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CONFERENCE PROCEEDINGS CONTENTS

SECTION BUSINESS AND MANAGEMENT

1. A SMART MEETING ROOM SCHEDULING AND REAL-TIME MANAGEMENT SYSTEM OF OCCUPANCY DETECTION TO FORD ROMANIA, Prof. Dr. Soava Georgeta, Assoc. Prof. Dr. Mehedintu Anca, Prof. Dr. Siculigea Nicolae, Dr. Radu tarea Murea, University of Craiova, Romania........................................3

2. ACTIVITIES OF KNOWLEDGE INTERMEDIARIES IN REGIONAL INNOVATION SYSTEM - EXPERIENCES, PERSPECTIVES AND CHALLENGES, Arkadiusz Szmol, Adam Janiszewski, Silesian University of Technology, Poland......................................................11

3. AN ENTREPRENEURIAL ORIENTATION-PERFORMANCE RELATION IN INTERNATIONALIZED CONTEXT. A FUZZY-SET ANALYSIS, Prof. Anna Kwiotkowska Dr. Magdalena Gębowska, Silesian University of Technology, Poland...............................................................19

4. ANALYSIS AND ASSESSMENT OF KNOWLEDGE MANAGEMENT IN AN ENTERPRISE, Assoc. Prof. Rafał Prusak, Czestochowa University of Technology, Poland............................................................27

5. ANALYSIS OF IMPLEMENTATION OF METHODS OF CONTINUOUS IMPROVEMENT, Rene Pelanek, Michal Vanek, VSB-TUO Ostrava, Czech Republic.............................................................................35

6. ANALYSIS OF INNOVATIVE ACTIVITY OF RUSSIA AND FOREIGN COUNTRIES ON THE BASIS OF INTERNATIONAL RATINGS, Assoc. Prof. Okunkova E, Assoc. Prof. Sharova I, Assoc. Prof. Mironova D, Student Kuznetsova E, Russian University of Economics, Russia.........................................................45

7. AN ANALYSIS OF THE EXPECTATIONS OF AN OCCUPATIONAL GROUP OF MINERS BASED ON THE EXAMPLE OF POLISH MINING, Dr Barbara Kowal, AGH University of Science and Technology, Poland.................................................................55

8. ANALYSIS OF THE IMPACT OF SELECTED FORMS OF ADVERTISING OF AUTOMOBILE COMPANIES ON SLOVAK CONSUMERS, PhDr. Jaroslava Gburová, doc. PhDr. Radovan Bačík, PhD. MBA2, University of Presov in Presov - Faculty of management, Slovakia ..............................................................63

9. APPLICATION OF MODERN TECHNOLOGIES IN MANAGEMENT OF HUMAN RESOURCES IN THE MINING COMPANY IN POLAND, Dr Ewelina Włodarczyk, Dr Aurelia Rybak, Silesian University of Technology, Poland.........................................................69
10. APPLICATION OF NEURAL NETWORKS IN REGRESSION PROBLEMS WITH QUALITATIVE DATA ON AN EXAMPLE OF GEMSTONES VALUATION, Assoc. Prof. DSc. Janusz Morajda, Cracow University of Economics, Poland ................................................................. 77

11. APPLICATION OF STRATEGIC INSTRUMENTS AND INDICATIVE PLANNING IN THE IMPLEMENTATION OF STATE ECONOMIC POLICY, Prof. Vladimir Plotnikov, Prof. Yulia Vertakova, Prof. Artur Kurbanov, South-West State University, Russia .............................................. 85

12. APPROACHES TO INTEGRATION OF UNIVERSITY EDUCATION INTO INNOVATIVE ECOSYSTEMS, Prof. Dr. Tatyana Tolstykh, Assoc. Prof. Dr. Marina Kholod, Assoc. Prof. Dr. Elena Alpeeva, Assoc. Prof. Dr. Elena Shkarupeta, Assoc. Prof. Dr. Yrii Kostuhin, Plekhanov Russian University of Economics, Russia ...................... 93

13. BRAND DESIGN AS THE PART OF THE AIRLINES MARKETING STRATEGY, PhD Eva Endrizalova, PhD Martin Novak, Assoc Prof Vladimir Nemec, Ing Martin Tilsar, Assoc Prof Stanislav Szabo, University of Pardubice, Czech Republic ........................................................................ 101

14. BUSINESS MODELS IN PROVISION OF ECONOMIC SECURITY OF THE ENTERPRISE, Associate Prof. Elena Torosyan, Prof. Dr. Lilia Enikeeva, Prof. Dr. Mark Vlasov, ITMO University, Russia ......................................................... 109

15. CALCULATION OF LOGISTICS COSTS IN INBOUND LOGISTICS, MSc. Tomas Kucera, University of Pardubice, Czech Republic ........................................................................ 117

16. CAPACITY CRISIS, Dr. Marek Tomastik, Dr. Eva Hokeľ, Ph.D. student Katerina Vichova, University in Zlin, Czech Republic ........................................................................ 125

17. CLUSTERING METHOD BASED ON ITERATIVE NODES PAIRING IN A DELAUNAY TRIANGULATION NET AND ITS APPLICATION FOR BUSINESS DATA ANALYSIS, Assoc. Prof. Dsc. Janusz Morajda, Assoc. Prof. Dsc. Pawel Woloszyn, Cracow University of Economics, Poland ........................................................................ 133

18. COMPARING CUSTOMER JOURNEYS IN THE TRANSPORTATION SERVICE INDUSTRY, David Havir, Jan Machala, Brno University of Technology Faculty of Business and Management, Czech Republic .......... 141

19. COMPETENCIES OF PROJECT MANAGERS IN TODAY'S COMPETITIVE GLOBAL MARKET, Smolikova Lenka, Brno University of Technology Faculty of Business and Management, Czech Republic .......... 149

20. COMPETITIVE CITIES IN THE GLOBAL ECONOMY, Prof. Dr. Sorin-George Toma, Prof. Dr. Paul Marinescu, Prof. Dr. Razvan Papuc, University of Bucharest, Romania ........................................................................ 155
21. COMPETITIVE STRUCTURE OF ELECTRONIC RETAILING IN BULGARIA, Assoc. Prof. Dr. Violeta Dimitrova, Chief Assist. Prof. Dr. Yulia Hristova, Chief Assist. Prof. Dr. Miglena Dushkova, University of Economics - Varna, Bulgaria .......................................................... 161

22. COMPETITIVENESS OF RUSSIAN AND UNITED STATES PHARMACEUTICAL EXPORTS: COMPARATIVE ANALYSIS, Prof. Elena Sapir, Prof. Elena Patrusheva, PhD Igor Karachev, Yaroslavl State University after P G Demidov Economic Faculty. Russia .................................................. 169

23. COMSOM NEURAL MAPS AS A NEW MACHINE LEARNING TOOL FOR CLUSTERING, FORECASTING AND DATA EVALUATION PROBLEMS, Assoc. Prof. Dsc. Janusz Morajda, Cracow University of Economics, Poland .......... 177

24. CONSUMER ATTITUDES TOWARDS LIFE INSURANCE IN BULGARIA, Asst. prof. dr. Yulia Hristova, PhD Student Pavlina Peeva, University of Economics - Varna, Bulgaria .......................................................... 185

25. CONSUMER BEHAVIOUR IN BUYING DECISION-MAKING PROCESS IN NON-PRESCRIPTION DRUG MARKET, Prof. Dr. Anda Batraga, Assist. Prof. Dr. Jelena Salkovska, MSc. Janis Duboviks, MSc. Agate Beate Siga, University of Latvia, Latvia .......................................................... 193

26. CONSUMER TESTING AS A TOOL FOR MANAGING THE GOODS QUALITY AND COMPETITIVENESS, Assoc. Prof. Elena Zaychenko, Assoc. Prof. Evgenya Demakova, Assist. Prof. Elena Petrenko, Siberian Federal University, Russia .......................................................... 201

27. THE CORPORATE SOCIAL RESPONSIBILITY OF BUSINESS: THE RUSSIAN EXPERIENCE, Assoc. Prof. Dr. Yuliya Nazarova, Siberian Federal University, Assoc. Prof. Dr Evgeniya Kaz, Tomsk State University, Russia ............. 209

28. COSTING SYSTEM AND NEW WAY OF SELLING IN A SMALL PROCESSING ENTERPRISE, Assist. Prof. Simona Munzarova, Ph.D., Assist. Prof. Jan Vavra, Ph.D., Bc. Daniel Blahacek, University of Pardubice, Czech Republic .... 215

29. CREATIVITY AND INNOVATION - TOOLS INTENDED FOR DEVELOPING INNOVATIVE SOLUTIONS, PhD, Eng. Piotr Bębenek, PhD, Eng. Bozydar Ziółkowski, Opole University of Technology, Poland ........................................ 223

30. CUSTOMER SATISFACTION MODELLING IN DIGITAL MARKETING ERA, Dr. David Schueller, Jan Pekarek, Brno University of Technology Faculty of Business and Management, Czech Republic ........................................ 233

31. CUSTOMER-BASED REPUTATION OF FAMILY BUSINESSES IN AN EMERGENT MARKET, Dr. Silvia Fotea (ABD), Dr. Marius Marici, Dr. Ioan Fotea, Dr. Sebastian Văduva, Academy of Economic Studies, Romania .......................... 241
32. DELIMITATION OF THE EUROPEAN UNION COUNTRIES DUE TO THE TRANSPORT INFRASTRUCTURE, Dr Katarzyna Chudy-Laskowska, Rzeszow University of Technology, Poland..............................................253

33. DEVELOPMENT OF COURIER SERVICES IN THE CONTEXT OF THE OMNICHANNEL STRATEGY, Assoc. Prof. Dr. Michal Stojanov, Assoc. Prof. Dr. Donka Zhelyazkova, Chief Assistant Dr. Elitsa Gramatikova, University of Economics - Varna, Bulgaria..............................................261

34. DIAGNOSTICS OF PROJECT COST EFFICIENCY IN PROJECT MANAGEMENT SYSTEM, Prof. DSc. Patrusheva Elena, Assist. Prof. Lyfanova Elena, Assoc. Prof. Karashova Alina, Yaroslavl State University after P G Demidov Economic Faculty, Russia..............................................277

35. DIGITAL ECONOMY: OPPORTUNITIES AND THREATS OF ECONOMIC SECURITY, Assoc. Prof. E. A. Prikhodko, Assoc. Prof. N. I. Aksenova, Novosibirsk State Technical University, Russia..............................................285

36. ECO-ECONOMY AND RESPONSIBLE MARKETING - A PARADIGM OF SUSTAINABLE ECONOMIC AND SOCIAL DEVELOPMENT, Prof. Dr Camarda Adina Liana, Prof. Dr Stoican Mirela, Gheorghe Asachi College, Romania..............................................297

37. ELECTRONIC COMMERCE AND GROSS DOMESTIC PRODUCT GROWTH IN BULGARIA, Assoc. Prof. Dr. Violeta Dimitrova, Chief Assist. Prof. Dr. Mariana Kaneva, University of Economics - Varna, Bulgaria..............................................305

38. EMPLOYEES' ENGAGEMENT RELATION TO WORK STRESS IN “ALFA” LTD, Assoc. prof. Dr. Raina Vira, Kvieze Evita, RISEBA University, Latvia..............................................313

39. ENTREPRENEURIAL UNIVERSITY - POLISH TRANSITION IN HIGHER EDUCATION, Dr Zofia Patora-Wysocka, Dr Robert Seliga, Dr Andrzej Wozniak, Szkolnictwo Akademia Nauk, Poland..............................................321

40. ENTERPRISE RESOURCE PLANNING SYSTEMS - EVOLUTION AND DEVELOPMENT, Lecturer PhD Vasile Paul Bresfelean, Babes-Bolyai University, Romania..............................................329

41. ENTERPRISES INTEGRATION AS EXPANDING OPPORTUNITIES FOR INNOVATION PROJECTS ON MANUFACTURE OF HIGH-TECH PRODUCTION, PhD in economics, docent Nataliya V. Rozumnaya, PhD in economics, docent Marina E. Tsoy, Novosibirsk State Technical University, Russia..............................................337

42. ENTERPRISE'S FUNDAMENTAL STRENGTH AND ITS DETERMINANTS, Ph.D Eng. Tomasz L. Nawrocki, Silesian University of Technology, Poland..............................................341
43. EPR-SYSTEMS MARKET ANALYSIS, Assoc. Prof. Elena Torosyan, Prof. Dr. Olga Tcukanova, Assoc. Prof. Vladislav Gromov, Assoc. Prof. Liubov Sazhneva, ITMO University, Russia ......................................................... 345

44. ESSENTIAL PROBLEMS IDENTIFICATION OF STAFFING NEEDS OF INNOVATIVE ECONOMY, Assoc. Prof. PhD (Philological) Elena Okunkova, Graduate student Elena Kuzevtsova, Assoc. Prof. PhD (Economic) Petr Karasev, Plekhanov Russian University of Economics, Russia ......................................................... 353

45. EVALUATION AND DEVELOPMENT OF KNOWLEDGE MANAGEMENT IN SMALL AND MEDIUM-SIZED ENTERPRISES: RESULTS OF QUALITATIVE RESEARCH, Assoc. Prof. Dr. Anna Michna, Dr. Roman Kmicicki, Dr. Krzysztof Brzostek, Silesian University of Technology, Poland ......................................................... 361

46. EVALUATION OF EFFICIENCY OF EXECUTIVE BODIES ACTIVITY IN HUMAN RESOURCE DEVELOPMENT IN SIBERIAN REGIONS, Assoc. Prof. Dr. Irina Bagdasarian, Prof. Dr. Galina Belyakova, Senior Lecturer Maria Pokusliko, Assoc. Prof. Anastasia Shpak PhD Student Tatyana Vorobyova, Siberian Federal University, Russia ......................................................... 369

47. EVALUATION OF THE TOOLS OF STRATEGIC MANAGEMENT ACCORDING TO THE CHOSEN INDICATORS, Ing. Peter Marincic, Ph.D., Ing. Viliam Zatharecky, MBA, Ph.D., Masaryk University Faculty of Economics and Administration, Czech Republic ......................................................... 375

48. FACTORS AFFECTING CONSUMER DEMAND AND DEMAND IN THE REPUBLIC OF KOSOVO, Dr.sc. Naim Ismajli, Ma. Arbresha Behluli, Phdc Roberta Bajrami, Prof.dr. Ibrahim Krasniqi, AAB College, Kosovo ......................................................... 383

49. FINANCIAL ASPECTS OF MUNICIPAL HOUSING STOCK MANAGEMENT IN POLAND, PhD. Andrzej Muczynski, University of Warmia and Mazury, Poland ......................................................... 391

50. FORECASTING OF GROSS REGIONAL PRODUCT OF THE VOLGA FEDERAL DISTRICT REGIONS BY R. SOLOW’S DYNAMIC MACROECONOMIC MODEL OF ECONOMIC GROWTH, PhD Assoc. Prof Tatiana Kokotkina, PhD Assoc. Prof Nikolay Sadovin, Senior Researcher Anna Degtyareva, Mari State University, Russia ......................................................... 399

51. FORECASTING THE DEVELOPMENT OF THE STATE ECONOMY, Assoc. Prof. Aleksandra Deviatilova, Dr Sergey Emelyanov, Assoc. Prof. Elizaveta Ershova, Southwest State University, Russia ......................................................... 407

52. GOODS RANGE FORMATION FOR SPECIFIC TARGET AUDIENCE, Associated Professor Pyanikova Elvira, Associated Professor Kovaleva Anna, Associated Professor Zaikina Maria, Professor Evdokimova Oksana, Associated Professor Mikhailova Svetlana, South-West State University, Russia ......................................................... 415
53. FOUR DIMENSIONS OF CORPORATE SOCIAL RESPONSIBILITY - EMPIRICAL SURVEY, Ing. Simona Cinealova, University of Pardubice - Faculty of Economics and Administration, Czech Republic............................................................425

54. FREELANCERS: INDEPENDENT AND FREE IN THEIR BUSINESS MANAGEMENT, Senior Lecturer Ivana Grabar, Lecturer Sanja Zlatic, Senior Lecturer Ana Globocnik Zumac, University North, Croatia.................................................................433

55. GAMIFICATION IN THE CONTEXT OF ORGANIZATIONAL TALENT MANAGEMENT, Assoc. prof., Dr. Raina Vira, RISEBA University, Latvia ................439

56. HOW TO START BUSINESS IN SLOVAKIA - FUNDING OPTIONS, MEc Maria Juskova, PhD., MEc Ludmila Bednarova, PhD., University of Presov in Presov - Faculty of management, Slovakia ..............................................................447

57. HUMAN CAPITAL IN THE STRUGGLE FOR COMPETENCES IN LABOR MARKET, Assoc. Prof. Dr. Irina Bagdasarian, Prof. Dr. Zoya Vasilyeva, Assoc. Prof. Dr. Olga Almabekova, Senior lecturer Galina Dudkina, Senior lecturer Vladlena Plisova Siberian Federal University, Russia .................................................................455

58. HUMAN RESOURCES MANAGEMENT IN PUBLIC ADMINISTRATION, PhD. Tomas Bukovsky, University of Ss Cyril and Methodius in Trnava, Slovakia..461

59. HYBRIDISATION IN POLISH PUBLIC POLICY - COMPARATIVE ANALYSIS OF HE AND HOSPITALS, Prof. dr hab. Lukasz Sulkowski, Dr n. med. Joanna Sulkowska, Dr Roman Lewandowski, Spoleczna Akademia Nauk, Poland....467

60. IDENTIFICATION, DEVELOPMENT AND RETENTION OF TALENTED EMPLOYEES IN THE FIELD OF BROWNFIELDS, Assoc. Prof. Dr. Petra Horvatova, Dr. Marcela Davidova, Assoc. Prof. Dr. Lenka Kauerova, VSB-Technical University of Ostrava, Czech Republic.................................................................475

61. IMPACT OF PERFORMANCE ASSESSMENT TO INCREASE SERVICE QUALITY IN THE LOCAL PUBLIC SECTOR, Dr.sc. Naim Ismajli, Prof. Ass. Dr. Ibrahim Krasniqi, MA.sc. Arbresha Behluli, Msc Cand. Rrezarta Hajdaj, AAB College, Pristina, Kosovo, .................................................................487

62. THE INTRODUCTION OF INSTRUMENTS “MANAGEMENT BY OBJECTIVES” IN THE SYSTEM OF PUBLIC ADMINISTRATION, Prof. Dr. Yulia Vertakova, Assoc. Prof. Phd. Olga Kayzhanovskaya, Graduate student Aikady Grigoryan, Southwest State University, Russia.................................................................495

64. IMPROVEMENT AND ORGANISATIONAL CULTURE AND INTERNAL COMPANY COMMUNICATION DURING TIMES OF CHANGE, Assistant professor, Dr. psych. Solveiga Blumberga, Ilze Baumerte - Lola, RISEBA University Business Arts and Technology, Latvia .................................................. 513

65. IMPROVEMENT OF PERSONNEL RECRUITMENT SYSTEM FOR HIGH-STRESS WORKING ENVIRONMENT, Assistant professor, Dr. psych. Solveiga Blumberga, Anna Sakovica, RISEBA University Business Arts and Technology, Latvia .......................................................... 523

66. INFLUENCE OF CLUSTER AND NETWORK COLLABORATION ASSESSMENT ON REGIONAL ECONOMY, PhD. Student. Postnikov Vladimir Assist. Prof. Mariia Kamenskikh, Perm National Research Polytechnic University, Russia .......................................................... 531

67. INFLUENCE OF THE KNOWLEDGE ECONOMY ON THE INNOVATIVE DEVELOPMENT OF THE COUNTRY, Assoc. Prof. Dr. Elena Okunkova, Assoc. Prof. Dr. Irina Sharova, Graduate student Elena Kuznetsova, Plekhanov Russian University of Economics, Russia .......................................................... 539

68. INNOVATION MANAGEMENT ASSESSMENT AS DRIVER OF GLOBAL COMPETITIVENESS, PhD. Student Sebastian Lucian Muraru, PhD. Eng. Cornelia Muraru-Ionel, Researcher Assistant Paula Condruz, PhD. Eng. Vergil Marian Muraru, PhD. Student Oana Diana Radu, INMA Bucharest, Romania .......................................................... 547

69. INVESTIGATION OF THE INFLUENCE OF FINANCIAL SECURITY OF REGION-FORMING ORGANIZATIONS ON THE SOCIO-ECONOMIC DEVELOPMENT OF TERRITORIES (ON THE MATERIALS OF THE SIBERIAN FEDERAL DISTRICT), Prof. I.N. Sannirova, Assoc. Prof. E. A. Prikhodko., Novosibirsk State Technical University, Russia .......................................................... 555

70. IS THE FIRM SIZE DETERMINANT OF FIRM GROWTH IN SLOVAKIA? Dr. Roman Fiala, Dr. Veronika Hediya, College of Polytechnics Jihlava, Czech Republic .......................................................... 563

71. RELIABILITY INFLUENCE ON ORGANIZATIONAL BENEFITS FROM BUSINESS CONTINUITY MANAGEMENT, PhD. Eng. Katarzyna Tworek, PhD. Eng. Anna Zablocka-Kluczka, Wrocław University of Science and Technology, Poland .......................................................... 569

72. KAHNEMAN AND TVERSKY THEORY IMPLICATIONS IN OCCUPATIONAL HEALTH AND SAFETY. RESEARCH IN POLISH MINING ENTERPRISES, Dr. Malgorzata Wyganowska, Eng. Dr. Katarzyna Tobó-Osadnik, Eng., Silesian University of Technology, Poland .......................................................... 577
73. KEY ELEMENTS IN ADOPTING INTEGRATED INFORMATION SYSTEMS FOR HOSPITALS, Teaching Assistant, Ph.D. Andreas Fruth, Assoc. Prof., Ph.D. Elisabeta Ilona Molnar, Ph.D. Monica Nicoleta Neacșu, Teaching Assistant, Ph.D. Otilia Elena Platon, Christian University, Romania ........................................ 585

74. KEY ENABLERS FOR INNOVATION IN ROMANIAN ORGANIZATIONS – A PILOT STUDY, Assist. Prof. Dr. Fleacă Bogdan, University POLITEHNICA of Bucharest, Romania ......................................................... 593

75. KNOWLEDGE COMMERCIALIZATION ECOSYSTEM - THE CASE OF THE AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY, Dr. Arkadiusz Szmal, Dr. Dominik Kowal, Silesian University of Technology, Poland ................................................................. 601

76. KNOWLEDGE GAPS OF POTENTIAL ENTREPRENEURS AND BUSINESS ANGELS FOR INNOVATIVE ENTREPRENEURSHIP IN ESTONIA, CZECHIA AND POLAND, Assist. Prof. Dr. Emil Velinov, Assoc. Prof. Dr. Tiit Elenurm, Assist. Prof. Dr. Mikolaj Pindelski, RISEBA University Business Arts and Technology, Latvia ................................................................. 611

77. LEADERSHIP STYLE, ORGANIZATIONAL COMMITMENT, WORK FAMILY ENRICHMENT AND AUTONOMY AS PREDICTORS OF EMPLOYEE JOB SATISFACTION. A FUZZY – SET ANALYSIS, Dr. Eng. Magdalena Gębczyńska, Prof. Dr. Eng. Anna Kwiotkowska, Silesian University of Technology, Poland ................................................................. 617

78. LOYALTY TO THE PROFESSION DEPENDING ON SENIORITY FOR CUSTOMER SERVICE CONSULTANTS IN THE BANK, Assoc. Prof. Dr. Maija Zakrizevska, Assoc. Prof. Dr. Raina Vira, RISEBA University Business Arts and Technology, Latvia ................................................................. 625

79. MANAGEMENT OF THE ENVIRONMENT OF INNOVATIVE ECOSYSTEM DEVELOPMENT, Prof. Dr. Tatyana Tolstychk, Assoc. Prof. Dr. Marina Khoolod, Assoc. Prof. Dr. Elena Alpeeva, Assoc. Prof. Dr. Elena Shkarupta, Assoc. Prof. Dr. Anna Zhaglovskaya, Plekhanov Russian University of Economics, Russia ................................................................. 633

80. MANAGEMENT RESERVE: METHODS OF FORMATION AND EVALUATION OF ECONOMIC EFFICIENCY, Assoc. Prof. Dr. Borisova Alena Aleksandrovna, Undergraduate Shastova Valeriya Andreevna, Novosibirsk State Technical University, Russia ................................................................. 641

81. MANAGING RISKS OF PUBLIC-PRIVATE PARTNERSHIP IN INNOVATION-FOCUSED ECONOMY: A REGIONAL ASPECT, Prof. Dr. Elena Lazareva Prof. Dr. Tatiana Anopchenko Assoc. Prof. Dr. Evgeniya Roshchina, Southern Federal University, Russia ................................................................. 649
82. MEASURES FOR INCREASING EFFICIENCY IN REGULATING AGRICULTURE BUSINESS DEVELOPMENT IN SOUTHERN RUSSIA, Prof. Dr. Alexey Vasilievich Tonomachev, Assist. Prof. Dr. Emil Velinov, Assist. Prof. Inna Aranovna Papalchyan, Master student Inna Grigoryevna Ivanova, Master student Vitaliy Valeryevich Smirnov, RISEBA University Business Arts and Technology, Latvia........................................657

83. MECHANISMS OF ORGANISATIONAL RESILIENCE TO WEATHER EXTREMES – AN ATTEMPT OF IDENTIFICATION, Prof. Anezieszka Leszczynska, Maria Curie Sklodowska University UMCS, Poland........................................663

84. METHODOLOGICAL APPROACH TO DEVELOPMENT AND ADAPTATION MECHANISMS OF FUNCTIONING OF INTEGRATED STRUCTURES IN THE CONDITIONS OF TRANSFORMATION OF THE ECONOMY, Prof. Vladimir Plotnikov, Prof. Yulia Vertakova, Assoc. of Prof. Irina Bulgakova, South-West State University, Russia.................................................................671

85. METHODOLOGICAL ISSUES OF RANGING SOCIO-ECONOMIC SYSTEMS ACCORDING TO THE LEVEL OF INNOVATIVE DEVELOPMENT, Assoc. Prof. Dr. Elena Alpeeva, National technological University of MISIS, Russia........................................679

86. MUSIC AS RETAIL ATMOSPHERIC FACTOR AND INFLUENCE ON CONSUMERS BEHAVIOR IN LATVIA, Assist. Prof. Dr. Jelena Salkovska, Prof. Dr. Anda Baltrus, MSc. Agate Beate Siga, MSc. Janis Duboviks, University of Latvia, Latvia........................................................................687

87. NATIONAL DIMENSIONS OF DIGITAL TRANSFORMATION OF BULGARIAN ENTERPRISES, Assoc. Prof. Dr. Michal Stojanov, Chief Assist. Prof. Dr. Desislava Grozdeva, Assist. Dr. Violeta Peteva, University of Economics - Varna, Bulgaria.................................................................697

88. NEW TECHNOLOGIES FOR MEDICAL SERVICES QUALITY ASSESSMENT IN THE DIGITAL ECONOMY, Prof. Dr. Tatiana Butova, Prof. Dr. Sergey Mutovin, Ekaterina Yakovleva, Assoc. Prof. Elena Danilina, Elizaveta Kanyukova, Siberian Federal University, Russia.................................................................705

89. NOVEL BUSINESS MODELS IN THE CZECH CHEMICAL INDUSTRY, Ing. Peter Kita, Brno University of Technology Faculty of Business and Management, Czech Republic.................................................................713

90. ON ACHIEVING SYNERGY IN "STRATEGY-INTEGRATION" COMPLEX OF A MODERN COMPANY, Assoc. Prof. Oleg Lyamzin, Novosibirsk State Technical University, Russia.................................................................721
91. OPPORTUNITIES FOR IMPROVEMENT OF SOCIALIZATION AND ON-BOARDING OF NEW EMPLOYEES IN A COMPANY, Assistant professor, Dr. psych. Solveiga Blumberga, Agnese Luka-Indane, RISEBA University Business Arts and Technology, Latvia ................................................................. 729

92. OPPORTUNITIES TO IMPROVE THE PROCESS OF LOCAL ECONOMIC DEVELOPMENT PLANNING, Chief. Assist. Prof. Dr. Metodi Ivanov, Sofia University St Kliment Ohridski - Faculty of Geology and Geography - Department Regional Development, Bulgaria .................................................. 739

93. OPPORTUNITIES TO PROMOTE AN AWARENESS OF SUPERVISION AND COACHING IN LATVIA, Assoc. Prof. Dr. Maija Zakrizevska Mg. Sc. adminstr. Solvita Kronberga, RISEBA University Business Arts and Technology, Latvia .......... 747

94. ORGANIZATIONAL BEHAVIOR VARIABLES AND HIERARCHICAL REGRESSION ANALYSIS: A RESEARCH, Dr. Pervin Tunç, Dr. Esra Aydın Goktepe, Dr. Seleuk Capuk, Prof. Dr. Osman Yıldırım, Ezgi Yıldırım, MBA, Istanbul Arel University, Turkey ................................................................. 755

95. LABOR PROTECTION MANAGEMENT IN THE ORGANIZATION, Prof. Dr. Valentina Sharapova, Assoc. Prof. Dr. Natalia Sharapova, Assoc. Prof. Natalia Semina, Ural State University of Economics, Russia ........................................ 763

96. PECULIARITIES OF MOTIVATION OF PERSONNEL ON POST-VOLTAGE SPACE, Dr. Irina Teslenko, Dr. Irina Kotlyarevskaya, Dr. Tatyana Zimina, URAL FEDERAL UNIVERSITY, Russia ........................................... 771

97. PERSONNEL TRAINING: A VARIETY OF METHODS FOR RETAINING ORGANIZATION'S COMPETITIVE ADVANTAGE, Prof. Dr. Kira Gulpenko, Masters Degree student Yulia Filyasova, Saint-Petersburg Mining University, Russia .................................................. 779

98. PRINCIPLES OF FORMING OF EFFECTIVE INNOVATIVE COMPANY CULTURE, Doctor of Economic Sciences Ekaterina Kharchenko, Candidate of Economic Sciences Elena Alpeeva, Post-Graduate Student Pavel Geyderikh, National technological University of MISIS, Russia ...................................... 787

99. PRODUCTION COMPETITIVENESS IN LATVIAN FISHERIES SECTOR, Inese Biiksane, Riga Technical University, Latvia .................................................. 795

100. QUALITY AND LOGISTICS IN BUSINESS MANAGEMENT, Eng. Marta Kadlebek, PhD., Czestochowa University of Technology, Poland ........................................ 801

101. QUESTIONNAIRE ANALYSIS FOR HEALTH PRODUCT MARKET IN CHINA, Jiaxing Shang, Tomsk State University, Russia ........................................ 809
<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Authors</th>
<th>Institution</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>102.</td>
<td>RELATIONSHIP BETWEEN INNOVATION PERFORMANCE AND FOREIGN DIRECT INVESTMENT FLOWS</td>
<td>Assoc. Prof. Aneta Bobenic Hintosova, Dr. Jaroslav Dugas, University of Economics in Bratislava (Kosice), Slovakia</td>
<td></td>
<td>817</td>
</tr>
<tr>
<td>103.</td>
<td>REMOTE EMPLOYMENT OPPORTUNITIES AT THE EXTERNAL RELATIONS DEPARTMENTS OF PUBLIC SECTOR ORGANISATIONS</td>
<td>Assist. Prof. Dr. oec Dace Kaufmane, Prof. Dr. oec Aija Eglite, Latvia University of Agriculture, Latvia</td>
<td></td>
<td>825</td>
</tr>
<tr>
<td>104.</td>
<td>ROLE OF PERSONNEL MANAGEMENT MARKETING IN RECRUITMENT IN A WEB-BASED PERSONNEL RECRUITMENT COMPANY</td>
<td>Assistant professor, Dr. psych. Solveiga Blumberga, Aneta Reboka, RISEBA University Business Arts and Technology, Latvia</td>
<td></td>
<td>833</td>
</tr>
<tr>
<td>105.</td>
<td>SALES MANAGERS EDUCATION: THE ANALYSIS OF THE DECISION-MAKING PROCESS IN THE FIELD OF SELECTION EDUCATION METHODS</td>
<td>Dr. Jana Cocol’ová, PhD. Dr. Luba Tomšiková, PhD., University of Presov in Presov, Slovakia</td>
<td></td>
<td>841</td>
</tr>
<tr>
<td>106.</td>
<td>SCALE DEVELOPMENT OF ORGANIZATIONAL SERVICE ORIENTATION OF MANUFACTURING COMPANIES BASED ON THE RESOURCE-BASED VIEW OF THE FIRM</td>
<td>Dr. Miroslav Matousek, Silesian University of Technology, Poland</td>
<td></td>
<td>849</td>
</tr>
<tr>
<td>107.</td>
<td>SELECTED ASPECTS OF HUMAN RESOURCES MANAGEMENT BASED ON COMPETENCE MATRIX</td>
<td>PhD Eng. Elzbieta Milewska, PhD Anna Gembalska-Kwiecien, Silesian University of Technology, Poland</td>
<td></td>
<td>861</td>
</tr>
<tr>
<td>108.</td>
<td>SIGNIFICANT MEDIA OF ON-LINE MARKETING COMMUNICATION IN CULTURE SECTOR</td>
<td>David Schneller, Leona Mirosova, Bmo University of Technology Faculty of Business and Management, Czech Republic</td>
<td></td>
<td>867</td>
</tr>
<tr>
<td>109.</td>
<td>SMART CITY CONCEPT: METHODOLOGY OF ENERGY EFFICIENCY ASSESSMENT OF BUILDINGS</td>
<td>Alexey Krupkin, Prof. Dr. Natalia Gorodnova, Ural Federal University named after the first President of Russia B. N. Yeltsin, Russia</td>
<td></td>
<td>873</td>
</tr>
<tr>
<td>110.</td>
<td>SOCIAL CAPITAL AND SOCIAL SUPPORT SOURCES OF STARTUPS IN RIGA</td>
<td>M. Zakrizevska J. Pruis, RISEBA University Business Arts and Technology, Latvia</td>
<td></td>
<td>881</td>
</tr>
<tr>
<td>111.</td>
<td>SOCIAL CAPITAL AND THE EFFICIENCY OF PUBLIC ORGANIZATIONS</td>
<td>Elzbieta Pawłowska, Silesian University of Technology, Poland</td>
<td></td>
<td>889</td>
</tr>
</tbody>
</table>
112. SPECIFICS OF MARKETING CHANNELS USED FOR CONSUMER ENGAGEMENT ON MARKETS WITH LIMITED ACCESS TO CONSUMER INFORMATION, Associate Professor of Marketing and International Management, Ph.D. of Economics, Galina Timokhina, Associate Professor of Marketing and International Management, Ph.D. of Economics, Tatiana Sysoeva, Senior lecturer of Marketing and International Management, Andrei Drevalev, Ural State University of Economics, Russia ....................................................... 897

113. SPIN OFF: AN INNOVATIVE MANAGEMENT “SHIELD” FOR SMEs AGAINST TO FINANCIAL CRISIS, Prof. Ioannis Makedos, City Unity College in Affiliation with Cardiff Metropolitan University, Greece .......................................................... 907

114. STANDARD AUDIT FILE – EXPERIENCES FROM POLAND, Dr. Aleksandra Ferens, University of Economics in Katowice, Poland ......................................................... 915

115. START UP BUSINESS CHALLENGES IN TRANSITION COUNTRIES ESCAPE OF KOSOVO, Prof. Ass. Dr. Ibrahim Krasniqi, Prof. Ass. Dr. Vehbi Ramaj, Dr.sc. Naim Ismajli, Msc Cand. Rrezarta Hajdaj, PhD Cand. Kujtim Gashi, University of Haxhi Zeka in Peje, Kosovo ................................................................. 923

116. STRATEGIC MERGERS OF UNIVERSITIES, Prof. dr hab. Łukasz Sulkowski, Dr Andrzej Wozniak, Dr Robert Seliga, Społeczna Akademia Nauk, Poland ............................................................... 931

117. STRATEGY, ORGANIZATION AND ECONOMICS OF THE KNOWLEDGE MANAGEMENT SYSTEM AS ENSURING COMPETITIVE ADVANTAGE OF ENTERPRISES IN THE INNOVATION ECONOMY, Professor Dr. Olga Ruzakova, PhD, Assoc.Prof. Elena Butenko, System analyst Ivan Zvyagintsev, Ural State University of Economics, Russia ......................................................... 939

118. STRUCTURE – PERFORMANCE RELATIONSHIP WITHIN STEEL INDUSTRY, Assoc. Prof. Dr. Aneta Bobenic Hintosova, Tibor Bobenic, Dr. Michaela Bruthova, University of Economics in Bratislava (Kosice), Slovakia ......................................................... 947

119. STUDY COMPARING THE LEVEL OF COMPETENCIES ACHIEVED WITHIN ONE UNIVERSITY COURSE, Asst. Prof. Ing. Hana Krchova, Ph.D., School of Economics and Management in Public Administration in Bratislava, Slovakia ........................................................................................................ 955

120. SUBSTANTIATION OF A WAY OF RISK MITIGATION IN INNOVATIVE PROJECTS ON THE BASIS OF RISK ANALYSIS RESULTS, Assoc. Prof. Karashova Alina, Asist. Prof. Lifanova Elena, Prof. DSc. Patruseva Elena, Assoc. Prof. Koldeeva Ekaterina, Yaroslavl State University after P G Demidov Economic Faculty, Russia ............................................................ 963

121. SUCCESSION STRATEGIES OF POLISH FAMILY ENTERPRISES, Anna Motylska - Kuzma, PhD, Assoc. Prof. Krzysztof Safin, WSB University in Wroclaw, Poland ......................................................... 971
122. SUPPORTING THE ECONOMIC PILLAR OF SUSTAINABLE DEVELOPMENT THROUGH EFFECTIVE OFFLINE NETWORKING OF COMPANIES, Ing. Bc. Lucie Pochobradská, Assoc. Prof. Dr Petra Maresova, University of Hradec Kralove, Czech Republic .......................................................... 983

123. SUPPORTING THE INTERNATIONALIZATION OF SMALL AND MEDIUM-SIZED ENTERPRISES IN THE CZECH REPUBLIC, Elżbieta Pawłowska, Ewa Stawiarska, Silesian University of Technology, Poland .......................................................... 989

124. SUSTAINABLE DEVELOPMENT GOALS (SDGS) AND MODERN DASHBOARDS FOR PERFORMANCE ASSESSMENT, Assoc. Prof. Dr. Păduca Elena, Dr. Maiduc Sanda, University POLITEHNICA of Bucharest, Romania .......................................................... 999

125. TENDENCY OF WORLD PRODUCTION IN IRON-ORE PRODUCT, Prof. Irina Ershova, Assistant Prof. Kristina Karakulina, Prof. Sergey Emelyanov, Southwest State University, Russia .......................................................... 1007

126. THE ANALYSIS OF COMPLAINTS AS THE TOOL OF IMPROVEMENT OF QUALITY OF INSULATING GLASS UNITS, Dr Edyta Kardas, Czestochowa University of Technology, Poland .............................................................................. 1015

127. THE ANALYSIS OF MOTIVATION LEVEL OF EMPLOYEES, Assoc. Prof. Rafał Prusak, Paulina Skalik, PhD Student, Czestochowa University of Technology, Poland .............................................................................. 1023

128. THE APPLICATION OF BALANCED SCORECARD METHOD FOR THE SELECTION OF FACTORS USED IN THE EFFICIENCY MEASUREMENT OF PUBLIC HOSPITALS IN POLAND, Dr. Katarzyna M. Miszczynska, University of Lodz, Poland .............................................................................. 1031

129. THE CONCEPT OF SHARED VALUES: WHAT IS AT ITS BASIS?, Assoc Prof. Dr. Evgeniya Kaz, Tomsk State University. International Department of Management, Russia .............................................................................. 1039

130. THE CONCEPT OF SUSTAINABLE DEVELOPMENT IN PROJECTS IMPLEMENTED BY NON-GOVERNMENTAL ORGANIZATIONS IN POLAND - CASE STUDY, M.A. Paulina Major, Silesian University of Technology, Poland .............................................................................. 1045

131. THE EFFECT OF REGULATORY MEASURES ON THE SOCIAL HOUSING COSTS, Dipl. Ing. Viliam Zathurecky, Masaryk University Faculty of Economics and Administration, Czech Republic .......................................................... 1053

132. THE EFFECTS OF SOCIAL MEDIA USERS' PERCEPTION ON THE BRANDING OF HEALTH SERVICES OF PRIVATE HOSPITALS, PhD. Student Tuba Duçu, Dr. Eda Yılmaz Alarçin, Assoc.Prof.Dr. Haluk Zulfikar, Prof.Dr. Osman Yıldırım., ISTANBUL MEDIPOLE UNIVERSITY, Turkey .............................................................................. 1063
133. THE ELEMENTS OF REMUNERATIONS MANAGEMENT POLICY - PRACTICAL ASPECT, Izabela Emerling, University of Economics in Katowice, Poland ..................................................1071

134. THE EVALUATION OF CORRUPTION IN LOCAL PUBLIC ADMINISTRATION: CASE STUDY IN OLȚENIA REGION, PhD. Pătrașcu Grigore, University of Craiova - Faculty of Economics and Business Administration, Romania ............................................................1079

135. THE EVALUATION OF THE IMPROVEMENT SYSTEM OF PRODUCTION PROCESSES IN A SELECTED COMPANY, Dr. Marta Daros, Dr. Monika Gorska, Częstochowa University of Technology, Poland .............................................................1089

136. THE IMPACT OF PUBLIC AFFAIRS FUNCTIONS: NEW APPROACHES AND KEY IMPLICATIONS FOR BUSINESS STRATEGY, Andrea Cara, Beatrice Elia, Gabriella Ferruzzi, Roma Tre University, Italy .................................................................1097

137. THE ISSUE OF GOODWILL AS AN INTEGRAL PART OF THE VALUE OF THE CONSTRUCTION COMPANY AND ITS MARKETING IN THE CZECH REPUBLIC, Dr. Radek Dolník, Dr. H. Hanusová, Bc. Z. Lipovská, Brno University of Technology Faculty of Civil Engineering, Czech Republic ..............................................1107

138. THE NATURE OF UNCERTAINTIES AND INNOVATIVE ENTREPRENEURSHIP, Assoc. Prof. PhD. Anton Mosalev, Russian State Social University, Russia .................................................................1115

139. THE PLAYFUL STRATEGY OF DECISION-MAKING (INDIVIDUAL - ORGANIZATION - SOCIETY), Assoc. Prof. PhD Margarita Kalashnikova, Saint Thikhon Orthodox University, Russia .........................................................1123

140. THE PROFESSION OF THE FUTURE IN THE DIGITAL AGE, Ing. Zdenka Videčková, PhD., Brno University of Technology Faculty of Business and Management, Czech Republic ......................................................1129

141. THE ROLE OF COACH AS A LEADER: WHAT MOTIVATES AN INDIVIDUAL TO LIVE AN ACTIVE LIFE?, Assoc. Prof. Dr. Laima Jesveicute-Ufartiene1, Vilnius Gediminas Technical University, Lithuania .................................................1137

142. THE ROLE OF DIGITAL MARKETING AND FACTORS AFFECTING THE DECISION-MAKING PROCESS, Assoc. prof. Dr. Raina Viša, Aute Freimane-Singha, RISEBA University, Latvia .........................................................1147

143. THE SWOT ANALYSIS FOR RUSSIAN HEALTH PRODUCT ENTERING THE CHINESE MARKET, Jiaxing Shang, Tomsk State University, Russia .................................................................1155
144. THE TYPOLOGY OF RUSSIAN REGIONS ACCORDING TO THE LEVEL OF SMALL AND MEDIUM ENTERPRISE DEVELOPMENT IN THE MANUFACTURING SECTOR, Prof. Dr. Tatiana Dubrova, Ass. Prof. Dr. Michail Esenin, PhD Student Oksana Shulaeva, Plekhanov Russian University of Economics, Russia .......................................................... 1163

145. THE USE OF CUSTOMER SATISFACTION INDEX IN THE SERVICE ENTERPRISE, Ing. Manuela Ingaldi, PhD, Czestochowa University of Technology, Poland ...................................................................... 1171

146. THE USE OF KNOWLEDGE MANAGEMENT ELEMENTS TO OPTIMIZE THE OPERATION OF INTEGRATED MANAGEMENT SYSTEMS, eng. Zbigniew Skuzu, PhD, Assoc. Prof. Rafal Prusak, Czestochowa University of Technology, Poland ................................................................. 1179

147. THE USE OF TOOLS OF MANAGEMENT ACCOUNTING AND CONTROLLING IN THE SYSTEM OF INTERNAL CONTROL OF THE ORGANIZATION, PhD in economics Natalya Lopukhova, PhD in economics Tatyana Yerina, Lyudmila Khapugina, Kazan (Volga Region) Federal University, Russia ........ 1187

148. VALIDITY AND RELIABILITY TEST OF EMPOWERMENT SCALE: EVIDENCE FROM TURKEY, Dr. Pervin Tunc, Dr. Esra Aydin Goktepe, Dr. Didem Tetik Kucukelci, Prof. Dr. Osman Yildirim, Esma Esin Yildirim, MBA., Istanbul Arel University, Turkey ........................................................................ 1193

149. VULNERABILITY TO CORRUPTION IN STRUCTURES WITH CONTROL RESPONSIBILITIES, PhD. Diana-Mihaela Moraru, University of Craiova - Faculty of Economics and Business Administration, Romania .......... 1201

150. WAYS OF THOUGHT EXPRESSION AND THEIR INFLUENCE IN THE DEVELOPMENT OF BUSINESS SKILLS, Prof. Dr. Paul Marinescu, Prof. Dr. Sorin-George Toma, Prof. Dr. Razvan Papuc, University of Bucharest, Romania..... 1209

151. WHEN WOULD EMPLOYERS OPT FOR FREELANCERS?, Senior Lecturer Ana Globočnik Žunac, Ph.D, Lecturer Sanja Zlatić, Associate Professor Krešimir Buntak, Ph.D., University North, Croatia ......................................................... 1217

152. THE ENTITLEMENTS OF PRODUCTION WORKERS BASED ON THE EXAMPLE OF POLISH MINING, Dr. Barbara Kowal, AGH University of Science and Technology ............................................................................. 1225
WHEN WOULD EMPLOYERS OPT FOR FREELANCERS?

Senior Lecturer Ana Globočnik Žunac, Ph.D.¹
Lecturer Sanja Zlatić¹
Associate Professor Krešimir Buntak, Ph.D.¹
¹ University North, Croatia

ABSTRACT
Business operations in today’s highly dynamic and changing environment require quick response and adaptation to new business conditions. In this context, the terms "outsourcing" and "freelancing" are emerging; due to their characteristics and new approach in the business environment, they enable different concepts of organizing and creating new business models. This paper puts in focus the problem of freelance status in the labor market competition for a business engagement. It has the task of providing a scientific view of the opportunities offered to freelancers according the attitudes of potential employers. From the standpoint of the employers in the Republic of Croatia, business practice has changed considerably from the previous emphasis on ‘permanent employment’ in the past decade; to a more significant selection of outsourcing for specific jobs. Employees’ views are also noticeably changing, so a more significant selection of independence in some legal forms of employment can be observed. An exploration of the attitudes and experiences of the employers on the recruitment of freelancers for occasional or permanent jobs in various areas of activity was conducted. The fundamental question to which research has to answer is whether an employer will decide to hire a freelancer in specific jobs for which key knowledge or company information is needed. Additional starting point in the research suggests that the employment of a freelancer depends significantly on the activity the company is engaged in, but also on the market in which it operates.

Keywords: freelancer, independent professional, outsourcing, labor market

INTRODUCTION
Contemporary working environment comparing to previously known, has changed considerably with social development and especially with globalisation and every day mobility as well as with the development of the new technologies that support business processes. With these changes a new system of individual needs of a person has emerged. Some authors announce the upcoming changes in approach to organizational structure considerations in the middle of last century but significant ideas have emerged in the last twenty years. Kalleberg [1] is discussing working relations and he names their new characteristics the nonstandard ones. Standard working relations are determined by general expectations of employees such as working full time, contract is unlimited considering the period of work, work tasks are fulfilled at the place of the employer and according to the employer’s guidelines. Standard frameworks are the base according to which labour law was created mostly in industrial countries in 20th century. The emergence of nonstandard forms of working relationships is seen by the same author in

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1217
the mid-seventies of the last century when employees are beginning to seek greater flexibility in the workplace, and global economic change and global instability have added to employers and created a fertile ground for employee acceptance and development of new approaches and redesigning working conditions. Johnson and Ashforth [2] have outlined some ten years ago that external employment makes up one third of the workforce in the US and that the trend continues as 80% of business organizations become more flexible. The cause of the outsourcing of employment Davis-Blake and Uzi [3] observed in four factors: the cost of employment, the external environment, the size of the organization and the degree of bureaucracy, and the skills required to perform work tasks. The conducted research has shown that each of these factors has a positive impact on the choice of job based on independent contractors. Unlike this form of employment, the same authors observe the impact of these factors on the employment of temporary workers where the positive influence of variation factors in employment needs were determined, but the negative impact of other factors mentioned above. The European Union recognizes the new concept of independent employees, which in the term equates with freelancers. Abbreviation iPros (Independent Professionals) are defined according to Leighton and Brown [4] as self-reliant individuals of top-notch skills working for themselves but not employing others. This is supported by the observation of independent activities through the prism of knowledge management. By using iPros, companies are getting the knowledge that can be seen as an external business resource easier and faster. Kozica et.al [5] simply define freelancers as individuals who do some business as independent contractors. These authors mostly see them in the field of software development, IT and engineering, while Leighton and Brown [4] talk about iPros mostly as journalists, designers, IT experts, and different consultants. Johnson and Ashforth [2] are studying the paradox of outsourcing as they call the emergence of the organization relaying on discouraged employees (external) in setting up and maintaining strong ties with the organization’s clients. These authors believe that there is a relationship between employment status and organizational and customer identification and that this relationship can moderates in relation to the perception of the organization’s image by the outside public and in the visibility of affiliation of employees to the organization. Johnson and Asforth [2] also outlined the data of the Bureau of Labor Statistics in the US, which mentions that out of the total number of organizations that have outsourced there are 63% of them in the field of sales based on typical customer-contact relationships that is developed and nurtured by employees. According to these authors, it can be concluded that outsourcing of employment is generally accepted as beneficial for organizations in the service sector, but it is important to point out that their research has shown a negative effect of employee status on customer-oriented behavior. Possible reasons for these authors see in inferior status of external employees. While the described relationships point out a strong need to rely on external employees and to create solid relationships with them, on the other hand, according to Kalleberg [1] it can be concluded that the external workforce has traditionally been seen as one-off, replaceable and exchangeable in the past. The above refers to the challenge of a modern HRM that authors [1, 2, 6] see in determining core employees and non-core or peripheral ones and determining work relationships according to their status in building a sustainable organizational structure. Volberda [6] sees a challenge for management in the need to create a balance between job interchanges and retention of previously known, taking into account the dynamics of operations, the results of intelligence-gathering and the multidirectional causal connections between the employees and the organization.
RESEARCH METHODOLOGY

Business environment has acquired a new aspect that is important if not crucial for the labor market and in the field of human resource management. The fact that with the recent internal public that has involved employees of the organization, there is an unavoidable group of external publics that can be called external staff and that should be observed from the HRM position in a specific way, given the unique characteristics and legality of the business process of this interest group public. These research starts with the question whether employers in Croatia will decide to hire a freelancer for specific jobs for which key knowledge or company information is needed. Two variables are in focus: how employment of a freelancer depends on the activity the company is engaged and the market in which it operates. The main hypothesis is placed and it reads: ‘The employers in Croatia will decide to hire a freelancer in specific jobs for which key knowledge or company information is needed’. Additional hypotheses say: ‘The employment of a freelancer depends significantly on the activity the company is engaged in’, and ‘The employment of a freelancer depends significantly on the market in which the company operates’.

Primary data were collected using questionnaire methodology. The questionnaire was conducted online through survey tool esurveycreator.com. The target population was small, medium and large companies based in Croatia. By the Croatian Chamber of Commerce, e-mail with a link to a web-based survey was sent to the companies in Croatia. From 4th until 25th June 2018 the survey was completed by 158 respondents. The 70 of the participants were males, 77 females and 9 participants didn’t want to declare. One of them was between 18 and 25 years old, 32 between 26 and 35 years old, 46 between 36 and 45 years old, 46 between 46 and 55 years old and 33 of them were older than 55 years. Respondents were in general familiar with all organizational processes in company. 99 of them were directors of the company, 12 were members of the board of directors, 18 managers of the company, 12 employees in human resources and 17 others. Regarding educational level, two participants had only elementary school, 38 participants had finished high school at most, 18 undergraduate studies, 73 graduate studies, 17 master’s degrees, 7 university specialists and 3 doctorates. As for the headquarters of the company, only the capital city of the country stands out with the 51 (32.1%) head offices of the companies. The seats of other companies are located in all other counties, with each county having at least one company having a head office and no county has more than 10% of the total headquarters of the company. Regarding to the size of the company (division according to the Accounting Act (NN 78/15, 134/15)), 112 (70.9%) of companies were micro (assets up to HRK 2.6 million, revenues up to HRK 5.2 million, average number of employees during the year 10), 24 (15.2%) small (assets amount up to HRK 30 million, revenues up to HRK 60 million, average number of employees during the business year 50), 11 (7.0%) medium (assets up to 150 million HRK, income up to 300 million HRK, average number of employees during the year 250) and 11 (7.0%) large (crossing the indicators for medium entrepreneurs in 2 of the 3 criteria, and regardless of these criteria large entrepreneurs are also banks, savings banks, housing savings banks, electronic money institutions, insurance and reinsurance companies, UCITS management companies, alternative investment fund management companies, factoring companies, investment firms, stock exchanges and even smaller number of other entrepreneurs). The analysis was done by SPSS version 22.
RESULTS AND DISCUSSION

Since 2 of the participants didn’t answer the question if they hire freelancers or not, they had to be deleted from the sample for analysis of how employment of a freelancer depends on the activity the company is engaged and the market in which it operates. Of the remaining 156 participants who answered to this question 92 answered that they did hire freelancer for some job and 64 of them didn’t. Descriptive statistics for variable in which area the company operates depending on whether they ever hired freelancer or not provides that mean is higher for those who have hired freelancers (3.96) from those who haven’t (2.69) and standard deviation are approximately the same (1.467 and 1.489). Also, those who did hired freelancers have two modes, 3 (Croatia) and 5 (European Union), while those who didn’t hired freelancers have one mode and it is 1 (locally). So, even descriptive statistics assume that the distribution of the data for those who hired the freelancers are skewed to the left and those who didn’t skewed to the right.

<table>
<thead>
<tr>
<th>Did they ever hire a freelancer for some job</th>
<th>Kolmogorov-Smirnov</th>
<th>Shapiro-Wilk</th>
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<tbody>
<tr>
<td>yes, in which area the company operates</td>
<td>.166</td>
<td>.913</td>
</tr>
<tr>
<td>no, in which area the company operates</td>
<td>.166</td>
<td>.913</td>
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Table 1. Test statistics for the normality of distribution for variable in which area the company operates

A Kolmogorov – Smirnov test i.e. Lilliefors Significance correction, descriptive statistics and a visual inspection of histograms shows that the area in which the company operates doesn’t have normal distribution with a skewness of -0.448(SE = 0.302) and a kurtosis of -1.020 (SE = 0.595) for the company that hired the freelancers and with a skewness of -0.286 (SE = 0.251) and a kurtosis of -0.851 (SE = 0.498) for the company that didn’t hire the freelancers.

![Histogram](image)

Figure 1. Histograms of the frequencies of the area where the company do they business depending on whether they ever employed freelancer for some job or not

<table>
<thead>
<tr>
<th>Test Statistics</th>
<th>In which area the company operates</th>
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<tr>
<td>Mann-Whitney U</td>
<td>1622.500</td>
</tr>
<tr>
<td>Wilcoxon W</td>
<td>3702.500</td>
</tr>
<tr>
<td>Z</td>
<td>-4.856</td>
</tr>
<tr>
<td>Asympt. Sig. (2-tailed)</td>
<td>0.000</td>
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</tbody>
</table>

Table 2. Test Statistics of addiction of the area where the company do the business on the employment of the freelancer

The histogram in Figure 1. displays the frequencies of area where the company does its business depending on whether they ever employed freelancer for some job or not. The area where company does the business is divided in 6 areas: 1 = locally, 2 = regionally
(more than two counties), 3 = Croatia, 4 = countries around Croatia, 5 = European Union, 6 = the whole word. Looking at the histograms it is obviously that companies which employ freelancers operate in the wider area, while companies which don’t employ freelancers do business in the narrower area. Furthermore, considering of the p – value of the test statistics (Table 2.), there is not enough evidence to keep the null hypothesis. Therefore, null hypothesis is rejected with a significance level of 0.05 so there are statistically significant differences in the area where the company operates between companies that hire freelancers and companies that don’t.

Out of the total of 156 respondents who answered the question whether they ever hired a freelancer or not, two of them didn’t answer the question what kind of business does company do, so they have to be deleted from the sample for analysis of how employment of a freelancer depends on the activity the company is engaged. In further analysis there are 154 respondents.

![Figure 2. Histograms of the frequencies of the type of business company deals with depending on whether they ever employed freelancer for some job or not](image)

The histogram in Figure 2. displays the frequencies of the type of business company deals with depending on whether they ever employed freelancer for some job or not. The type of business is divided in 8 parts: 1 = individual and small scale production, 2 = process industry, 3 = service activities and logistics, 4 = public administration services, 5 = services of utility and public companies, 6 = independent profession (lawyers, dentists, free artists), 7 = agriculture and fisheries, 8 = education. According to the results of the Mann Whitney U test, the null hypothesis is retained, meaning there are no significant differences in the categories of the analyzed variable.

In order to examine the third hypothesis, the Likert scale was used. Of the total of 158 respondents, five didn’t answer at all to the extent to which they agreed with the four assertions offered and were therefore excluded from this analysis. Four statements were offered to the respondents: “A company should hire freelancers more often”, “It is better to have people constantly employed than hire freelancers”, “For a key job in a company, it is better to have a permanent employee than to hire a freelancer”, “For highly specialized and expensive jobs, it is better to hire a person to stay than to hire a freelancer”. Each of the respondents should indicate the extent to which they were consistent with the statement. The offered answers were: 1 = strongly disagree, 2 = disagree, 3 = neither agree or disagree, 4 = agree, 5 = strongly agree.

![Table 3. Test Statistics of addiction of the type of business on the employment of the freelancer](table)

https://doi.org/10.5593/sgcmssocial2018/1.5
Table 4. Descriptive statistics for Likert scale of attitudes about hiring a freelancer

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<td>152</td>
<td>145</td>
<td>14</td>
<td>3.45</td>
<td>3.14</td>
<td>3</td>
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<td>freelancers more often</td>
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<td>It is better to have</td>
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<td>3.36</td>
<td>3.36</td>
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<td>1.361</td>
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<td>For a key job in a</td>
<td>147</td>
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<td>6</td>
<td>4.00</td>
<td>4.00</td>
<td>4</td>
<td>0.870</td>
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<td>have a permanent</td>
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<td>employee than to hire a</td>
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<tr>
<td>For highly specialized</td>
<td>148</td>
<td>145</td>
<td>5</td>
<td>5.50</td>
<td>3.86</td>
<td>5</td>
<td>1.361</td>
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<td>and expensive jobs, it</td>
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<td>person to stay than to</td>
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</tbody>
</table>

Figure 3. Histograms for Likert scale of attitudes about hiring a freelancer

From the histogram and descriptive statistics for the first statement, it can be seen that the answers are grouped around the middle meaning that the respondents aren’t sure if the company should hire freelancers more often or not. However, there are more agree with
the statement then disagree. In the second statement, it is better to have people constantly employed than hire freelancers, participants are undecided. Approximately the same number of respondents agree as disagree with the statement and there are plenty of undisputable respondents. Third statement, for a key job in a company, it is better to have a permanent employee than to hire a freelancer, most of the respondents (83,67%) either agree or strongly agree with the statement. Last statement, for highly specialized and expensive jobs, it is better to hire a person to stay than to hire a freelancer, the respondents agree with the statement but not as much as the previous one.

<table>
<thead>
<tr>
<th>Company should hire freelancers more often</th>
<th>It is better to have people constantly employed than hire freelancers</th>
<th>For a key job in company, it is better to have a permanent employee than to hire a freelancer</th>
<th>For highly specialized and expensive jobs, it is better to hire a person to stay than to hire a freelancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observed N (Expected N is 30,4)</td>
<td>Residual</td>
<td>Observed N (Expected N is 29,0)</td>
<td>Residual</td>
</tr>
<tr>
<td>Strongly disagree</td>
<td>7 (4,61%)</td>
<td>-23,4</td>
<td>11 (7,59%)</td>
</tr>
<tr>
<td>Disagree</td>
<td>15 (9,87%)</td>
<td>4</td>
<td>15 (8,77%)</td>
</tr>
<tr>
<td>Neither agree or disagree</td>
<td>55 (36,18%)</td>
<td>24,6</td>
<td>32 (22,07%)</td>
</tr>
<tr>
<td>Agree</td>
<td>52 (34,21%)</td>
<td>21,6</td>
<td>42 (28,97%)</td>
</tr>
<tr>
<td>Strongly agree</td>
<td>23 (15,13%)</td>
<td>-7,4</td>
<td>20 (13,79%)</td>
</tr>
<tr>
<td>Total</td>
<td>152</td>
<td>145</td>
<td>147</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Test Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chi-Square df</td>
</tr>
<tr>
<td>Asymp. Sig.</td>
</tr>
</tbody>
</table>

Table 5. Chi-Square test for Likert scale of attitudes about hiring a freelancer

The main hypothesis ‘The employers in Croatia will decide to hire a freelancer in specific jobs for which key knowledge or company information is needed’ is accepted. Additional hypothesis ‘The employment of a freelancer depends significantly on the market in which the company operates’ is accepted too while the additional hypothesis ‘The employment of a freelancer depends significantly on the activity the company is engaged in’ is rejected.

CONCLUSION

This research brings up an interesting topic of modern challenges in Croatian HRM. It is evident that the well-known world trend is beginning to be widespread and that the organizational culture and environment is incontinently being changed in the sense of
accepting a new group of external public with insight into internal business. The research opens the door to a number of discussions about access to this group of employees and emphasizes the importance of adjusting business structures and procedures to their characteristics and new system of needs. As the results point that the field of the company’s activities has no influence on employment of freelancers but the market they operate show significantly positive influence it would be important to learn other variables as the size of the organization or from which part of the country it comes from. Nevertheless, this research presents results that are significant guidelines for future observation of the freelancers and is starting point for more surveys but as well give the task to HR managers to reconsider the access to freelancers.

REFERENCES


