



**Europass
Curriculum Vitae**

Personal information



First name(s) / Surname(s) **Jovana Jovanovic**

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Home: Moskovska 7, Podgorica, Montenegro

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Nationality Montenegro

Date of birth 10TH September 1990

Gender Female

Education and training

**Name and type of
organization providing
education and training
& Dates**

- 2005-2009 High School "Slobodan Škerović" in Podgorica, Montenegro (all classes passed with top grades)
- 2009-2011 Faculty of Civil Engineering, Podgorica, University of Montenegro (first 2 years, first year average grade 9.53 of 10), awarded with scholarship for talents by Ministry of Education of Montenegro
- July 4-22, 2011, Viena University of Technology, scholarship for Vienna, Austria, Green Summer Academy – Smart and Sustainable Buildings
- 2011-2012 Faculty of Technical Sciences Kosovska Mitrovica, Civil Engineering, Diploma BSc (average grade 8.84), BSc thesis defended on 04.11.2012.g.
- September 2012-July 2013 University of Graz, Austria, Post diploma study by **Erasmus MUNDUS** program, Industrial Ecology (in English language)

	<ul style="list-style-type: none"> • 2012-2014 Faculty of Technical Sciences Kosovska Mitrovica, Civil Engineering, Department for Construction, Diploma MSc (average grade 9.15 of 10, MSc Thesis defended on July 2, 2014. with grade 10 of 10) • From October 2014 she is at Doctoral studies at University "Union - Nikola Tesla", Belgrade, PhD program: Management of sustainable development, • From October 2014 – 6 months specialization in Company SPREG d.o.o., Belgrade, Company for design and engineering in construction • August 2016 - August 2017 - PhD research study at University of Science and Technology, Changsha, China working on PhD dissertation by Confucius Institute and University of Science and Technology, Changsha scholarship • PhD dissertation "Improving the performance of energy efficient design by experimental and simulation researches of PCM materials and installation of Photovoltaic systems in building envelopes - defended on 27.12.2017. University "Union - Nikola Tesla", Faculty of Construction management, Belgrade. • Doc. dr Jovana Jovanović , research study from April 1 to September 1 2019. At JRC (Joint Research Center) in Ispra (Milan, Italy. (The Joint Research Centre in Ispra is the third biggest European Commission site after Brussels and Luxembourg. Established in 1960 as a nuclear research site, today it is considered as one of Europe's leading research campuses with many laboratories and unique research infrastructures.)
Work experience	<ul style="list-style-type: none"> • From 2015-2018.y worked as Teaching Assistant. • As Assistant Professor is elected at University Union- Nikola Tesla Belgrade on 10.01.2018.y. for Civil Engineering Construction and Sustainable Development in Civil Engineering.. • Associate professor – elected 23.01.2023. University Adriatic
Awards	<ul style="list-style-type: none"> • Diploma LUČA - for Elementary and High school (all classes passed with top grades) • Award scholarship for talents from the Ministry of Education in Montenegro for 2010/11 year as one of the best students in the class with average grade 9.54 of 10 for the first year • Certificate of participation in Vienna Green Summer Academy - Planning the Future: Smart and Sustainable Buildings, at TU Wien (with a scholarship received for that International Summer University), July 4-22, 2011. • Erasmus Mundus scholarship 2012-2013 for postdiploma studies at University of Graz • Confucius Institute and University of Science and Technology, Changsha scholarship 2016-2017 for PhD research studies at University of Science and Technology, Changsha, China • <u>Danubius Young Scientist Award 2017</u> (award to Jovana Jovanovic by the Austrian Federal Ministry for Science and Research (BMWF) and the Institute for the Danube Region and Central Europe (IDM)). This award is granted yearly to 14 young scientists - one in each country that is part of the EU Strategy for the Danube Region. https://www.idm.at/en/events/drc-annual-conference-2017-danubius-award-and-danubius-young-scientist-award-ceremony/ https://zuns.me/prosvjetni-rad/clanak/jovana-jovanovi%C4%87-dobitnica-%E2%80%9Cdunavske-nagrade-za-najboljeg-mladog-nau%C4%8Dnika-2017 • Award to the Youngest PhD, doctor of science, at the New Technologies, Development and Application conference, 28-30 June, 2018, Sarajevo. • Scholarship for a traineeship at Ispra Research Centre, from European Commission. April 1 to September 1 2019. At JRC (Joint Research Center) in Ispra (Milan, Italy).
Principal subjects/occupational skills covered	Sustainable Development, Energy Efficiency, Project Management, New Construction Materials, Construction and Management in Civil Engineering -
Other language(s)	Common European Framework of Reference for Languages Levels: A1/2: Basic user , B1/2: Independent user , C1/2 :Proficient user

European level (*)

English

Chinese

Italian

German

French

Russian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
C1	Proficient user	C1	Proficient user	B1	Independent user	B1	Independent user	B1	Independent user
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
B1	Independent user	B1	Independent user	A2	Basic user	A2	Basic user	A2	Basic user

Certificates:

- for English: Toefl (2015), Mayflower College (Plymouth, British Council) (2006, 2007), Oxford Center (2001-2004),
- for Chinese: Diploma HSK2- Hanban China (2016.), Diploma HSK4 - Hanban China (Changsha University) (2017.), HSK Chinese language Speaking - Hanban (2016), Certificate of Chinese language (2016-2017) - Changsha University China
- for Italian: Corsi di Lingua Italiana - Centre of Dante Alighieri of Rimini (2008), Corsi di Lingua Italiana - Roma (2009), Oxford Center (2005),
- for French: DELF B1- Attestation de Reussite Republique Francaise, Diploma Centre Culturel francais, de Podgorica (2004),
- for German: Diplomas of 3 courses (A1/1, A1/2 and A1/3) at University of Graz, Austria (2012,2013), Diplomas of A2 and B1 from Goethe Institut (2014,2015), Diploma B2.1 Humbolt certificate

Social skills and competences

Communicative, outgoing, precise, reliable

I have traveled a lot to learn foreign languages (stayed for a month in London, Mayflower college in Plymouth, Rome, Bologna, Vienna, etc, besides my one study year in Graz, Austria.

Organisational skills and competences

Hard-working, job dedicated, flexible, very-well organized.

Ability to establish and maintain good working relations with people of different national and cultural background.

Computer skills and competences

Computer educated, MS office, Internet, AutoCAD, SAP

Other skills and competences

Sports – tennis, fitness, dance.

Driving licence

Driving license - B category vehicles.

Participation on the EU and national projects:

1. **Training project from the European Commission, 2018-IPR-E-000-9966** ("*Combining safety and energy efficiency requirements in the rehabilitation of buildings*"), Ispra (Varese), Italy, for 5 months, from 01.04. 2019. to 01.09. 2019.
2. **Tempus project, European Commission Tempus**, "*Support and Inclusion of students with disabilities at higher education institutions in Montenegro*", Faculty of management Herceg Novi, 2011.- 2014.y., 516758 – TEMPUS – 1 – 2011 – 1 – GR – TEMPUS – J P G R, project participant
3. **COST PROJECT, COST action TU 1401** ", *Renewable resources and landscape quality*", Faculty of management Herceg Novi, 2015 .- 2018.y., Management Commity Member of the COST project,, http://www.cost.eu/COST_Actions/tud/TU1401?management
4. **COST PROJECT, COST Action CA15140** (09 March 2016 – 08 March 2020) (European Cooperation in Science and Research projects) "*Improving Applicability of Nature-Inspired Optimization by Joining Theory and Practice (ImAppNIO)*", Management Commity Member of the COST project,, http://www.cost.eu/COST_Actions/ca/CA15140?management
5. **COST PROJECT, COST Action CA16229** (2017.-2021.) (European Cooperation in Science and Research projects) "*European Network for Environmental Citizenship*", Management Commity Member of the COST project, <https://www.cost.eu/actions/CA16229/#tabs%7CName:overview>
<https://www.cost.eu/actions/CA16229/#tabs+Name:Management%20Committee>
6. **COST PROJECT, COST Action CA18125** - *Advanced Engineering and Research of aerogels for Environment and Life Sciences*, Management Commity Member of the COST project (30/04/2019-29/10/2023) <https://www.cost.eu/actions/CA18125/#tabs+Name:Management%20Committee>
7. Project "**Sustainable development in tourism**", 2020, Summer School, lecturer "Energy efficiency in Civil Engineering", financed by Ministry o Science of Montenegro (Rješanje br. 01-3593/2 od 16.12.2019), September 2020, Herceg Novi.
<http://www.fm-hn.com/wp-content/uploads/2020/09/Agenda-ljetnje-skole-mail.pdf>
8. Project "**Information and communication technologies in the function of tourism development**", 2022, Summer School, lecturer "Energy-efficient architecture and application of energy-efficient materials", The project is supported within the competition for co-financing scientific research and innovative activities of the Ministry of Economic Development of Montenegro (Rješanje br. 002-350/21-10013/7 od 14.12.2021). September 12.-18.09.2022., Herceg Novi.
9. "**3D Printed Collars**" Project supported within the competition on co-financing of projects and programs of importance for the promotion and development of creative industries for the year 2022 of the Ministry of Culture and Media of Montenegro (no. 01-082/22-1079/1 of 21.12.2022). Duration of the project: Dec. 2022 – Dec. in 2023
10. **COST PROJECT, COST Action CA20139**, *Holistic design of taller timber buildings (HELEN)*”, 12.10.2021.- 11.10.2025., Management Commity Member of the COST project. Period 12/10/2021- 11/10/2025. <https://www.cost.eu/actions/CA20139/#tabs+Name:Management%20Committee>
11. **COST PROJECT, COST Action CA21103** „ *Implementation of Circular Economy in the Built Environment (Circular B)*” -working group participant. Period 27/10/2022 - 26/10/2026.
12. **ERASMUS+ PROJECT: GEAR - 101129408**, **GEAR: Gender Equality in Academia and Research**, *Capacity building in the field of higher education* (ERASMUS- EDU-2023-CBHE), Leader of the project Faculty of Management Herceg Novi, period 2023-2026.
13. **ERASMUS+ PROJECT: HAWKING - 101128741**, **HAWKING: Harvesting (digital) Alternation in Ways that Knock-down Inaccessibility of New Generations**, *Capacity building in the field of higher education* (ERASMUS-EDU-2023- CBHE), period 2023-2026.
14. **ERASMUS+ PROJECT: GROWTH - 101083212 - GAP-101083212**, **GROWTH - Greening Relevance in Operations in Wester-Balkan Tertiary-Education Habitats**, *Capacity building in the field of higher education* (ERASMUS-EDU-2022-CBHE) (2023-2026).
15. Leader of the project "*Energy efficiency, sustainable construction and energy management in overcoming the challenges of modern times*" - Camp on energy efficiency and sustainability (building) 2024 - (Buildings

energy efficiency and sustainability camp 2024) - Project number S3EDU-001-23. Project supported by the Innovation Fund of Montenegro within the framework of a public call for encouraging innovation culture and organization of education in areas of smart specialization (Decision No. 324-4/23 of 17.07.2023).

Participation on the engineering projects as associate project fellow:

16. Kopaonik Resort Hotel - structural project, SPREG Company, Belgrade, 2014., project associate fellow
17. McDonalds restoran - Belgrade, structural project, SPREG Company, Belgrade, 2014., project associate fellow
18. Supervision and monitoring at site for the Montenegrin Civil Engineering Company Zetogradnja, Podgorica, for the structural project Linea construction, 01.10.2020- 01.04.2021.

Scientific results - publications

Monographs:

1. Svetlana Stevović, **Jovana Jovanović**, Ivan Stevović, “*National overviews – Montenegro*”, Edited by COST in Monography “*Renewable Energy and Landscape Quality*”, COST Sept. 2018, p.64-65, ISBN 978-3-86859-524-6
2. **Jovanovic, J.**, Stevovic, S. (2019). Exposure to PM10 Aerosol Particles and Other Aerial Pollutants in the Capital City of Montenegro. In: Karabegović, I. (eds) New Technologies, Development and Application. NT 2018. Lecture Notes in Networks and Systems, vol 42. Springer, Cham. SCOPUS https://doi.org/10.1007/978-3-319-90893-9_62
3. **Jovanovic J.**, Sun X., Cekic Z., Koprivica S. (2020) *Sustainable Innovation in Architectural Design*. In: Karabegović I. (eds) New Technologies, Development and Application II. NT 2019. Lecture Notes in Networks and Systems, vol 76. Springer international monograph, Cham, Online ISBN :978-3-030-18072-0, Print ISBN: 978-3-030-18071-3, Chapter New Technologies in Civil Engineering, Education, Control Quality, pp. 746-757. SCOPUS https://doi.org/10.1007/978-3-030-18072-0_86
4. **Jovana, J.**, Xiaoqin, S., Milena, D. (2020). *Projects of Renewable Energy Resources: An Analytical Overview of the Windfarm's Electricity Generation on the Hillside Možura*. In: Karabegović, I. (eds) New Technologies, Development and Application III. NT 2020. Lecture Notes in Networks and Systems, vol 128, p. 667-679, Springer, Cham. SCOPUS
Print ISBN 978-3-030-46816-3 Online ISBN 978-3-030-46817-0
https://doi.org/10.1007/978-3-030-46817-0_77
5. **Jovanovic, J.** (2023). *Determination of Thermal Transmittance (u) of a Ground Composite Floor Structure with and Without Vertical Edge Insulation*. In: Karabegovic, I., Kovačević, A., Mandzuka, S. (eds) New Technologies, Development and Application VI. NT 2023. Lecture Notes in Networks and Systems, vol 707. Springer, Cham, Print ISBN 978-3-031-34720-7 Online ISBN 978-3-031-34721-4 SCOPUS, https://doi.org/10.1007/978-3-031-34721-4_42

Scientific papers in journals in the international scientific database WoS

6. **Jovana Jovanovic**, Xiaoqin Sun, Svetlana Stevovic, Jian Chen: *Energy-efficiency gain by combination of PV modules and Trombe wall in the low-energy building design*, Energy and Buildings, Elsevier, ISSN: 0378-7788, JCR Impact Factor: **4.067**, [Volume 152](https://doi.org/10.1016/j.enbuild.2017.07.073), 1 October 2017, Pages 568-576, Original Research Article, <https://doi.org/10.1016/j.enbuild.2017.07.073> (SCI)
7. Ivan Stevovic, **Jovana Jovanovic**, Svetlana Stevovic, (2017) "Sustainable management of Danube renewable resources in the region of Iron Gate: Djerdap 1, 2 and 3 case study", Management of Environmental Quality: An International Journal, Vol. 28 Issue: 5, pp.664-680, <https://doi.org/10.1108/MEQ-07-2014-0114> (ESCI list)

8. Stevovic Svetlana, **Jovanovic Jovana**, Djuric Dijana, *Energy efficiency in urban areas by innovative permacultural design*, Archives for Technical Sciences 2018, 19(1), 65-74, UDC 551.588:551.506(497.11), DOI: 10.7251/afts.2018.1019.065S, COBISS.RS-ID 7712792. (ESCI)
9. Xiaoqin Sun, **Jovana Jovanović**, Siyuan Fan, Youhong Chu, Yajing Mo, Shuguang Liao, *A reduced-scale experiment to evaluate the thermal performance of building envelopes containing phase change material spheres*, **Building Simulation: An International Journal, Springer journal**, 2019, ISSN:1996-3599 (print version); 1996-8744 (electronic version), JRC Impact Factor : **1.673**, DOI: <https://doi.org/10.1007/s12273-019-0529-1>
10. Xiaoqin Sun, **Jovana Jovanović**, Yuan Zhang, Siyuan Fan, Youhong Chu, Yajing Mo, Shuguang Liao „Use of encapsulated phase change materials in lightweight building walls for annual thermal regulation” **Energy Journal, Elsevier, JRC Impact Factor:4.968** (2019). Volume 180, 1 August 2019, Pages 858-872. ISSN / eISSN: 0360-5442 / 1873-6785
<https://www.sciencedirect.com/science/article/abs/pii/S0360544219309946>
11. Djukanović, M.; Mavrić, A.; **Jovanović, J.**; Roganović, M.; Bošković, V. Design of 3D Printing Thermo-Sensored Medical Gear in Detecting COVID-19 Symptoms. *Applied Sciences* **2021**, *11*, 419, WoS Impact Factor 2.474 (2021), ISSN: 2076-3417 <https://doi.org/10.3390/app11010419>

Scientific papers in international journals

12. Ivan Stevovic, **Jovana Jovanovic**, Sabahudin Hadrovic, *Sustainable economy of non renewable resources and conflict with environment*, International Journal Annals of the „Constantin Brâncuși" University of Târgu Jiu, Economy Series, Issue No. 3/202, ISSN 2344-3685, ISSN-L 1844-7007, pp. 5-13, <http://www.utgjiu.ro/revista/?s=ec>
13. **Ivan Stevovic, Jovana Jovanovic**, Sabahudin Hadrovic, *Sustainable development in urban areas in correlation with overpopulation*, International Journal Annals of the „Constantin Brâncuși" University of Târgu Jiu, Economy Series, Issue No. 3/202, ISSN 2344-3685, ISSN-L 1844-7007, pp. 119-126, <http://www.utgjiu.ro/revista/?s=ec>
14. **Jovanovic, J.**, Sun, X. and Đukanović, M. (2022) *Energy Efficiency Assessment of Building Wall with PCM Layers in the Hot Summer Locations*. Open Journal of Energy Efficiency, Vol.11 No.2, p. 11-23. ISSN Print: 2169-2637 ISSN Online: 2169-2645
doi: [10.4236/ojee.2022.112002](https://doi.org/10.4236/ojee.2022.112002).
15. **Jovana Jovanovic**, Suzana Koprivica (2021), *"Deserted Dilapidated Zombie Masonry Buildings: Are They Architectonic Rubbish or They Transmogrify a Role With Time?"*, SSRG - International Journal of Civil Engineering (IJCE), E-ISSN: 2348-8352, vol. 8, no. 10, pp. 31-34, October 2021. Crossref,
<https://doi.org/10.14445/23488352/IJCE-V8I10P105>
16. **Jovana Jovanovic** (2020), *"Analytical Prescription Models of Lightweight Concrete Mixtures With (Leca) Expanded Clay Aggregate"*, ISSN:2348-8352, SSRG International Journal of Civil Engineering, vol. 7, no. 4, pp. 22-27, 2020. Crossref,
<https://doi.org/10.14445/23488352/IJCE-V7I4P105>
17. **Jovana Jovanovic**, *"Buildings' Site Management and Supervision: Cost Analysis of Labor Positions"*, IJETT - International Journal of Engineering Trends and Technology, Volume 69, Issue 5, pp, 242-248, May 2021, ISSN: 2231 – 5381 , doi: 10.14445/22315381/IJETT-V69I5P231
<https://ijettjournal.org/archive/ijett-v69i5p231>
Časopis je u SCOPUS bazi <https://www.scopus.com/sourceid/21101000284>

18. **Jovana Jovanović**, Svetlana Stevović, *The Prospective Assessment of Zero-Energy Dwellings*, World Academy of Science, Engineering and Technology, International Journal of Civil, Environmental, Structural, Construction and Architectural Engineering Vol:10, No:5, 2016, pp.648-653, eISSN:2010-3778, pISSN:2010-376X, Berlin <https://publications.waset.org/10004729/the-prospective-assessment-of-zero-energy-dwellings>
19. Isak Karabegović, **Jovana Jovanović**, *Renewable sources of energy in the world and EU*, Journal "Nafta i plin", ISSN 1330-2434, Oktobar 2017, Zagreb.

Introduction papers presented oral at an international conference, published in full:

20. Svetlana Stevovic, **Jovana Jovanovic**, Stefan Simovic, “*Permaculture in the function of energy efficiency and sustainable development in urban areas*”, 4th International Conference on Agribusiness MAK2017, 27-28. 01. 2017. Kopaonik, pp 1 - 10, ISBN 978-86-805-10-01-9
21. Svetlana Stevović, **Jovana Jovanović**, Marko Stevović, “*Holistic management of big strategic projects based on new technology*”, 6th International Conference “Economic and Management – Based on New Technology” (EMoNT-2016), held 16-19 June 2016. in Vrnjačka Banja, Serbia, Proceedings, pp.44-57.
22. Svetlana Stevović, **Jovana Jovanović**, Ivan Stevović, “*Eco innovation in the function of sustainable agribusiness and environmental protection*”, III International Scientific Conference agribusiness MAK2016 - „Western Balkans and Europe”, Kopaonik 29-30.01.2016. Proceedings, pp 41-54, ISBN 978-86-80510-00-2, COBISS.SR-ID 221062924
23. Svetlana Stevovic, **Jovana Jovanovic**, Zarko Nestorovic, “*Optimization models for water management and agriculture systems*”, 6th International Conference on Agribusiness MAK2019, 25-27. 01. 2019. Kopaonik, International Scientific Conference Agribusiness; European Road to Success, Proceedings / 6th International Scientific Conference Agribusiness MAK-2019; European Road to Success, ISBN 978-86-80510-05-7 (ECG), COBISS.SR-ID 273052428, pp 15 – 26. <http://www.gegula.rs/wp-content/uploads/2019/02/Zbornik-OK.pdf>

Papers presented oral at international conferences, published in full:

24. Ivan Stevovic, **Jovana Jovanovic**, Dragoljub Mirjanic, “*Analytic Hierarchy Process Supporting Renewable Energy and Pump Hydro Storage Schemes Integration*”, SDEWES2023.0808, The 18th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES), September 24 – 29, Dubrovnik, Croatia, <https://www.dubrovnik2023.sdewes.org/index>
25. Ivan Stevovic, **Jovana Jovanovic**, Dragoljub Mirjanic, “*Reliability of hydropower systems theoretically and with a real example*”, SDEWES2023.0810, accepted as archival for The 18th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES), September 24 – 29, Dubrovnik, Croatia, <https://www.dubrovnik2023.sdewes.org/index>
26. Ivan Stevovic, **Jovana Jovanovic**, “*Mining resources, economy, sustainability and environment*”, Proceedings of the International Conference “Information Society and Sustainable Development”, ISSD 2023, „Academica brâncuși” publisher, ISBN 978-973-144-889-3, Xth Edition, pp 339 – 343, April 27-28, 2023, Valletta, Malta
27. Ivan Stevovic, **Jovana Jovanovic**, „*Population migration and innovative solutions for Sustainable development of cities*“, Proceedings of the International Conference “Information Society and Sustainable Development”, ISSD 2023, „Academica brâncuși” publisher, ISBN 978-973-144-889-3, Xth Edition, pp 334 – 338, April 27-28, 2023, Valletta, Malta
28. Ivan Stevovic, **Jovana Jovanovic**, *Genetic algorithms as artificial intelligence support to sustainable optimizations of complex systems*, 2nd International Conference „Conference on Advances in Science

and Technology'', COAST, 31. may - 03. June 2023. Herceg Novi, Montenegro, ISBN 978-9940-611-06-04, COBISS CG-ID 27152388 p.276-282.

<https://confcoast.com/img-publications/52/Zbornik%20radova%202023.pdf>

29. Ivan Stevovic, **Jovana Jovanovic**, "*Sustainability in the process of education in civil engineering*", 2nd International Conference „Conference on Advances in Science and Technology'', COAST , 31. may - 03. June 2023. Herceg Novi, Montenegro, ISBN 978-9940-611-06-04, COBISS CG-ID 27152388, p. 1262-1271.
<https://confcoast.com/img-publications/52/Zbornik%20radova%202023.pdf>
30. **Jovanović Jovana**, Stevović Ivan, „*The Building Technology of Passive and Low-Energy Households*”, 2nd International Conference „Conference on Advances in Science and Technology'', COAST, 31. may - 03. June 2023. Herceg Novi, Montenegro, ISBN 978-9940-611-06-04, COBISS CG-ID 27152388 p.1244-1251.
<https://confcoast.com/img-publications/52/Zbornik%20radova%202023.pdf>
31. **Jovana Jovanovic**, Xiaoqin Sun, Isak Karabegovic, *The Electricity Consumption through Energy-Efficient Behavioral Patterns within Households*, International Conference on Automation Science and Engineering ICASE- 20), Conference Proceedings, Indian Institute for Research and Academic Journals-IRAJ, Vijayawada, India. 1st November, 2020, Proceedings p.49-62
https://www.researchgate.net/publication/348716695_THE_ELECTRICITY_CONSUMPTION_THROUGH_ENERGY-EFFICIENT_BEHAVIORAL_PATTERNS_WITHIN_HOUSEHOLDS
32. Xiaoqin Sun, **Jovana Jovanovic**, Siyuan Fan, Youhong Chu, Shuguang Liao, *Heat Transfer of Building Envelope with Phase Change Material Balls*, 4th International Conference On Building Energy, Environment, COBEE 2018, Feb 5-9, 2018, Melbourne, Australia.
33. **Jovana Jovanović**, Svetlana Stevović, *Global warming as a problem of modern humanity*, 3rd International Conference "New Technologies NT-2016" Development and Application, Academy of sciences and arts of B&H, Mostar, Bosnia and Herzegovina, 13-14. may 2016, ISSN: 2303-5668, pp 234-241.
34. Svetlana Stevović, **Jovana Jovanović**, Ivan Stevović, *Sustainable project management and innovative green technology models in building*, Civil Engineering - Science and Practice, 6th International Conference, GNP 2016, Žabljak, 7-11 march 2016. ISBN 978-86-82707-30-1, COBISS.CG-ID 29599504, pp 1091-1099.
35. Mladen Nikolić, Svetlana Stevović, **Jovana Jovanović**, *Software tool for radon mapping and dosimetric modeling*, 6th International Conference on Information Society and Technology (ICIST 2016), Kopaonik, Serbia, **February 28th - March 2nd, 2016**, ISBN: 978-86-85525-18-6, Volume 2, pp 381-385, <https://www.eventiotic.com/eventiotic/files/books/icist2016.pdf>
36. **Jovana Jovanovic**: "*Dynamic complexity of renewable and nonrenewable energy resources, (in English)*", 2nd International Conference "New Technologies NT-2015", Development and Application, Academy of sciences and arts of B&H, Mostar, Bosnia and Herzegovina, 24-25 April, 2015, Proceeding, pp. 319-325, ISSN 2303-5668
37. Ljubo Marković, Ljiljana Milić Marković, Miljan Kovačević, **Jovana Jovanović**: '*Višekriterijumske metode za vrednovanje i rangiranje varijantnih rešenja investicionih projekata*', SYMOPIS 2015, Simpozijum o operacionim istraživanjima, 16-19 Septembar 2015, Proceeding ISBN 978-86-80593-55-5, pp.144-148, Ivanjica, Srbija,
<http://symopis2015.matf.bg.ac.rs/ZbornikN.pdf>
38. **Jovanović J.**, Stevović S. "*Sustainable eco materials and renewable innovations applied in civil engineering*", 3rd International Conference "New Functional Materials and High Technology", NFMaHT-2015, 29-30 June 2015, Tivat, Montenegro, UDC 661:574:502 /504:004, ISBN 978-5-905364-10-5, pp 262-269.

Papers presented at international conferences, published in abstracts:

39. Ivan Stevovic, **Jovana Jovanovic**, "*Genetic algorithms as artificial intelligence support to sustainable optimizations of complex systems*", 2nd International Conference on Advances in Science

and Technology, COAST , 31. may - 03. June 2023. Herceg Novi, Montenegro, ISBN 978-9940-611-05-07, COBISS.CG-ID 26263556, p.44.

<https://confcoast.com/img-publications/50/coast%20zbornik%20apstrakata%202023%20afinal.pdf>

Ivan Stevovic, **Jovana Jovanovic**, “Sustainability in the prosess of education in civil engineering”, 2nd International Conference on Advances in Science and Technology, COAST , 31. may - 03. June 2023. Herceg Novi, Montenegro, ISBN 978-9940-611-05-07, COBISS.CG-ID 26263556, p.155.

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