Guguli Dumbadze, Neli Khalvashi, Nino Kedelidze
<https://doi.org/10.12955/cbup.v7.1469>
- INFLUENCE OF TECHNOLOGICAL PARAMETERS OF THE ULTRAFILTRATION 884-890
 PROCESS OF CITRUS JUICES ON THEIR QUALITY
 Irina Bejanidze, Tina Kharebava, Nunu Nakashidze, Lamzira Komcelidze, Nazi Davitadze
<https://doi.org/10.12955/cbup.v7.1470>
- INFLUENCE OF SEASONAL FACTOR ON THE CHEMICAL COMPOSITION OF 891-898
 PERSIMMON
 Irina Bejanidze, Tina Kharebava, Nargiz Alasania, Nato Didmanidze, Nazi Davitadze
<https://doi.org/10.12955/cbup.v7.1471>
- USE OF MOBILE NETWORKS FOR THE PURPOSE OF PROTECTING PERSONS AND 899-904
 PROPERTY
 Martin Boroš, Matej Kučera, Ladislav Mariš
<https://doi.org/10.12955/cbup.v7.1472>
- IDENTIFICATION OF THE AVIAN PATHOTYPE OF ESCHERICHIA COLI ON LAYER 905-911
 FLOCKS BY MULTIPLEX PCR
 Marilena Burtan, Virgilia Popa, Maria Rodica Gurau, Doina Danes
<https://doi.org/10.12955/cbup.v7.1473>
- THE USE OF DAMPER SYSTEMS IN BUILDINGS WITH REINFORCED CONCRETE 912-919
 STRUCTURES
 Naima Ezzaki, Daniel Stoica, Laurentiu Rece, Amelitta Legendi
<https://doi.org/10.12955/cbup.v7.1474>
- WAY OF CONNECTION OF A THREE-PHASE MOTOR TO A SINGLE-PHASE 920-927
 NETWORK VIA RESONANCE EFFECT
 Zharilkassin Iskakov, Vladimir Kossov
<https://doi.org/10.12955/cbup.v7.1475>

THE USE OF SIMULATION IN THE MODEL OF CRISIS MANAGEMENT Michaela Jánošíková, Maroš Lacinák https://doi.org/10.12955/cbup.v7.1476	928-932
LÍQUID CRYSTAL MATERIALS ORIENTATION USING NEW APPROACH Natalia Kamanina https://doi.org/10.12955/cbup.v7.1478	933-937
CHARACTERIZATION OF SEVERAL WEST GEORGIAN AUTOCHTHONOUS GRAPES AND THEIR WINE STILBENES Maia Kharadze, Maia Vanidze, Indira Djaparidze, Givi Kalandia, Ruslan Davitadze, Aleko Kalandia https://doi.org/10.12955/cbup.v7.1479	938-942
AN ANALYSIS OF FOREST GROWTH FEATURES OF LOW-PRODUCTIVE GREY FOREST SANDY SOILS OF UKRAINE WITH REGARD TO THEIR RELEVANCE FOR FOREST CULTIVATION Peter Kijovský, Anatoliy Lisnyak, Kateryna Utkina, Alexey Kraynukov, Eva Michaeli https://doi.org/10.12955/cbup.v7.1480	943-948
RAPD-ANALYSIS OF CYCLAMEN SPP. GENOME POLYMORPHISM Elza Makaradze, Galina Meparishvili, Natela Varshanidze, Inga Diasamidze, Ketevan Dolidze, Eteri Jakeli, Nana Zamadze https://doi.org/10.12955/cbup.v7.1483	949-953
DESIGNING A SMALL CLIMATE CHAMBER TO CHARACTERIZE PEOPLE AS A SOURCE OF DETERIORATION OF INDOOR AIR QUALITY BY RESPIRATION Detelin Ganchev Markov, Sergey Mijorski, Peter Stankov, Iskra Simova, Radositna A. Angelova, Rositsa Velichkova https://doi.org/10.12955/cbup.v7.1484	954-959
MICROPROPAGATION OF CHUKRASIA TABULARIS A. FUSS BY SOMATIC EMBRYOGENESIS TECHNIQUE Tran Van Minh https://doi.org/10.12955/cbup.v7.1485	960-968
MICROPROPAGATION OF RHYNCHOSTYLIS GIGANTEA ORCHID BY SOMATIC EMBRYOGENIC CULTURES Tran Van Minh https://doi.org/10.12955/cbup.v7.1486	969-974
UTILIZATION OF BY-PRODUCTS GENERATED BY A WOOD GASIFICATION PLANT THROUGH ITS USE FOR THE RECLAMATION OF DISTURBED TERRAINS Petar G. Petrov https://doi.org/10.12955/cbup.v7.1487	975-981
CONTAMINATION OF SOILS BY HEAVY METALS AND THEIR INFLUENCE ON THE ENVIRONMENT IN BULGARIA Tsvetelina Petrova, Iskra Simova, Martin Pushkarov, Rositsa Velichkova, Detelin Markov https://doi.org/10.12955/cbup.v7.1488	982-987
ASPECTS CONCERNING THE MEASUREMENT OF FLATNESS DEVIATIONS Laurentiu Rece, Tone Ionescu, Virgil Florescu, Amelitta Legendi, Carmen Ardelean https://doi.org/10.12955/cbup.v7.1489	988-995
INTERACTIVE SYSTEM FOR DIGITAL PRESENTATION OF CULTURAL ROUTES AND SPECIALIZED COLLECTIONS Negoslav Sabev, Galina Bogdanova, Pavel Hristov https://doi.org/10.12955/cbup.v7.1490	996-1000

SMART CLASSROOM, INTERNET OF THINGS AND PERSONALIZED TEACHING 1001-1007
Teodor Savov, Valentina Terzieva, Katia Todorova, Petia Kademova-Katzarova
<https://doi.org/10.12955/cbup.v7.1491>

SOIL DEVELOPMENT AND PROPERTIES OF MICROBIAL BIOMASS SUCCESSION 1008-1014
IN RECLAIMED SITES IN BULGARIA
Veneta V. Stefanova, Petar G. Petrov
<https://doi.org/10.12955/cbup.v7.1492>

INFLUENCE OF INDOOR POLLUTION AND PARAMETERS ON HUMAN HEALTH 1015-1019
Rositsa Velichkova, Peter Stankov, Radositna A. Angelova, Iskra Simova, Detelin Markov
<https://doi.org/10.12955/cbup.v7.1493>

MICROCLONAL PROPAGATION OF CRATAEGUS MONOGYNA JACQ. IN VITRO 1020-1025
Nana Zarnadze, Ketevan Dolidze, Sophiko Manjgaladze, Nazi Turmanidze, Jana Chitanava,
Gia Bolkvadze, Eteri Jakeli
<https://doi.org/10.12955/cbup.v7.1494>