

ZOZNAM PUBLIKOVANÝCH VEDECKÝCH, ODBORNÝCH ALEBO UMELECKÝCH PRÁC V ANGLICKOM JAZYKU

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AAA Vedecké monografie vydané v zahraničných vydavateľstvách

- AAA01 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman - ZÚBKOVÁ, Mária. *Economic aspects of Sustainable development of built environment in Europe*. 1. vyd. Germany: Frankfurt am Main: MCDP International UG, 2013. 230 s. ISBN 978-3-9810884-2-7.

AAB Vedecké monografie vydané v domácich vydavateľstvách

- AAB01 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela - ELBERS, Alle - SZOLGAYOVÁ, Elena - LEPENĚ, Klaudius - ŽÁRSKA, Elena - IFČIČ, Pavol. *Update of Slovak Housing Sector Profile*. Bratislava : Slovak University of Technology in Bratislava, 2004. 104 s. ISBN 80-227-2053-4.

ADC Vedecké práce v zahraničných karentovaných časopisoch

- ADC01 STRAKA, Martin - HURNA, Soňa - BOZOGAN, M. - ŠPIRKOVÁ, Daniela. Using continuous simulation for identifying bottlenecks in specific operation. In *International Journal of Simulation Modelling*. Vol. 18, iss. 3 (2019), s. 408-419. ISSN 1726-4529 (2019: 2.492 - IF, Q2 - JCR Best Q, 0.624 - SJR, Q2 - SJR Best Q). V databáze: CC: 000484156000003 ; SCOPUS: 2-s2.0-85074567402.
- ADC02 STRAKA, Martin - ŠPIRKOVÁ, Daniela - FILLA, Michal. Improved efficiency of manufacturing logistics by using computer simulation. In *International Journal of Simulation Modelling*. Vol. 20, no. 3 (2021), s.501-512. ISSN 1726-4529 (2020: 3.225 - IF, Q2 - JCR Best Q, 0.603 - SJR, Q2 - SJR Best Q). V databáze: WOS: 000695541100006 ; CC: 000695541100006 ; DOI: 10.2507/IJSIMM20-3-567.
- ADC03 ŠPIRKOVÁ, Daniela - HURNA, Soňa - CAGÁŇOVÁ, Dagmar. The effect of asbestos used in buildings on the air quality. In *Przemysl chemiczny*. Vol. 97, iss. 7 (2018), s. 1138-1143. ISSN 0033-2496 (2018: 0.428 - IF, Q4 - JCR Best Q, 0.203 - SJR, Q3 - SJR Best Q). V databáze: DOI: 10.15199/62.2018.7.21 ; SCOPUS: 2-s2.0-85061384175 ; WOS: 000443795000024 ; CC: 000443795000024.
- ADC04 ŠPIRKOVÁ, Daniela - TEPLICKÁ, Katarína - HURNÁ, Soňa - JANISS, Róbert. Evaluation of energy saving and economic benefits of SOLTAG rooftop extensions under the conditions of a model area in the Slovak Republic. In *Sustainability [elektronický zdroj]*. Vol. 13, Iss.2 (2021), s.1-15. ISSN 2071-1050 (2019: 2.576 - IF, Q2 - JCR Best Q, 0.581 - SJR, Q2 - SJR Best Q). V databáze: WOS: 000612053700001 ; SCOPUS: 2-s2.0-85099166026 ; DOI: 10.3390/su13020451.

- ADC05 ŠPIRKOVÁ, Daniela - TEPLICKÁ, Katarína. Evaluation of chemical pollution in a building site for construction of an industrial plant = Ocena chemicznego zanieczyszczenia terenu przeznaczonego pod budowę zakładu przemysłowego. In *Przemysł chemiczny*. Vol. 100, iss. 6 (2021), s.561-564. ISSN 0033-2496 (2020: 0.464 - IF, Q4 - JCR Best Q, 0.226 - SJR, Q3 - SJR Best Q). V databáze: WOS: 000670007600032 ; CC: 000670007600032.
- ADC06 ŠPIRKOVÁ, Daniela – LUPTÁKOVÁ, Aneta – ZATROCHOVÁ Monika. Cryolite as a component of waste in the automotive industry and its use in the circular economy. In *Przemysł chemiczny*. Vol. 102, iss. 2 (2021), s.166-172. ISSN 0033-2496 (2021: 0.49 - IF, Q4 - JCR Best Q, 0.226 - SJR, Q3 - SJR Best Q). V databáze: WOS: WOS:000947910800025 ; CC: WOS:000947910800025.

ADD Vedecké práce v domácich karentovaných časopisoch

- ADD01 ŠPIRKOVÁ, Daniela - ZÚBKOVÁ, Mária - STEHLÍKOVÁ, Beáta - ŠEVELA, Marcel - STIGLIC, Dušan. Evaluation of agriculture's economic role in EU Countries. In *Ekonomický časopis = Journal of Economics*. Roč. 65, č. 8 (2017), s.763-779. ISSN 0013-3035 (2017: 0.327 - IF, Q4 - JCR Best Q, 0.246 - SJR, Q3 - SJR Best Q). V databáze: WOS: 000417226100005.

ADE Vedecké práce v ostatných zahraničných časopisoch

- ADE01 CAGÁŇOVÁ, Dagmar - ŠPIRKOVÁ, Daniela - ŠEFČÍKOVÁ, Miriam - POLAKOVIČOVÁ, Drahomíra - FERÓ, Martin. The issue of diversity and intercultural managerial competences in industrial enterprises. In *Politische Psychologie*. Vol. 7, iss. 1 (2019), s. 71-86. ISSN 2193-3243.
- ADE02 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. Brownfield regeneration in Slovakia. In *Swiat Nieruchomości. World of real estate Journal*. Vol.84, No 4 (2013), s.42-47s. ISSN 1231-8841.
- ADE03 KOLCUN, Michal - RUSEK, Beata - JANÍČEK, František - ŠPIRKOVÁ, Daniela. Analyzing and price forecasting for selected grain classified as biomass feedstock on the EU markets. In *European Scientific Journal*. Vol. 10, No. 33 (2014), p. 24-36. ISSN 1857-7881.
- ADE04 STEHLÍKOVÁ, Beáta - ŠPIRKOVÁ, Daniela. International migration in the european context. In *European Scientific Journal University of the Azores, Portugal*. vol. 10, no. 26 (2014), s. 27-38. ISSN 1857-7881(P).
- ADE05 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman. The problems of social rental housing in Slovakia. In *Swiat Nieruchomości. World of real estate Journal*. Vol. 82, No. 4 (2012), s.43-55. ISSN 1231-8841.
- ADE06 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman. Transdisciplinary challenges of sustainable construction and real estate development in Visegrad countries. In *European Scientific Journal University of the Azores, Portugal*. No. 1, June special (2013), s.247-252. ISSN 1857-7881.
- ADE07 ŠPIRKOVÁ, Daniela. The economic aspects of the residential market development in the post crisis period in Slovakia. In *Swiat Nieruchomości. World of real estate Journal*. Vol.84, No 4 (2013), s.24-29. ISSN 1231-8841.

ADE08 ŠPIRKOVÁ, Daniela. Management of megaproject during the turbulent period of economic and political transformation in Slovakia. In *Journal of US-China Public Administration*. Vol. 11, No. 9 (2014), s.750 -762. ISSN 1548-6591.

ADE09 ŠPIRKOVÁ, Daniela. Impact of the global crisis on changing the financing rules of residential properties in Slovakia. In *Swiat Nieruchomości. World of real estate Journal*. Vol. 90, No. 4 (2014), s.65-70. ISSN 1231-8841.

ADE10 ŠPIRKOVÁ, Daniela. Innovative approaches to elimination of risks in real estate transactions in transforming Slovakia. In *European Scientific Journal University of the Azores, Portugal*. Vol. 10, No. 19 (2014), s.56-71. ISSN 1857-7881(P).

ADE11 ŠPIRKOVÁ, Daniela - GOLEJ, Július. International migration in the context of Slovak Republic. In *Politische Psychologie*. Vol. 7, iss. 1 (2019), s.23-31. ISSN 2193-3243.

ADF Vedecké práce v ostatných domácich časopisoch

ADF03 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. Buildings on the roofs - the economically viable catalyst for housing. In *Terra Spectra STU. Planning Studies*. Vol. 2, No. 1 (2010), s.38-46. ISSN 1338-0370.

ADF08 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman - URBANOVSKÝ, Peter. Management of Megaprojects - Impact of Selected Risk Factors on Construction and Operation. In *Terra Spectra STU. Planning Studies*. Roč. 4, č. 2 (2012), s.38-42. ISSN 1338-0370.

ADF09 ŠPIRKOVÁ, Daniela. Problems with preparation of development projects. In *Terra Spectra STU. Planning Studies*. Vol 3, No 2 (2011), s.43-47. ISSN 1338-0370.

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADM01 GROSS, Marta - ŽRÓBEK, Ryszard - ŠPIRKOVÁ, Daniela. Public real estate management system in the procedural approach - a case study of Poland and Slovakia. In *Real Estate Management and Valuation*. Vol. 22, No. 3 (2014), s.63 -72. ISSN 2300-5289 (2014). V databáze: SCOPUS: 2-s2.0-85050460716.

ADM02 ŠPIRKOVÁ, Daniela - KLOUDOVÁ, Jitka - KLJUCNIKOV, Aleksandr - STEHLÍKOVÁ, Beáta. Economy of heating and competitiveness of the state-the link between the life expectancy and the heating fuel type. The case of the Slovak Republic. In *Journal of Competitiveness*. Vol. 11, Issue 1 (2019), s.116-134. ISSN 1804-171X (2019: 3.649 - IF, Q1 - JCR Best Q). V databáze: WOS: 000462524400009.

ADM03 TEPLICKÁ, Katarína - HURNÁ, Soňa - ŠPIRKOVÁ, Daniela. Evaluation of the environment efficiency. In *Quality Access to Success*. Vol. 21, No. 177 (2020), s.104-107. ISSN 1582-2559 (2019: 0.753 - SJR, Q3 - SJR Best Q). V databáze: SCOPUS: 2-s2.0-85090876448 ; WOS: 000566530500018.

- ADM04 ŠPIRKOVÁ, Daniela - STEHLÍKOVÁ, Beata - ZÚBKOVÁ, Mária. Social-economic dimension of globalisation and Income Inequality. In *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis*, ISSN: 1211-8516, V databáze: SCOPUS
- ADM05 ŠPIRKOVÁ, Daniela - STEHLÍKOVÁ, Beata - ZÚBKOVÁ, Mária. The Impact of the Housing Quality on the Socio-Economic Standard of the EU Countries. In *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis*, ISSN: 1211-8516, V databáze: SCOPUS
- ADM06 IVANIČKA, Koloman - ZÚBKOVÁ, Mária – ŠINDLEROVÁ, Eva - ŠPIRKOVÁ, Daniela. Housing Finance in the Slovak Republic and other CEFTA Countries. In *Emergo*, Vol. 3 No.3, ISSN: 1233-3115, V databáze: SCOPUS
- ADM07 ŠPIRKOVÁ, Daniela – MURA, Ladislav - STEHLÍKOVÁ, Beata – HRUŠKA, Roman. Quantification of Economic, Ecological and Social Impacts of Climate Change in the EU. In *European Journal of Interdisciplinary Studies*, Vol. 14, No. 2 (2022), 63-81, ISSN:, V databáze: SCOPUS

AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách

- AEC01 IVANIČKA, Koloman – ZÚBKOVÁ Mária - ŠPIRKOVÁ, Daniela –ŠINDLEROVÁ Eva (1996) Development of Housing Finance in Visegrad Countries. Center of Real Estate, University of Connecticut. American Real Estate and Urban Economics Association. In.: Proc. of Intenational Real Estate Conference, Orlando, Florida, USA
- AEC02 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. (2003) Transformation of Real Estate Markets in Visegrad V4 Countries: Institutions, Outcomes, Problems, Risks, and Future. Proceedings on Strategies for Sustainable Globalization: Business Responses to Regional Demands and Global Opportunities. In.: Proc. of the 7th International Conference on Global Business and Economic Development. Bangkok, Thailand, 2003. Vol. II, p. 1437-1449, ISBN 0-9660656-8-9
- AEC03 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. (2009) Impact of Economic Crisis on Slovak Real Estate Market, 16th Annual European Real Estate Society Conference, Stockholm, 2009.
- AEC04 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. "Housing finance in Slovakia on the threshold of joining EU." In 11th European Real Estate Society Conference. ERES: Conference. Milano, Italy, 2004.
- AEC05 BÁBELOVÁ, Janka - ŠPIRKOVÁ, Daniela. Maturity of Real Estate Market in the View of Institutional Environment in the Slovak Republic. In *Inwestycje i nieruchomości w warunkach zrównowazonego rozwoju. Wybrane problemy*. 1.vyd. Gdansk : Uniwersytet gdański, 2014, S.187-195. ISBN 978-83-64669-03-3.
- AEC06 GOLEJ, Július - ŠPIRKOVÁ, Daniela. Evaluation of parking policy in Bratislava in the context of economic growth and automotive transport development

in Slovakia. In *Mobility Internet of Things 2018 : Mobility IoT*. 1. vyd. Cham : Springer Nature Switzerland AG, 2020, S.361-379. ISSN 2522-8595. ISBN 978-3-030-30910-7.

AEC07 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. *Challenges of real estate sector development in central European countries in the post-crisis period*. Book Chapter: FINANCIAL ASPECTS OF RECENT TRENDS IN THE GLOBAL ECONOMY, VOL I, Page121-141. ASERS PUBLISHING. ISBN978-606-93129-9-5. WOS: 000324242900007

AEC08 JURENKA, Richard - CAGÁŇOVÁ, Dagmar - ŠPIRKOVÁ, Daniela. Application of AHP method in decision-making process. In *Smart technology trends in industrial and business management*. 1. vyd. Cham, Switzerland : Springer International Publishing AG, 2019, S. 3-15. ISSN 2522-8609. ISBN 978-3-319-76998-1. V databáze: SCOPUS: 2-s2.0-85090536346.

AEC09 ŠPIRKOVÁ, Daniela - STEHLÍKOVÁ, Beáta - ZÚBKOVÁ, Mária. What is the relationship between economic development and air pollution? In *SGEM 2017.17th international multidisciplinary scientific geoconference. Volume 17. Ecology, economics, education and legislation. Issue 53 [elektronický zdroj]*. 1. vyd. Sofia : STEF92 Technology, 2017, S.1047-1053. ISSN 1314-2704. ISBN 978-619-7408-10-2. V databáze: DOI: 10.5593/sgem2017/53.

AEC10 ŠPIRKOVÁ, Daniela. Housing Policy in the Slovak republic. In *Housing*. 1. vydanie. Londýn : IntechOpen, 2018, S.21-37. ISBN 978-1-78984-654-6.

AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách

AED02 ŠPIRKOVÁ, Daniela. (2004) Non-profit organizations and risks of their establishment in Slovakia. In.: zborník z 4. vedeckého sympózia s medzinárodnou účasťou. Stavebná fakulta STU, Bratislava, 2004. s. ISBN s. 206-209 ISBN 80-227-2111-5

AED03 ŠPIRKOVÁ, Daniela. Housing development of Bratislava. In *Urban Investments*. Bratislava : Statis, 2010, s.119-126. ISBN 978-80-85659-57-3.

AEE Vedecké práce v zahraničných nerecenzovaných vedeckých zborníkoch, monografiách

AEE01 ŠPIRKOVÁ, Daniela. The brownfield reuse of river waterfront in Bratislava. In *Industrial urban land redevelopment : Proceedings of Bratislava meeting: COST action TU0602 - Land management for urban dynamics. Bratislava, November 11-14, 2010*. Santarcangelo di Romagna : Maggioli Editore, 2011, s.109-116. ISBN 978-88-387-6089-6.

AFA Publikované pozvané príspevky na zahraničných vedeckých konferenciách

AFA01 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela - MACHAJDÍKOVÁ, Jarmila. Influence of land ownership on land urban development in Slovakia. In *Organization, Technology and Management in Construction.Proceedings.[elektronický zdroj] : 10th International Conference.Croatia,Šibenik,7.-10.9.2011*. Zagreb : Croatian Association for Construction Management, 2011, s.3 s. ISBN 978-953-7686-02-4.

- AFA02 MACHAJDÍKOVÁ, Jarmila - ŠPIRKOVÁ, Daniela - BÁBELOVÁ, Janka. The historical development of land registration and its impact on real estate development in the Central Europe with the emphasis on Slovakia : *Proceedings. In Climate change. PRRES Conference 2011 : 17th pacific rim real estate society conference, 16.-19.january 2011 Gold Coast Australia. Gold Coast-Queensland : Bond University, 2011, s.1-18.*
- AFA03 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman. Rooftop extensions as the viable solution of comprehensive refurbishment problems. In *Organization, technology and management in construction : 8th international conference. Umag/Croatia/, September 17-20, 2008. Proceedings. Zagreb : Croatian Association for Organization in Construction, 2008, s.CD ROM. ISBN 953-96245-9-2.*
- AFC Publikované príspevky na zahraničných vedeckých konferenciách**
- AFC01 BALOG, Miroslav - ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman. Slovak Business Cluster Initiatives. In *Balancing Corporate Success & Social Good : Building Capabilities for Sustainable Global Business. 12th intern. Conference, July 21.-23.2011, Singapore. Singapore : Singapore Management University, 2011, s.1563-1573. ISBsmartN 978-0-9837898-02.*
- Ohlasy (1):*
[o1] 2019 Sujanova, J., Gabris, P., Licko, M., Pavlenda, P., Stasiak-Betlejewska, R., 13th European Conference on Knowledge Management (ECKM), : SEP 06-07, 2012, proceeding, edit. Cegarra JG, Univ. Politecnica Cartagena, Spain, ISBN: 978-1-908272-64-5 WOS
- AFC02 GOLEJ, Július - ŠPIRKOVÁ, Daniela. New trends in land development towards economic sustainability. In *SGEM 2015. 15th International Multidisciplinary Scientific Geoconferences. Ecology, economics, education and legislation: Albena, Bulharsko. 18 - 24 June, 2015. Sofia : STEF92 Technology Ltd., 2015, S.423-429. ISSN 1314-2704. ISBN 978-619-7105-41-4. V databáze: SCOPUS: 2-s2.0-84946569420 ; WOS: 000370815400055.*
- AFC03 GOLEJ, Július - PÁNIK, Miroslav - ŠPIRKOVÁ, Daniela. Post-crisis development of residential real estate prices and their determinants of influence in Slovakia. In *SGEM2016.16th International multidisciplinary scientific geoconference. Book5-Ecology,economics, education and legislation. Vol III [elektronický zdroj] : 30 June-6 July 2016, Albena. 1.vyd. Albena : Bulgarian Academy od Sciences, 2016, S.441-452 (CD-ROM). ISBN 1314-2704. V databáze: WOS: 000391520200057 ; SCOPUS: 2-s2.0-84994107985.*
- AFC04 GOLEJ, Július - PÁNIK, Miroslav - ŠPIRKOVÁ, Daniela - ADAMUŠČIN, Andrej. Smart mobility in urban development. In *Advances in Intelligent Systems and Computing Vol. 1214.Advances in human factors in architecture, sustainable urban planning and infrastructure [elektronický zdroj] : AHFE 2020 virtual conference, 16-20 July, 2020, USA, S.192-199. ISSN 2194-5365. ISBN 978-3-030-51566-9. V databáze: WOS: 000398660800018 ; SCOPUS: 2-s2.0-85088256392.*
- AFC05 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. New housing units on the roofs of existing buildings - the creative and innovative ways of augmenting housing offer and raising the value of existing housing stock. In *15th Annual European Real*

Estate Society Conference : Kraków, Poland, June 18-21, 2008. Book of abstracts.
Cracow : University of Economics, 2008, s.CD ROM.

- AFC06 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. Impact of Economic Crisis on Slovak Real Estate Market. In *ERES 2009 : 16th European Real Estate Society Conference, Stockholm 24-27, June 2009*. Stockholm : Eres, 2009, s.1-12.
- AFC07 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela - GOLEJ, Július. The problems and outcomes of the industrial land redevelopment in Visegrad countries. In *Virtual cities and territories 2011 : 7th international conference, 11.-13.oktober 2011, Lisbon*. Lisabon : Nova University of Lisbon, 2011, s.725-727. ISBN 978-972-96524-6-2.
- AFC08 JANÍČEK, František - RUSEK, Beata - KOLCUN, Michal - ŠPIRKOVÁ, Daniela. Analysing the prices of electric energy on the polish commodity exchange of energy. In *SGEM 2015. 15th International Multidisciplinary Scientific Geoconferences. Ecology, economics, education and legislation : Albena, Bulharsko. 18 - 24 June, 2015*. Sofia : STEF92 Technology Ltd., 2015, S. 45-56. ISSN 1314-2704. ISBN 978-619-7105-41-4. V databáze: SCOPUS: 2-s2.0-84946562334 ; WOS: 000370815400006.
- AFC09 PÁNIK, Miroslav - GOLEJ, Július - ŠPIRKOVÁ, Daniela. Modelling of house prices by using demographic and economic determinants. In *RELIK 2015. Reprodukce lidského kapitálu-vzájemné vazby a souvislosti [elektronický zdroj] : vedecká konferencia, 12.-13. listopad 2015, Praha. 1.vyd. Praha : Vysoká škola ekonomická, 2015, S.227-236, CD-ROM. ISBN 978-80-245-2112-1.*
- AFC10 PÁNIK, Miroslav - GOLEJ, Július - ŠPIRKOVÁ, Daniela. Vývoj cien obytných nehnuteľností v Bratislavskom kraji = Actual development in residential property prices in Bratislava region. In *RELIK 2017. Reprodukcie lidského kapitálu-vzájemné vazby a souvislosti [elektronický zdroj] : 10th international scientific conference, November 9-10, 2017, Prague. 1. vyd. Prague : University of Economics, 2017, S.355-362, online. ISBN 978-80-245-2238-8.*
- AFC11 ŠPIRKO, Martin - ŠPIRKOVÁ, Daniela - CAGANOVÁ, Dagmar - BAWA, Manan. *Eco-innovation in manufacturing process in automotive industry*. V databáze: SCOPUS: 2-s2.0-84978259294.
- AFC13 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman. Dynamics of Bratislava Urban and Housing Development. In *New Models for Innovative Management and Urban Dynamics: konferencia COST TU 602, 12.-14.october 2009, Faro*. Faro : University of Algarve, 2009, s.41-57. ISBN 978-972-9341-85-4.
- AFC14 ŠPIRKOVÁ, Daniela - JANISS, Róbert. Sustainability in Building Construction. In *People, buildings and environment 2012 [elektronický zdroj] : International scientific conference. Lednice, CR, 7.-9.11.2012*. Brno : Brno University of Technology, 2012, s.CD-ROM, p.208-218. ISBN 978-80-214-4618-2.
- AFC15 ŠPIRKOVÁ, Daniela - IVANIČKA, Koloman. Management of megaproject during the transition period: example of nuclear power plant Mochovce. In

Organization, technology and management in construction.[elektronický zdroj] : 11th International conference.Proceedings. Dubrovnik,Croatia, 28.-30.9.2013. Zagreb : University of Zagreb, 2013, s.417-427. ISBN 978-953-7686-04-8.

- AFC16 ŠPIRKOVÁ, Daniela. Innovative instruments in risk management of development projects. In *People, Buildings and Environment 2014*. 1.vyd. Brno : Brno University of Technology, 2014, S.67. ISBN 978-80-214-5050-9.
- AFC17 ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar. Smart housing in sustainable development. In *Internet of Things. IoT Infrastructures [elektronický zdroj] : first international summit, IoT360 2014, Rome, Italy, October 27-28, 2014. Revised selected papers, Part II*. Cham: Springer Verlag, 2015, s. 52-59, online. ISSN 1867-8211. ISBN 978-3-319-19743-2. V databáze: SCOPUS: 2-s2.0-84945567798 ; WOS: 000365180000008 ; DOI: 10.1007/978-3-319-19743-2_8.
- AFC18 ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar - BAWA, Manan. The social capital influence on enterprise competitiveness in V4 countries. In *Proceedings of the 7th European Conference on Intellectual Capital. : ECIC 2015, 9 - 10 April 2015, Cartagena, Spain*. 1. vyd. [s.l.] : Academic Conferences and Publishing International Limited Reading, 2015, S. 314-323. ISSN 2049-0933. ISBN 978-1-910810-00-2. V databáze: WOS: 000359062600037.
- AFC19 ŠPIRKOVÁ, Daniela - GOLEJ, Július - PÁNIK, Miroslav. The issue of urban statistic traffic on selected examples in Bratislava in the context of economic sustainability. In *ICTTE International conference on traffic and transport engineering [elektronický zdroj] : 27.-28. November 2014, Belgrade, Serbia*. 1.vyd. Belgrade : City Net Scientific Research Center, 2014, S.629-635. ISBN 978-86-916153-1-4. V databáze: WOS: Wos000348569200078.
- AFC20 ŠPIRKOVÁ, Daniela - STEHLÍKOVÁ, Beáta. Employment Analysis in Technologically Demanding Branches in the EU Contries at the level NUTS 2. In *Proceedings of the 7th european conference on intellectual capital (ECIC 2015) [elektronický zdroj] : 9.-10 April 2015, Cartagena, Spain*. 1.vyd. Reading, England : Acad Conferences LTD, 2015, S.305-313, CD-ROM. ISBN 978-1-910810-01-9. V databáze: WOS: WOS000359062600036.
- AFC21 ŠPIRKOVÁ, Daniela - STEHLÍKOVÁ, Beáta. Analysis of the relationship between GDP and emissions of air pollutants in the EU. In *SGEM 2015. 15th International Multidisciplinary Scientific Geoconferences. Ecology, economics, education and legislation : Albena, Bulharsko. 18 - 24 June, 2015*. Sofia : STEF92 Technology Ltd., 2015, S.63-70. ISSN 1314-2704. ISBN 978-619-7105-41-4. V databáze: SCOPUS: 2-s2.0-84946563976 ; WOS: 000370815400008.
- AFC22 ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar. Smart Housing in Sustainable Development. In *Internet of Things.IoT Infrastructures. Part 2.LNICST 151,2015 : First international summit, IoT360, Rome, October 27.-28, 2014*. 1.vyd. Rome : Institute for Computer Sciences, 2015, S.52-59. ISBN 978-3-319-19742-5.
- AFC23 ŠPIRKOVÁ, Daniela - FÜLÖPOVÁ, Csilla. The Causal Relationship between the Housing and Labor Mobility. In *Innovation management and education*

excellence vision 2020: from regional development sustainability to global economic growth [elektronický zdroj]: The 27th international business information management association conference, 4-5 May 2016, Milan Italy. 1.vyd. Norristown: IBIMA, 2016, CD-ROM, S.2826-2832. ISBN 978-0-9860419-6-9. V databáze: WOS: 000381172301098 ; SCOPUS: 2-s2.0-84984622440.

- AFC24 ŠPIRKOVÁ, Daniela - STEHLÍKOVÁ, Beáta - ZÚBKOVÁ, Mária. Housing Regional Development versus Population Economic Situation in Slovakia. In *Innovation management and education excellence vision 2020: from regional development sustainability to global economic growth [elektronický zdroj] : The 27th international business information management association conference, 4-5 May 2016, Milan Italy. 1.vyd. Norristown : IBIMA, 2016, S.1477-1486 (CD-ROM). ISBN 978-0-9860419-6-9. V databáze: WOS: 000381172300163 ; SCOPUS: 2-s2.0-84984664055.*
- AFC25 ŠPIRKOVÁ, Daniela - SEVELA, Marcel - GOLEJ, Július - PÁNIK, Miroslav. Economic impacts of development projects on transport infrastructure in urban areas. In *ICTTE International conference on traffic and transport engineering [elektronický zdroj] : November 24.-25, 2016 , Belgrade, Serbia. 1. vyd. Belgrade : City Net Scientific Research Center, 2016, S.845-850. ISBN 978-86-916153-3-8. V databáze: WOS: 000391016300119.*
- AFC26 ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar - BAWA, Manan. Economic aspects of land grabbing in the connection with development projects. In *Internet of Things. IoT Infrastructures : second International Summit, IoT 360°2015, Rome, Italy, October 27-29, 2015, revised selected papers, part II. 1. vyd. Cham : Springer International Publishing, 2016, S. 150-157. ISSN 1867-8211. ISBN 978-3-319-47074-0. V databáze: DOI: 10.1007/978-3-319-47075-7_18 ; SCOPUS: 2-s2.0-85009747677 ; WOS: 000398618300018.*
- AFC27 ŠPIRKOVÁ, Daniela. Selected risk factors in preparation of megaprojects. In *Vision2020: Innovation management, development sustainability and competitive economic growth [elektronický zdroj] : the 28th IBIMA conference, 9-10 November 2016, Seville. 1.vyd. Seville : IBIMA, 2016, CD-ROM, S.3483-3490. ISBN 978-0-9860419-8-3. V databáze: WOS: 000392785700351 ; SCOPUS: 2-s2.0-85013912281.*
- AFC28 GOLEJ, Július - PÁNIK, Miroslav - ADAMUŠČIN, Andrej - ŠPIRKOVÁ, Daniela. Renewable energy sources in Slovakia: Possibilities of consumption optimization in residential buildings. In *Proceedings of World Research Society [elektronický zdroj] : International conference ,2.-3 December, Reykjavík, Iceland. 1.vyd : ITRESERCH, 2021, S.50-55. ISBN 978-93-90150-32-8.*
- AFC29 ŠPIRKOVÁ, Daniela - ADAMUŠČIN, Andrej - GOLEJ, Július - PÁNIK, Miroslav. Negative effects of urban sprawl. In *Advances in Intelligent Systems and Computing Vol. 1214. Advances in human factors in architecture, sustainable urban planning and infrastructure [elektronický zdroj] : AHFE 2020 virtual conference, 16-20 July, 2020, USA, S.222-228. ISSN 2194-5365. ISBN 978-3-030-51566-9. V databáze: SCOPUS: 2-s2.0-85088248854.*

AFC30 ŠPIRKOVÁ, Daniela - VANDÁKOVÁ, Aneta - BÁBELOVÁ, Janka. Towards circular economy implementation in context of automotive industry. In *Education excellence and innovation management: A 2025 vision to sustain economic development during global challenges [elektronický zdroj] : the 35th IBIMA conference, 1-2 April 2020, Seville*. 1. vyd. Seville : IBIMA, 2020, S.16668-16673. ISBN 978-0-9998551-4-1.

AFC31 ŠTĚPÁNEK, Petr - ŠPIRKOVÁ, Daniela. Economic aspects and contradictions of sustainable housing. In *Education excellence and innovation management through vision 2020: From regional development sustainability to global economic growth : The 29th international business information management association conference, 3-4 May 2017 Vienna*. 1. vyd. Vienna : IBIMA, 2017, S.3487-3493. ISBN 978-0-9860419-7-6. V databáze: WOS: 000410252702099 ; SCOPUS: 2-s2.0-85029743005.

AFC32 VAVROVÁ, Alena - ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar. Impact of legal adjustments of selected countries on logistics of enterprises in the field of transport and forwarding. In *3rd EAI International Conference on Management of Manufacturing Systems (MMS 2018) [elektronický zdroj] : 6. - 8. november 2018, Dubrovnik, Croatia*. 1. vyd. Gent : European Alliance for Innovation, 2018, online, s. 1-10. ISSN 2593-7642. ISBN 978-1-63190-167-6.

AFC33 ZAJACOVÁ, Jana - ŠPIRKOVÁ, Daniela. Sustainability issues and energy saving rooftop extensions. In *Rešenije regional'nych ekologičeskich problem : Meždunarodnaja naučno-praktičeskaja konferencija. Tambov, 2.6.2011*. Tambov : Izd-vo IP Česnokova A.V., 2011, s.41-44. ISBN 978-5-903435-74-6.

AFD Publikované príspevky na domácich vedeckých konferenciách

AFD01 BALOG, Miroslav - ŠPIRKOVÁ, Daniela. Cluster concept and slovak clusters. In *CO-MAT-TECH 2009. Industrial Engineering, Management and Quality for 21st century. [CD-ROM] : Proceedings of the 17th International Science Conference, Trnava 22.-23. October 2009*. Trnava : AlumniPress, 2009, s.17-20. ISBN 978-80-8096-100-8.

AFD02 BASOVNÍKOVÁ, Marcela - ŠPIRKOVÁ, Daniela - DUBOVÝ, Roman. Environmental Management as Part of a Socially Responsible Behavior in the Volkswagen Group. In *Smart City 360° : First EAI International Summit, Smart City 360°, Bratislava, Slovakia and Toronto, Canada, October 13-16.2015, Bratislava. Revised Selected Papers*. 1. vyd. Switzerland : Springer, 2016, s.874-884. ISSN 1867-8211. ISBN 978-3-319-33680-0. V databáze: DOI: 10.1007/978-3-319-33681-7_78 ; WOS: 000393328700078.

AFD03 BAWA, Manan - CAGÁŇOVÁ, Dagmar - SZILVA, Ivan - ŠPIRKOVÁ, Daniela. Importance of internet of things and big data in building smart city and what would be its challenges. In *Smart City 360° : First EAI International Summit, Smart City 360°, Bratislava, Slovakia and Toronto, Canada, October 13-16.2015, Bratislava. Revised Selected Papers*. 1. vyd. Switzerland : Springer, 2016, s. 605-616. ISSN 1867-8211. ISBN 978-3-319-33680-0. V databáze: DOI: 10.1007/978-3-319-33681-7_52 ; WOS: 000393328700052 ; SCOPUS: 2-s2.0-84978304055.

- AFD04 GOLEJ, Július - PÁNIK, Miroslav - ŠPIRKOVÁ, Daniela. Economic aspect of the renewal of buildings as a major factor in reducing energy consumption in the residential sector in Slovakia. In *Power Engineering 2014. Energy - Ecology - Economy 2014 : Proceedings of the 12th International Scientific Conference EEE 2014; Tatranské Matliare, Slovakia; May 20-22, 2014*. 1. vyd. Bratislava : Slovak University of Technology in Bratislava, 2014, 7 s. ISBN 978-80-89402-69-4.
- AFD05 GOLEJ, Július - ŠPIRKOVÁ, Daniela - BÁBELOVÁ, Janka - PÁNIK, Miroslav. Comparison of energy consumption and heating costs depending on heat sources on the model example of a family house in Slovakia. In *Power engineering 2018. Energy-Ecology-Economy 2018 : 14th International scientific conference. Tatranske Matliare, Slovakia. June 5-7, 2018*. 1. vyd. Bratislava : Slovak University of Technology, 2018, S.137-142. ISBN 978-80-89402-98-4. V databáze: WOS: 000485101200018.
- AFD06 HALÁN, Igor - JANÍČEK, František - ŠPIRKOVÁ, Daniela. Selected technical and economic role in the electricity. In *ELITECH'15 [elektronický zdroj] : 17th Conference of doctoral students. Bratislava, Slovak Republic, May 25, 2015*. 1. vyd. Bratislava : Nakladateľstvo STU, 2015, CD-ROM, [6] s. ISBN 978-80-227-4358-7.
- AFD07 ŠPIRKO, Martin - ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar - BAWA, Manan. Eco-innovation in manufacturing process in automotive industry. In *Smart City 360° : First EAI International Summit, Smart City 360°, Bratislava, Slovakia and Toronto, Canada, October 13-16.2015, Bratislava. Revised Selected Papers*. 1. vyd. Switzerland : Springer, 2016, S. ISBN 978-3-319-33680-0. V databáze: DOI: 10.1007/978-3-319-33681-7_44 ; WOS: 000393328700044 ; SCOPUS: 2-s2.0-84978259294.
- AFD12 ŠPIRKOVÁ, Daniela - MACHAJDÍKOVÁ, Jarmila. Problems of rental housing policy in Slovakia. In *Innovative Trends in Construction and Real Estate Sector - ITCRES 2013 [elektronický zdroj]: International Scientific Conference. Bratislava, Slovakia, May 9-10, 2013*. 1. vyd. Bratislava : Slovak University of Technology in Bratislava, 2013, s.CD ROM 792-802. ISBN 978-80-227-3932-0.
- AFD15 ŠPIRKOVÁ, Daniela - CAGÁŇOVÁ, Dagmar - ŠUJANOVÁ, Jana. Cluster policy and its influence on economic competitiveness. In *Applied Mechanics and Materials*. Vol. 718. Selected peer reviewed papers from the 4th International Conference on Management of Manufacturing Systems (MMS 2014), October, 1-3, 2014, High Tatras, Slovakia, (2015), s. 16-21. ISSN 1660-9336 (2015: 0.112 - SJR, Q4 - SJR Best Q).
- AFD17 ŠPIRKOVÁ, Daniela - ZÚBKOVÁ, Mária - BABELOVÁ, Janka - CAGÁŇOVÁ, Dagmar. Socio-economics aspects of housing quality in the context of energy poverty. In *Smart City 360° : First EAI International Summit, Smart City 360°, Bratislava, Slovakia and Toronto, Canada, October 13-16.2015, Bratislava*.

Revised Selected Papers. 1. vyd. Switzerland : Springer, 2016, s. 617-626. ISSN 1867-8211. ISBN 978-3-319-33680-0. V databáze: DOI: 10.1007/978-3-319-33681-7_53 ; WOS: 000393328700053 ; SCOPUS: 2-s2.0-84978200211.

AFG Abstrakty príspevkov zo zahraničných konferencií

- AFG01 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. The real estate sector development in Central Eastern European countries in post-crisis period : Climate change. In *Climate change. PRRES Conference 2011 : 17th pacific rim real estate society conference, 16.-19.january 2011 Gold Coast Australia*. Gold Coast-Queensland : Bond University, 2011, s.71-71.
- AFG02 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. The challenges of Slovak rental housing policies in Slovakia in the broader context of Central Europe. In *ERES. Book of abstracts: Main conference : European Real Estate Society annual conference. Edinburgh, Scotland, 13-16 June, 2012*. Edinburg : Heriot Watt University, 2012, s.392.
- AFG03 IVANIČKA, Koloman - ŠPIRKOVÁ, Daniela. The problems of real estate financing in the post-crisis period in Slovakia. In *ERES 2013. Book of Abstracts : 20th annual conference of the european real estate society, July 3.-6. 2013, Vienna*. Vienna : University of Technology, 2013, s.s. 269. ISBN 978-3-85437-322-3.
- AFG04 ŠPIRKOVÁ, Daniela - GOLEJ, Július - IVANIČKA, Koloman - ĎURECHOVÁ GLATZ, Mária - ADAMUŠČIN, Andrej. The Concept of a Study Program for Spatial Planning and Real Estate Engineering at Slovak University of Technology. In *ERES 2009 : Booklet of Abstracts.5th European Real estate Society Education Seminar, december 4-5. 2009, Vienna*. Vienna : University of Technology, 2010.

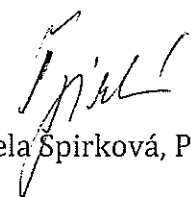
AFH Abstrakty príspevkov z domácich konferencií

- AFH01 ŠPIRKOVÁ, Daniela - BÁBELOVÁ, J. Energy saving rooftop extensions and problems of their financing. In *Power Engineering 2011. Energy - Ecology - Economy 2011 : Tatranské Matliare, Slovakia, June 7-9, 2011*. Bratislava : Slovak University of Technology in Bratislava, 2011, s.95-96. ISBN 978-80-89402-40-3.
- AFH02 ŠPIRKOVÁ, Daniela. Specifics of the real estate cycle in transforming Slovakia. In *Innovative Trends in Construction and Real Estate Sector. ITCRES 2013 : Book of abstracts. International Scientific Conference on Real Estate, Management, Technology Innovations and Education, Bratislava, Slovakia, 9th - 10th May, 2013*. 1. vyd. Bratislava : STU v Bratislave, 2013, s.s.72. ISBN 978-80-227-3931-3.
- AFH03 ŠPIRKOVÁ, Daniela - MACHAJDÍKOVÁ, Jarmila. Problems of rental housing policy in Slovakia. In *Innovative Trends in Construction and Real Estate Sector. ITCRES 2013 : Book of abstracts. International Scientific Conference on Real Estate, Management, Technology Innovations and Education, Bratislava, Slovakia, 9th - 10th May, 2013*. 1. vyd. Bratislava : STU v Bratislave, 2013, s.s.72. ISBN 978-80-227-3931-3.

FAI Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky...)

- FAI01 GARCIA, Alberto Leon (ed.) - LENORT, Radim (ed.) - HOLMAN, David (ed.) - STAŠ, David (ed.) - KRUTILOVÁ, Veronika (ed.) - WICHER, Pavel (ed.) - CAGÁŇOVÁ, Dagmar (ed.) - ŠPIRKOVÁ, Daniela (ed.) - GOLEJ, Július (ed.) - NGUYEN, Kim Dang (ed.). *Smart City 360°*. 1. vyd. Switzerland : Springer, 2016. 946 s. Lecture Notes of the Institute for Computer Sciences, Social-informatics and Telecommunications Engineering Vol. 166. ISBN 978-3-319-33680-0. V databáze: WOS: 000393328700066 ; DOI: doi.org/10.1007/978-3-319-33681-7_63.
- FAI02 GOLEJ, Július (zost.) - ŠPIRKOVÁ, Daniela (zost.) - IVANIČKA, Koloman (zost.). *Innovative Trends in Construction and Real Estate Sector. ITCRES 2013 : Book of abstracts. International Scientific Conference on Real Estate, Management, Technology Innovations and Education, Bratislava, Slovakia, 9th - 10th May, 2013*. 1. vyd. Bratislava : STU v Bratislave, 2013. 89 p. ISBN 978-80-227-3931-3.
- FAI03 IVANIČKA, Koloman (ed.) - ŠPIRKOVÁ, Daniela (ed.) - GOLEJ, Július (ed.). *Urban Investments*. Bratislava : Statis, 2010. 166 s. ISBN 978-80-85659-57-3.
- FAI04 TIRA, Maurizio (ed.) - IVANIČKA, Koloman (ed.) - ŠPIRKOVÁ, Daniela (ed.). *Industrial urban land redevelopment : Proceedings of Bratislava meeting: COST action TU0602 - Land management for urban dynamics. Bratislava, November 11-14, 2010*. Santarcangelo di Romagna : Maggioli Editore, 2011. 123 p. ISBN 978-88-387-6089-6.

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