



UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Zahtevnejši vidiki družboslovnega raziskovanja
Course title:	Advanced Research Methods in Social Science

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Management znanja, 3. stopnja	/	2	/
Knowlegde management, 3rd cycle	/	2	/

Vrsta predmeta / Course type:	Obvezni/ Compulsory
Koda predmeta /Course code:	ZVDR-DR

Predavanja Lectures	Seminar	Vaje Tutorial	Lab. vaje Laboratory work	Teren. vaje Field work	Samost. delo Individual work	ECTS
30	30	0	0	0	315	15

Študijska obremenitev študenta – skupaj/Student workload – total: 375 ur/hours

Nosilec predmeta / Lecturer:	izr. prof. dr. Nada Trunk Širca doc. dr. Kristijan Breznik
Jeziki/Languages:	slovenski / Slovenian in/ali angleški / English
Predavanja / Lectures: Seminar / Seminar:	slovenski / Slovenian in/ali angleški / English

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:

Metodološki predmet prvega letnika	Course on methodology from the first year
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Vsebina:

V okviru predmeta se študentom ponudi več tematskih sklopov s področja specifične rabe metodologije, študent mora izbrati vsaj tri sklope.	In that course several topics on research methodology will be lectured, student has to choose 3 of them.
Kombinirani pristop k raziskovanju <ul style="list-style-type: none">• pomen in vloga metodologije v razvoju družboslovne znanosti• oblikovanje raziskovalnega problema: zanimivo, relevantno, izvedljivo, izvirno ... in ustrezene metode• kvalitativne in kvantitativne metode v kombiniranem pristopu raziskovanja	Mix method research design <ul style="list-style-type: none">• role of methodology in the history of social science• defining the research problem: interesting, relevant, feasible, novel• qualitative and quantitative methods in mix method research design
Kvalitativne raziskovalne metode <ul style="list-style-type: none">• Opazovanje, etnografija, organizacijska etnografija• Besedila, uporaba dokumentov v družboslovni raziskavi, Internetna raziskava• Intervjuji in fokusne skupine, spodbujanje pripovedi, analiza podatkov iz fokusne skupine• Govor, študij vsakdanjih govorov, analiza pogovora• Vizualni podatki, konceptualizacija in	Qualitative research methods <ul style="list-style-type: none">• Observation, Ethnography, organizational Ethnography• Texts, Using Documents in Social Research, Internet Research• Interviews and focus groups, Animating Interview Narratives, Analyzing Focus Group Data• Talk, Study of Naturally Occurring Talk, Conversation Analysis

- usmeritev na raziskovalni problem, Video in analiza socialne interakcije
- Kvalitativna analiza podatkov, programska orodja za analizo kvalitativnih podatkov, npr: NVivo, NUD*IST

Kvalitativno raziskovanje v praksi

- Študija primera, empirična raziskava pojava v realnem kontekstu, eno ali več študij primera
- Akcijska raziskava, refleksija, reševanje problemov, skupnost prakse
- Utemeljena teorija in verodostojnost, kategorije in kontekst, sistematski pregled, veljavnost v raziskavi, socialna interakcija
- Etika v raziskovanju

Uporabne kvantitativne metode

- razvrščanje v skupine,
- faktorska analiza
- diskriminantna analiza,
- metoda glavnih komponent.

Analiza kategorialnih podatkov

- kontingenčne tabele,
- preverjanje povezanosti kategorialnih podatkov,
- hi-kvadrat test,
- Fisherjev ekzaktni test
- korespondenčna analiza.

Osnove analize omrežij

- omrežja povsod; primeri uporabe omrežij; majhna in velika omrežja,
- prikazi omrežij; grafovski in matrični prikazi,
- uporaba programa Pajek; spoznavanje s programom za analizo in vizualizacijo velikih omrežij.

Raziskovalni metodološki seminar/ji z gostujočimi predavatelji

- Visual data, Conceptualizing Visual Data focus of the research problem, Video and the Analysis of Social Interaction
- Qualitative data analysis, Qualitative research software like NVivo, NUD*IST

Qualitative research in practice

- Case study, empirical inquiry of phenomena within its real-life context, single and multiple case studies
- Action research, reflective process, problem solving, community of practice
- Grounded Theory and Credibility, Narrative Inquiry, Cases, Categories and Contexts, Systematic Reviews, Validity in Research, Social Interaction
- Ethics Research

Applied quantitative methods

- clustering
- factor analysis
- discriminant analysis
- principal component analysis

Categorical data analysis

- contingency tables
- tests of association
- chi-square test
- Fisher's exact test
- correspondence analysis

Basics of network analysis

- networks everywhere; examples of network application; small- and large-scale networks.
- visualization of networks; graph and matrix representations.
- use of the programme Pajek; learning to use the programme for the analysis and visualisation of large networks.

Research seminar on methodology with guest/visiting lecturers

Temeljna literatura in viri / Readings:

Obvezna / Compulsory:

Knjige in učbeniki / Books and textbooks:

- Agresti, A. (2002). Categorical Data Analysis. Second Edition. New York: Wiley.
- Barratt, M., Choi T. Y., Li, M. (2011). Qualitative case studies in operations management: Trends, research outcomes, and future research implications. *Journal of Operations Management* 29 (2011) 329–342.
- Beverland M, Lindgreen, A.(2010). What makes a good case study? A positivist review of qualitative case research published in Industrial Marketing Management, 1971–2006. *Industrial Marketing Management* 39 (2010): 56–63.
- Clausen, S. E. (1998). Applied Correspondence Analysis: An Introduction (Quantitative Applications in the Social Sciences). London: Sage Publications, Inc.
- De Nooy, W., Mrvar, A. in Batagelj, V. (2011). Exploratory Social Network Analysis with Pajek. Revised and Expanded Second Edition. Cambridge: Cambridge University Press.
- Denzin, Norman K. in Yvonna S. Lincoln. 2005. *Handbook of qualitative research*. 3. izdaja. Sage Publications, Inc.
- Fleury, B. (1997). A first course in multivariate statistics. Berlin: Springer.

- Flyvbjerg, B. (2011). Case study, V Norman K. denzin in Yvonna S. Lincoln (ur), The Sage handbook of qualitative research. Thousand Oaks: Sage. Publication..
- Jesenko, in, Jesenko, M. (2007). Multivariatne statistične metode. Kranj: Založba moderna organizacija.
- Kaplan, D. (2004). Quantitative Methodology for the Social Sciences. London: Sage.
- Lee M. R., Chen T. T., (2012). Revealing research themes and trends in knowledge management: From 1995 to 2010. *Knowledge-Based Systems* 28 (2012), 47–58
- Malnar, B. (2010). Raziskovalna etika med znanostjo, zasebstvo in birokracijo. *Družboslovne razprave*, 26(64), 7-24.
- Modell S., (2010). Bridging the paradigm divide in management accounting research: The role of mixed methods approaches. *Management Accounting Research* 21 (2010), 124–129.
- Ragin, C., C. (2007). *Družboslovno raziskovanje – enotnost in raznolikost metode*. Ljubljana: Fakulteta za družbene vede.
- Russ-Eft, Darlene in Hallie Preskill. 2009. *Evaluation in organizations. A systematic approach to enhancing learning, performance and change*. New York: Basic Books.
- Schön, Donald. 1983. *The Reflective Practitioner*. New York: Basic Books.
- Scott, J. in Carrington, P. J. (ed.) (2011). The SAGE Handbook of Social Network Analysis. London: Sage publication.
- Sharman, S. (1996). Applied multivariate techniques. New York: Wiley.
- Smith,, M, E., Thorpe, R., in Lowe, A. (2007). *Raziskovanje v managementu*. Koper: Fakulteta za management.
- Stronach I. (2011). Unruly Times. International Review of Qualitative Research, 4(2), 219-311.
- Stronach I, Garratt D, Pearce C, Piper H. (2012). Reflexivity, the picturing of selves, the reforging of method. In Qualitative research: a reader in philosophy, core concepts, and practice. Dennis B and Carspecken L (Eds.). New York: Peter Lang.
- Wallace D., P., Connie Van FleetC., F., Downsc L., J.,. (2011). The research core of the knowledge management literature. *International Journal of Information Management* 31 (2011): 14–20.
- Walliman, N. (2009). Your research project. London: Sage publication
- Yin, K., R. (2009). Case study research. Design and methods. London: Sage publication.

Elektronski viri / e-sources:

- Batagelj, V. and Mrvar, A. (1996-2011) Pajek-Program for Large Network Analysis. Pridobljeno s <http://pajek.imfm.si/doku.php?id=download>
- R Development Core Team. (2011) R: A language and environment for statistical computing [Computer software manual]. Vienna, Austria. Pridobljeno s <http://www.R-project.org/>

Priporočena / Recommended:

Knjige in učbeniki / Books and textbooks

- Chen M. Y., Chen C. C. (2011). Options analysis and knowledge management: Implications for theory and practice. *Information Sciences* 181 (2011), 3861–3877.
- Ferligoj, A. (1989). Razvrščanje v skupine, Metodološki zvezki, 4, Ljubljana: FSNP.
- Heizer J. in Render, B. (2001). Operations Management. New Jersey: Prentice Hall.
- Omladič V.(1997): Uporaba linearne algebре v statistiki, Metodološki zvezki, 13, Ljubljana: FDV.
- Wasserman, D. in Faust, K. (1994). Social Network Analysis: Methods and Applications. Cambridge: Cambridge University Press.
- Modell, S., (2009). In defence of triangulation: A critical realist approach to mixed methods research in management accounting. *Management Accounting Research* 20 (2009): 208–22.
- Petty J.N., Oliver P. Thomson O. P, Graham S., (2012) Ready for a paradigm shift? Part 2: Introducing qualitative research methodologies and methods. *Manual Therapy*, 17 (2012): 378 -384
- Pollalisa Y., A., Dimitriou N., K., (2008). Knowledge management in virtual enterprises: A systemic multi-methodology towards the strategic use of information. *International Journal of Information Management* 28 (2008): 305–321.
- Stronach I. (2010). Globalizing education, educating the local. How method made us mad. London and New York: Routledge.
- Stronach I and Clarke J. (2011). Eight Contentions for an Educational Future: Timely Rules for Unruly Times. *Qualitative Inquiry*, 17(10), 986-996.
- Vaivio J., Sirén A., (2010). Insights into method triangulation and “paradigms” in interpretive management accounting research. *Management Accounting Research* 21 (2010), 130–141.

Elektronski viri / e-sources:

- Košmelj, K. (2007). Uporabna statistika. Druga dopolnjena izdaja. Ljubljana: Biotehniška fakulteta.

- Bodo dostopni na NOVIS / Will be accessible in NOVIS

Cilji in kompetence:

Osnovni cilj je študente usposobiti za poglobljeno družboslovno raziskovanje na področju kvantitativne metodologije.

Študentje bodo razvili **splošne kompetence**:

- poglobljeno in razširjeno poznavanje področja metodologije družboslovnega raziskovanja,
- sposobnost poglobljenega razumevanja in samostojnega kritičnega presojanja uporabe metod,
- sposobnost kombiniranja aplikativnih kvantitativnih metod s kvalitativnim metodološkim pristopom.

Študentje bodo razvili **predmetno-specifične kompetence**:

- sposobnost ustrezne izbire raziskovalnih metod za namen raziskave,
- sposobnost kritične presoje primernosti metod na izbrani množici podatkov,
- sposobnost jasnega grafičnega prikazovanja podatkov in njihove interpretacije,
- sposobnost analize besednih podatkov in njihove interpretacije.

Objectives and competences:

The **key objective** is to train students for in-depth social science research in the field of quantitative methodology.

Students will develop the following **general competences**:

- in-depth and extensive knowledge of methodology in social science research,
- the ability of in-depth understanding and independent critical assessment of the use of methods,
- the ability to combine applied quantitative methods and the qualitative methodological approach.

Students will develop the following **course-specific competences**:

- the ability to choose (an) appropriate research method(s) depending on the purpose of research,
- the ability to critically evaluate the suitability methods on the selected set of data,
- the ability to graphically display data and to provide its interpretation,
- the ability to analyse qualitative data and to provide its interpretation.

Predvideni študijski rezultati:

Znanje in razumevanje:

Študent bo:

- znal kritično oceniti veljavnost in uporabnost zbranih podatkov,
- znal uporabiti različne metode kvantitativne analize podatkov,
- poznal in obvladoval programsko opremo za statistično obdelavo podatkov (številčnih in besednih),
- poglobljeno razumel pomen družboslovnega raziskovanja v sodobni družbi.

Intended learning outcomes:

Knowledge and understanding:

Students will:

- be able to critically assess the validity and usefulness of the collected data,
- be able to use various methods of quantitative analysis of data,
- have a good command of the software used for statistical data processing (numbers and words),
- understand the importance of social science research in contemporary society.

Metode poučevanja in učenja:

Oblike dela:

- Frontalna oblika poučevanja
- Delo v manjših skupinah oz. v dvojicah
- Samostojno delo študentov
- e-učenje
- drugo (vpisite) _____

Metode (načini) dela:

- Razlaga
- Razgovor/ diskusija/debata
- Delo z besedilom

Types of learning/teaching:

- Frontal teaching
- Work in smaller groups or pair work
- Independent students work
- e-learning
- other _____

Teaching methods:

- Explanation
- Conversation/discussion/debate
- Work with texts

<input checked="" type="checkbox"/> Proučevanje primera <input type="checkbox"/> Igra vlog <input checked="" type="checkbox"/> Druge vrste nastopov študentov <input checked="" type="checkbox"/> Reševanje nalog <input type="checkbox"/> Študijski obiski podjetij ipd.) <input checked="" type="checkbox"/> Vključevanje gostujučih učiteljev in raziskovalcev <input type="checkbox"/> Udeležba na okrogli mizi, na konferenci	<input checked="" type="checkbox"/> Case studies <input type="checkbox"/> Role-play <input checked="" type="checkbox"/> Different presentation <input checked="" type="checkbox"/> Solving exercises <input type="checkbox"/> Field work (e.g. company visits) <input checked="" type="checkbox"/> Inviting guests – professors and researchers <input type="checkbox"/> Attending round table and conference
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Načini ocenjevanja:

Način (pisni izpit, ustno izpraševanje, naloge, projekt)

**Teža
Weight (%)**

Assessment:

Type (examination, oral, coursework, project)

Sprotno ustno (aktivno sodelovanje pri kontaktnih urah)	40	Oral verification and assessment of knowledge
Sprotno pisno preverjanje znanja (krajši pisni izdelki)	-	Written verification and assessment of knowledge (short written casework)
Daljši pisni izdelki (seminarska naloga, projektna naloga)	60	Longer written casework
Javni nastop ali predstavitev	-	Presentations
Končni ustni izpit	-	Final examination (oral)
Končni pisni izpit	-	Final examination (written)
Drugo (vpišite)	-	Other:

Opomba/Note: »Končne ocene so: odlično (10), prav dobro (9), prav dobro (8), dobro (7), zadostno (6), nezadostno (1-5) / Final grades are: excellent (10), very good (9), very good (8), good (7), sufficient (6), insufficient (1-5).

Reference nosilca / Lecture's references:

Izr. prof. Nada TRUNK ŠIRCA

1.01 Izvirni znanstveni članek/ Original scientific article

- LIKAR, Borut, MACUR, Mirna, TRUNK ŠIRCA, Nada. Systemic approach for innovative education process. *Kybernetes*, 2006, vol. 35, issue 7/8, str. 1071-1086. <http://www.emeraldinsight.com/10.1108/03684920610675094>. [COBISS.SI-ID [1761239](#)]
- TRUNK ŠIRCA, Nada, SHAPIRO, Arthur S. Action research and constructivism: two sides of the same coin? Or, one side?. *International journal of management in education*, 2007, vol. 1, nos. 1/2, str. 100-107. [COBISS.SI-ID [2236887](#)]
- TRNAVČEVIČ, Anita, LOGAJ, Vinko, TRUNK ŠIRCA, Nada. Failed survey: the bricolage of market research. *International review of qualitative research*, summer 2008, vol. 1, no. 2, str. 217-234. [COBISS.SI-ID [2928087](#)]

1.02 Pregledni znanstveni članek/ Review article

- BREJC, Mateja, TRUNK ŠIRCA, Nada. Sistemi vodenja kakovosti - sinergija med notranjo in zunanjim evalvacijo. *Vodenje v vzgoji in izobraževanju*, 2007, št. 2, str. 41-50. [COBISS.SI-ID [2503383](#)]

1.08 Objavljeni znanstveni prispevek na konferenci/ Published scientific conference contribution

- KOŠMRLJ, Katarina, RODMAN, Karmen, TRUNK ŠIRCA, Nada. Analysis of the first external institutional evaluations of higher education institutions : case study, Slovenia. V: *Advancing the European education agenda*. Brussels: European Education Policy Network, 2007-, 11 str. [COBISS.SI-ID [2471127](#)]

1.16 Samostojni znanstveni sestavek ali poglavje v monografski publikaciji/ Independent scientific component part or a chapter in a monograph

- TRUNK ŠIRCA, Nada. Akcijska raziskava in nenehno izboljševanje šol. V: ERČULJ, Justina (ur.). *V učence usmerjeno poučevanje*, (Zbirka Mreže učečih se šol 2). Ljubljana: Šola za ravnatelje, 2005, str. 27-46. [COBISS.SI-ID [1565399](#)]
- GOMEZELJ OMERZEL, Doris, BABNIK, Katarina, TRUNK ŠIRCA, Nada. Validation of non-formal and informal learning at the level of higher education : stimulating the lifelong learning. V: GIANNAKAKI, Marina-Stefania (ur.). *Research on education*. Athens: Athens Institute for Education and Research, 2006,

str. 741-755. [COBISS.SI-ID [2077911](#)]

- KOŠMRLJ, Katarina, TRUNK ŠIRCA, Nada. Utemeljitev metodološkega pristopa. V: TRUNK ŠIRCA, Nada (ur.). *Model učinkovitega managementa visokošolskega zavoda*, (Znanstvene monografije Fakultete za management). Koper: Fakulteta za management, 2010, str. 357-367, tabele. <http://www.fmk.si/zalozba/ISBN/978-961-266-080-2/357-367.pdf>. [COBISS.SI-ID [3927255](#)]

2.01 Znanstvena monografija/ Scientific monograph

- TRUNK ŠIRCA, Nada. *A modelnost samoevalvacijskih procesov*, (Management). Koper: Fakulteta za management, 2004. 152 str., ilustr. ISBN 961-6486-44-6. [COBISS.SI-ID [217500672](#)]
- ŠIROK, Klemen, DERMOL, Valerij, JURIČ, Alenka, MARJETIČ, Duša, TRUNK ŠIRCA, Nada. *Socrates in Leonardo da Vinci v Sloveniji : učinki programov Socrates II in Leonardo da Vinci II v Sloveniji v obdobju 2000-2006*, (Znanstvene monografije Fakultete za management Koper). Koper: Fakulteta za management, 2007. 99, 101 str., graf. prikazi. ISBN 978-961-266-015-4. [COBISS.SI-ID [242169856](#)]

2.08 Doktorska disertacija/ Doctoral dissertation

- TRUNK ŠIRCA, Nada. *Understandind the interwoven processes of institutional evaluation and continuous improvement : an action research study*. [S. l.]: [N. Trunk Širca], 2002. 2 zv., ilustr. [COBISS.SI-ID [644311](#)]

3.14 Predavanje na tuji univerzi/ Invited lecture at foreign university

- TRUNK ŠIRCA, Nada. *Action research as methodological approach to research : [lectures and workshops for students on Manchester Metropolitan University]*. 24. sept. 2002. [COBISS.SI-ID [1016791](#)]
- TRUNK ŠIRCA, Nada. *Action research in practice : a study of organisational development and improvements : [lectures and workshops for students on Manchester Metropolitan University]*. 25. sept. 2002. [COBISS.SI-ID [1017047](#)]
- TRUNK ŠIRCA, Nada. *Quality assurance in higher education : educational administration course on Bogazici University, Istanbul*. Istanbul, 28. julij 2005. [COBISS.SI-ID [1449431](#)]

doc. dr. Kristijan Breznik

1.01 Izvirni znanstveni članek/ Original scientific article

- TRUNK ŠIRCA, Nada, BABNIK, Katarina, BREZNIK, Kristijan. Towards organisational performance : understanding human resource management climate. *Ind. manage. data syst.*, 2013, vol. 113, no. 3, pp. 367-384.
- BREZNIK, Kristijan. On the gender effects of handedness in professional tennis. *JSSM (Online)*. [Online ed.], June 2012, vol. 12, iss. 2, pp. 346-353.
- DERMOL, Valerij, BREZNIK, Kristijan. Innovation synergies through networking in Slovenian regions. *International journal of synergy and research*. [Online ed.], 2012, vol. 1, no. 1, pp. 39-55.
- BREZNIK, Kristijan, BATAGELJ, Vladimir. Retired matches among male professional tennis players. *JSSM (Online)*. [Online ed.], June 2012, vol. 11, issue 2, pp. 270-278.
- BREZNIK, Kristijan, BATAGELJ, Vladimir. FIDE chess network. *Österr. Z. Stat.*, 2011, vol. 40, no. 4, pp. 225-239.
- DERMOL, Valerij, KOŠIR, Suzana, BREZNIK, Kristijan. Social networking principles in education and training. *Journal of international scientific publications, Educational alternatives*, 2010, vol. 8, part 1, pp. 322-331.

1.08 Objavljeni znanstveni prispevek na konferenci/ Published scientific conference contribution

- BREZNIK, Kristijan, SKRBJEJK, Vesna, LAW, Kris, ĐAKOVIĆ, Goran. On the Erasmus student mobility for studies. V: DERMOL, Valerij (ur.), TRUNK ŠIRCA, Nada (ur.), ĐAKOVIĆ, Goran (ur.). *Active citizenship by knowledge management & innovation : proceedings of the Management, Knowledge and Learning International Conference 2013, 19-21 June 2013, Zadar, Croatia*, (MakeLearn). Bangkok; Celje; Lublin: ToKnowPress, 2013, pp. 1371-1377.
- DERMOL, Valerij, BREZNIK, Kristijan. Identifying the mission statement's clusters in Slovenian economy. V: PASTUSZAK, Zbigniew (ur.). *Competences, synergy and international competitiveness influence on the technology innovation and industrial management*. Lublin: Maria Skłodowska-Curie University, 2012, pp. 798-806.
- BREZNIK, Kristijan. Ranking and visualizing the keywords in mission statements of Slovenian companies. V: DERMOL, Valerij (ur.), TRUNK ŠIRCA, Nada (ur.), ĐAKOVIĆ, Goran (ur.), LINDAV, Urška (ur.). *Knowledge and learning : global empowerment : proceedings of the Management, Knowledge and Learning International Conference 2012, 20-22 June 2012, Celje, Slovenia*, (MakeLearn). Celje:

- International School for Social and Business Studies, 2012, pp. 969-975.
- TRUNK ŠIRCA, Nada, BABNIK, Katarina, BREZNIK, Kristijan. The relationship between human resource development system and job satisfaction. V: DERMOL, Valerij (ur.), TRUNK ŠIRCA, Nada (ur.), ĐAKOVIĆ, Goran (ur.), LINDAV, Urška (ur.). *Knowledge and learning : global empowerment : proceedings of the Management, Knowledge and Learning International Conference 2012, 20-22 June 2012, Celje, Slovenia*, (MakeLearn). Celje: International School for Social and Business Studies, 2012, pp. 977-987.
 - KOŠIR, Suzana, BREZNIK, Kristijan. Some aspects of networking of lifelong learning. V: DERMOL, Valerij (ur.), TRUNK ŠIRCA, Nada (ur.), ĐAKOVIĆ, Goran (ur.), LINDAV, Urška (ur.). *Knowledge as business opportunity : proceedings of the Management, Knowledge and Learning International Conference 2011, 22-24 June 2011, Celje, Slovenia*, (MakeLearn). Celje: International School for Social and Business Studies, 2011, pp. 539-548.
 - BREZNIK, Kristijan, DERMOL, Valerij. Innovation networking. V: DERMOL, Valerij (ur.), TRUNK ŠIRCA, Nada (ur.), ĐAKOVIĆ, Goran (ur.), LINDAV, Urška (ur.). *Knowledge as business opportunity : proceedings of the Management, Knowledge and Learning International Conference 2011, 22-24 June 2011, Celje, Slovenia*, (MakeLearn). Celje: International School for Social and Business Studies, 2011, pp. 559-569.
 - BREZNIK, Kristijan, DERMOL, Valerij. Networking for innovation. V: *SLNIW, Sustainable learning networks in Ireland and Wales : [Book of abstract]*. Waterford: Centre for Enterprise Development and Regional Economy, Waterford Institute of Technology, 2011, p. 24.
 - DERMOL, Valerij, BREZNIK, Kristijan. Lifelong learning principles. V: *Lifelong learning for the new decade: papers*. [Rovaniemi: University of Lapland, 2010], pp. 21-29.

1.12 Objavljeni povzetek znanstvenega prispevka na konferenci/ Published summary of scientific conference contribution

- BREZNIK, Kristijan, BATAGELJ, Vladimir. On collecting the sport networks data from the web. V: *ESRA*. Ljubljana: Faculty of Social Sciences: ESRA, European Survey Research Association, 2013.
- DERMOL, Valerij, BREZNIK, Kristijan. Identifying the mission statement's clusters in Slovenian economy. V: *Building competences, synergy and competitiveness for the future. book ob abstracts*. Lublin: Maria Skłodowska-Curie University, 2012, p. 55.
- ŠPEH, Natalija, SAVINEK, Karin, BARBORIČ, Blaž, GIAMMANCO, Salvatore, BREZNIK, Kristijan. Air pollutants and their spatial distribution as an indicator of quality of living environment: a comparison of preliminary measurements of environmental revitalised area (Slovenia) and anthropogenic highly burdened area (BiH). V: *EUGEO Congress, London, 30-31 August 2011*. [S. l.]: EUGEO, 2011, 2011, [p. 44].
- BREZNIK, Kristijan, GOLOB, Branka, ČIŽEK-SAJKO, Mojca. Agglomerative hierarchical methods : introduction and problem setting. V: LUSA, Lara (ur.), STARE, Janez (ur.). International Conference Applied Statistics 2008, September 21-24, 2008, Ribno. *Program and abstracts*. Ljubljana: Statistical Society of Slovenia, 2008, pp. 72-73.
- OSTREŽ, Tina, ERMAN, Nuša, KOROŠEC, Aleš, BREZNIK, Kristijan, POLAJNAR, Emil, SUKLAN, Jana, BLAGUS, Rok, FILIPIČ, Sanja, GOLOB, Branka, ČIŽEK-SAJKO, Mojca. Performance of some hierarchical agglomerative methods. V: *Thirteenth Austrian, Croatian, Hungarian, Italian and Slovenian meeting of young statisticians : Balatonfüred, Hungary, Friday, October 17- Sunday, October 19, 2008*. Balatonfüred: YSM, 2008, p. 1.

2.02 Strokovna monografija/ Professional monograph

- BESEDNJAK, Nataša, BREZNIK, Kristijan, HVASTIJA, Darka, KOS, Jasna, JAPELJ PAVEŠIĆ, Barbara. *Pogled na reševanje matematičnih nalog TIMSS za maturante*, (TIMSS 2008). Ljubljana: Pedagoški inštitut, 2009.