

## Lazar Stošić

Full Professor

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### EDUCATION

- 2009: Ph.D. in Computer Science, Faculty of Informatics and Information Technology, International University, Novi Pazar
- 2007: Master of Science in Management in Informatics, Business Academy, Faculty of Management – Informatics, Novi Sad
- 2000: Bachelor of Engineering in Agronomy, University of Kragujevac, Faculty of Agronomy in Čačak – General Studies

### TEACHING / ACADEMIC TITLE

- **Full Professor**, 2024, Academic Field: Business Informatics, Faculty of Informatics and Computing, Union Nikola Tesla University, Belgrade
- **Associate Professor**, 2022, Academic Field: Information Technology, Faculty of Management, Sremski Karlovci, Union Nikola Tesla University, Belgrade
- **Associate Professor**, 2022, Academic Field: Information Technology, Faculty of Economics and Engineering Management, Business Academy, Novi Sad
- **Lead Scientific Researcher**, 2021, Leading Researcher at the Center for Scientific Competence of DSTU, Department of Scientific and Technical Information and Scientific Publications, Don State Technical University, Rostov-on-Don, Russia
- **Assistant Professor**, 2017, Academic Field: Informatics, Dositej College of Academic Studies, Belgrade
- **Professor of Applied Studies**, 2009, Academic Field: Computer Science, College for Vocational Studies of Preschool Teachers, Aleksinac
- **Research Associate**, 2020, Field: Pedagogy (Educational Technology), University of Kragujevac, Faculty of Hotel Management and Tourism, Vrnjačka Banja

## **PROFESSIONAL EXPERIENCE**

- College for Vocational Studies of Preschool Teachers, Gnjilane in Bujanovac – Lecturer, Professor of Applied Studies, 2004-2017.
- Faculty of Management, Novi Sad, Vranje Branch – Lecturer, 2006/2007.
- Faculty of Entrepreneurial Business, Union University, Belgrade – Lecturer, 2007/2008.
- Faculty of Real Estate Management, Union University, Belgrade – Lecturer, 2007/2008.
- College for Vocational Studies of Preschool Teachers, Aleksinac – Professor of Applied Studies, 2009-2017.
- Dositej College of Academic Studies, Belgrade – Assistant Professor, 2017-2018.
- Faculty of Engineering Management, Belgrade, Vranje Branch – Assistant Professor, 2019-2020.
- Don State Technical University, Rostov-on-Don, Russia – Lead Scientific Researcher, Center for Scientific Competence of DSTU, Department of Scientific and Technical Information and Scientific Publications, 2021-present.
- Faculty of Business and Law, MB University, Belgrade – Associate Professor (Information Technology), 2022.
- Faculty of Business Studies and Law, Belgrade – Associate Professor (Information Technology), 2023.
- Faculty of Management, Sremski Karlovci, Union Nikola Tesla University, Belgrade – Associate Professor (Information Technology), 2023.

## **OTHER PROFESSIONAL ACTIVITIES**

- Conducted five seminars for the continuous professional development of teachers, educators, professional associates, and school directors during the 2014/2015 and 2015/2016 academic years. These seminars were accredited by the Institute for the Improvement of Education and aligned with the European ECDL (European Computer Driving Licence) standards for IT skills (numbers 180, 181, 182, 183).
- Served as an authorized examiner at the "EBC" - Advanced Center in Belgrade during the e-Skills Week (March 1-5, 2010). This online exam session was organized by the Unified IT Association of Serbia under the auspices of the European Union, the European Commission, and the European ICT Assembly (CEPIS).
- Chaired the committee for evaluating IT projects at the National Competition in Technical and IT Education, held at the Branko Radičević Primary School in Vranje on April 18-19, 2014.

## MEMBERSHIPS IN PROFESSIONAL AND ACADEMIC ASSOCIATIONS

- **President and Co-founder** of the Association for the Development of Science, Engineering, and Education (URNIO) since 2013. – [www.urnio.org.rs](http://www.urnio.org.rs)
- **Regular Member** of the International Research Academy of Science and Art (MIANU) in Belgrade – Field of Natural and Mathematical Sciences - <https://mianu.org/en/members/regular/>
- **Authorized Representative – CrossRef Ambassador** for Europe since 2022. - [https://padlet.com/crossref\\_ambassadors/crossref-ambassadors-y1kvbjdww7kwhtvw](https://padlet.com/crossref_ambassadors/crossref-ambassadors-y1kvbjdww7kwhtvw)
- **Member of the Board of Directors** of the Association of Intellectuals for the Development of Science in Serbia – Serbian Academic Center, Novi Sad - <https://sac.rs/management/>
- **External Collaborator** at the Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts (SANU), Belgrade
- **External Collaborator** at the Oikos Institute – Research Center, Bijeljina
- **Active Member** of the Scientific Society of Agricultural Economists of the Balkans, Belgrade
- **Regional Coordinator** of the Institute of Knowledge Management, Skopje, North Macedonia
- **Member of the International Program Committee** of the First International Scientific Conference - Education and Artificial Intelligence (EDAI 2024), Faculty of Education in Vranje, University of Niš, November 29-30, 2024 - <https://www.pfvr.ni.ac.rs/obrazovanje-i-vestacka-inteligencija/>

## RESEARCH PROJECTS

- Bilateral project report "Impact of quarantine due to Covid-19 on the music industry in Slovenia and Bosnia and Herzegovina (Uticaj karantina usljed COVID-19 na muzičku industriju u Sloveniji i Bosni i Hercegovini)", doi: [10.61432/bpcmzraeta12023](https://doi.org/10.61432/bpcmzraeta12023)  
Research supported to a bilateral project in the framework of a scientific technological cooperation between the Government of Republic of Srpska and the government of Slovenia that took place in 2021 and 2023. The project is implemented under 19.032/966-2/20 of the Oikos Institute Research Center (Bosnia and Herzegovina, Bijeljina) and school of Advanced Social Studies (Slovenija, Nova Gorica) in the period 15.01.2021.-31.12.2023.
- Project Title: Analysis of Legal and Regulatory Frameworks for the Placement and Monitoring of Non-Ionizing Radiation Sources in the City of Novi Sad. Project Leader: Business Academy University, Novi Sad. Donor: City of Novi Sad, City Administration for Environmental Protection. Implementation Period: October 2023 - October 2024. Project Approval: Approved by the Mayor's Decision No. 723 on July 19, 2023.
- Научноизследователски проект "Сравнителни аспекти на професионално-педагогическата подготовка на студентите - бъдещи детски учители /върху примера на ВТУ "Св. св. Кирил и Методий" и Висше педагогическо училище - Алексинац, Република Сърбия/ - договор № ФСД - 31-653-01/19.06.2017 г. (Research project "Comparative aspects of the professional-pedagogical preparation of the students - future children's teachers / on the example of VTU "St. St. Cyril and Methodius" and College for preschool teacher - Aleksinac, Republic of Serbia / - Contract № FDD- 31-653-01/19.06.2017). The project is implemented under Ordinance No 3 of the Ministry of Education and Science of the Republic of Bulgaria in the period 19.06.2017. – 01.12.2017.

## INVITED LECTURES

1. Faculty of education and applied psychology, Southern Federal University, Rostov on Don, Russia, 2014.
2. Veliko Turnovo University "Sv. Cyril and Methodius", Vratsa Branch, Bulgaria, 15.04.2016.
3. Don State Technical University, Rostov on Don, Russia (26.10.2017. – 06.11.2017)
4. Moscow State University of Psychology & Education (MSUPE), Russia, 03.11.2017.
5. South-West University "Neofit Rilski", Faculty of Philosophy – Blagoevgrad, Bulgaria, Participation in a work meeting with the team of the project „Digital Media Literacy in the Context of a “Knowledge Society”: state and challenges “, funded by National Research Fund, 2018-2020, № KII-06-H25/4. Open lecture on the topic “Digitization, Digital Skills, and New Media” to professors and students from the Faculty of Philosophy.

According to the AD Scientific Index 2024, Dr. Lazar Stošić is ranked fourth at Don State Technical University in Rostov-on-Don, Russia, in the field of Engineering & Technology/Computer Science, Informatics and Computer Science | Education technology | ICT in education | Media education | Information technology - <https://www.adscientificindex.com/citation-ranking/?q=Don+State+technical+university>

## CONDUCTED SEMINARS

1. International Quality Standards for Scientific Publications and Journals, Seminar organized by Don State Technical University (DSTU) and the Association of Scientific Editors and Publishers (ANRI), June 20-22, 2023, Rostov-on-Don, Russia - <http://seminar-dsru.tilda.ws/#speakers>
2. "Editing and managing of scientific publications, standards and procedures – indexing and citing". Ethno village "Stanisic", Republic of Srpska, 10/07/2019.
3. "Rules and Standards for Publishing Papers in WoS and Scopus Journals", Faculty of Economics, University of Banja Luka, Republic of Srpska, 02/07/2020.

## CITATIONS

- **Google Scholar:** 1237, h - index: 13 - <https://scholar.google.com/citations?user=um2YF7EAAA&hl=en>
- **WoS:** 112, h - index: 6 - <https://www.webofscience.com/wos/author/record/1539128>
- **Scopus:** 349, h - index: 8 - <https://www.scopus.com/authid/detail.uri?authorId=56734509300>

## **OTHER LINKS**

- <https://enauka.gov.rs/cris/rp/rp34425/brief.html>
- <http://orcid.org/0000-0003-0039-7370>
- <https://www.scopus.com/authid/detail.uri?authorId=56734509300>
- <https://www.linkedin.com/in/lazar-stosic-1a320357/>
- <https://www.facebook.com/profile.php?id=100010780368306>
- <https://scholar.google.com/citations?user=um2YF7EAAAAAJ&hl=en>
- <https://loop.frontiersin.org/people/607186/overview>
- <https://www.mendeley.com/search/?page=1&query=Lazar%20Stosic&sortBy=relevance>
- <https://www.webofscience.com/wos/author/record/1539128>
- <https://sciprofiles.com/profile/1129748>
- <https://ieeexplore.ieee.org/author/37088808506>

## **SELECTED PUBLICATIONS**

1. Maksimović, J., Jevtic, B., & **Stošić, L.** (2024). Teachers' personality traits and students' motivation: study of social outcomes in Serbia. *Journal of Education for Teaching*, 50(1), 45–61. <https://doi.org/10.1080/02607476.2022.2154643>
2. **Stošić, L.**, Stošić, I., & Janković, A. (2024). The Impact of Peer and Cyberbullying on Elementary School Children in the Republic of Serbia. *International Journal of Cognitive Research in Science, Engineering and Education (IJCRSEE)*, 12(2), 399–406. <https://doi.org/10.23947/2334-8496-2024-12-2-399-406>
3. **Stošić, L.**, & Janković, A. (2023). The impact of artificial intelligence (AI) on education – balancing advancements and ethical considerations on human rights. *Pravo - Teorija i Praksa*, 40(4), 58–72. <https://doi.org/10.5937/ptp2304058S>
4. Bjelajac, Ž., Filipović, A. M., & **Stošić, L.** (2023). Can AI be Evil: The Criminal Capacities of ANI. *International Journal of Cognitive Research in Science, Engineering and Education (IJCRSEE)*, 11(3), 519–531. <https://doi.org/10.23947/2334-8496-2023-11-3-519-531>
5. **Stošić, L. V.**, & Janković, A. V. (2022). Cybercrime in the Republic of Serbia: prevalence, situation and perspectives. *Kultura polisa*, 19(4), 82–99. <https://doi.org/10.51738/Kpolisa2022.19.4r.82sj>
6. Bjelajac, Ž, Filipović, A. M., & **Stošić, L. V.** (2022). Internet Addiction Disorder (IAD) as a Consequence of the Expansion of Information Technologies. *International Journal of Cognitive Research in Science, Engineering and Education (IJCRSEE)*, 10(3), 155–165. <https://doi.org/10.23947/2334-8496-2022-10-3-155-165>
7. Tomczyk, Ł., Martins, V., Eliseo, M., Silveira, I., Amato, C., & **Stošić, L.** (2020). ICT and education in Brazil - NGO, local government administration, business and higher education expert perspective. *World Journal on Educational Technology: Current Issues*, 12(4), 401 - 424. <https://doi.org/10.18844/wjet.v12i4.5198>
8. Tomczyk, Ł., Szyszka, M., & **Stošić, L.** (2020). Problematic internet use among youths. *Education Sciences* 10(6), 161, <https://doi.org/10.3390/educsci10060161>  
<https://www.mdpi.com/2227-7102/10/6/161>

9. **Stosic, L.**, Dermendzhieva, S., & Tomczyk, L. (2020). Information and communication technologies as a source of education. *World Journal on Educational Technology: Current Issues*, 12(2), 128-135. <https://doi.org/10.18844/wjet.v12i2.4815>
10. Filipović, A., Bjelajac, Ž., Merdović, B., & Stošić, L. (2023). Some aspects of the criminal potential of artificial intelligence, In: *Proceedings of 4th Virtual International Conference Path to a Knowledge Society-Managing Risks and Innovation*, (Eds. Stanković, M. & Nikolić, V.). Publishers Complex System Research Centre, Niš, Serbia; Mathematical Institute of the Serbian Academy of Sciences and Arts. Serbia, Niš., October 23-24.2023. pp. 41-47. [https://paksom.cosrec.org/wp-content/uploads/2024/01/PaKSoM\\_2023.pdf](https://paksom.cosrec.org/wp-content/uploads/2024/01/PaKSoM_2023.pdf)
11. Bjelajac, Ž. & Filipović, A. & **Stošić, L.** (2022). Quis custodiet ipsos custodes: Ethical Dilemmas of the KM Governed by AI. In: *Proceedings of 4th Virtual International Conference Path to a Knowledge Society-Managing Risks and Innovation* (Eds. Stanković, M. & Nikolić, V.). Publishers Complex System Research Centre, Niš, Serbia; Mathematical Institute of the Serbian Academy of Sciences and Arts. Serbia, Niš. pp. 353-360. <https://miteam.mi.sanu.ac.rs/asset/G3sjTM6rPPZThzpnM>
12. Tomczyk, Ł., Sztokowski, R., **Stošić, L.**, Maksimović, J., Počuča, M. (2022). Problematic Use of Social Networking Sites Among Adolescents in the Czech Republic Versus Offline Risk Behaviour and Parental Control. In: Limone, P., Di Fuccio, R., Toto, G.A. (eds) *Psychology, Learning, Technology. PLT 2022. Communications in Computer and Information Science*, vol 1606. Springer, Cham. [https://doi.org/10.1007/978-3-031-15845-2\\_4](https://doi.org/10.1007/978-3-031-15845-2_4)
13. Maksimović, J., Stošić, L., Tomczyk, Ł., & Stamenković, M. (2021, October). Digital Competencies of Teachers in The Context Of Professional Development. In *2021 XVI Latin American Conference on Learning Technologies (LACLO)* (pp. 252-257). IEEE. 252-257, doi: 10.1109/LACLO54177.2021.00033. <https://ieeexplore.ieee.org/document/9725139>
14. Ł. Tomczyk, L. Fedeli, **L. Stošić**, E. S. Lizde and V. F. Martins (2021). Phubbing among adolescents and problematic smartphone use by their parents - a new challenge for media education, *2021 XVI Latin American Conference on Learning Technologies (LACLO)*, pp. 431-434, doi: 10.1109/LACLO54177.2021.00053. <https://ieeexplore.ieee.org/document/9725176>
15. Maksimović J., **Stošić L.**, Tomczyk Ł. (2022) Digital Didactical Resources as Innovative Multimedia Methods in the Work of a Modern and Reflective Teacher. In: Beskopylny A., Shamtsyan M. (eds) *XIV International Scientific Conference "INTERAGROMASH 2021"*. Lecture Notes in Networks and Systems, vol 247. Springer, Cham. [https://doi.org/10.1007/978-3-030-80946-1\\_63](https://doi.org/10.1007/978-3-030-80946-1_63)
16. Ł. Tomczyk *et al.*, (2020). How Does the Attitude to New Media influence the Evaluation of a new e-Learning Platform Among Current and Future Teachers?. *2020 XV Conferencia Latinoamericana de Tecnologías de Aprendizaje (LACLO)*, Loja, Ecuador, 2020, pp. 1-8, doi: 10.1109/LACLO50806.2020.9381130. <https://ieeexplore.ieee.org/document/9381130>
17. Novković Cvetković, B., **Stošić, L.**, & Belousova, A. (2018). Media and Information Literacy - the Basic for Application of Digital Technologies in Teaching from the Discourses of Educational Needs of Teachers/Medijska i informacijska pismenost - osnova za primjenu digitalnih tehnologija u nastavi iz diskursa obra. *Croatian Journal Of Education - Hrvatski časopis Za Odgoj i Obrazovanje*, 20(4). Retrieved February 1, 2019, from <https://cje2.ufzg.hr/ojs/index.php/CJOE/article/view/3001/813>  
<https://doi.org/10.15516/cje.v20i4.3001>

18. Stošić, L., & Fadiya, S. (2017). The attitudes of students towards the use of ICT during their studies. *Российский психологический журнал*, 14(1), 135-148. doi: <http://dx.doi.org/10.21702/rpj.2017.1.9>
19. Stošić L, Stošić I. (2015). Perception of teachers regarding the implementation of the internet in education, *Computers in Human Behavior*, Volume 53, Pages 461-468, [doi:10.1016/j.chb.2015.07.027](https://doi.org/10.1016/j.chb.2015.07.027)

## REVIEWS IN INTERNATIONAL JOURNALS

- Review of the article titled: "Affordances of Technology for Sustainability-Oriented K-12 Informal Engineering Education" for the journal *Sustainability* (ISSN 2071-1050), 27 Jun 2024.
- Review of the article titled: "unChatGPT and Creative Thinking in College Students" for the journal *Cogent Education*, 24 Jun 2024
- Review of the article titled: "Phenomenological Aspects of Video Game" for the journal *Культура полиса*, 23 Jun 2024
- Review of the article titled: "Building Bridges in STEM Education: Minoritized Secondary School Student Computer Science Pathways and Experiences" for the journal *Education Sciences* (ISSN 2227-7102), 21 Jun 2024
- Review of the article titled: "Effects of ChatGPT and argument map(AM)-supported online argumentation on college students' critical thinking skills and perception" for the journal *Education and Information Technologies*, 17 Jun 2024
- Review of the article titled: "Optimizing Learning Outcomes in Aesthetic Education Through Technological Integration: AR/VR Applications in Hospitality Aesthetics Course" for the journal *Education and Information Technologies*, 2024-04-09
- Review of the article titled: "Digital Competence Among Pre-service Teachers: a Global Perspective on Curriculum Change as Viewed By Experts from 33 Countries" for the journal *Evaluation and Program Planning*, 2024-02-20,
- Review of the article titled: "Work from Home Burnout? Comparative Analysis of Twitter Sentiments Regarding WFH Experience at Different Stages of COVID-19" for the journal *Cogent Business & Management*, 2023-08-03
- Review of the article titled: "Investigating the Impact of Structured Knowledge Feedback on Collaborative Academic Writing" for the journal *Education and Information Technologies*, 15 Oct 2023
- Review of the article titled: "Cyberbullying: between the virtual and the real" for the journal *Kultura polisa*, 2023.
- Review of the article titled: "Possible effects of playing video games with explicit violence on player aggression" for the journal *Kultura polisa*, 2023.
- Review of the article titled: "Digital divide as a challenge for Polish social gerontology" for the journal *New Media Pedagogy NMP22*. Springer, 2022.
- Review of the article titled: "Digital Competences of Pre-service Teachers in Italy and Poland" for the journal *Technology, Knowledge and Learning*, 2022-09-16
- Review of the article titled: "Effects of Information System (IS)-technological Innovation on Personalizing e-Learning System" for the journal *Cogent Education*, 2022-03-28

- Review of the article titled: “The Role of School Teachers’ and International Education Project Leaders’ Digital Competence During Covid-19 Pandemic” for *World Multi-Conference on Systemics, Cybernetics and Informatics*, 2022-02-18
- Review of the article titled: “The missing link: The parental voice in Bring Your Own Device (BYOD) programs” for the journal *Education and Information Technologies*, 08 Jan 2022
- Review of the article titled: “Remote Teaching and Learning at a South African University During Covid-19 Lockdown: Moments of Resilience, Agency and Resignation in First Year Students’ Online Discussions” for the journal *Cogent Education*, 2021-10-19
- Review of the article titled: “The Influence of Computer Animation Course on Increasing the Level of Visual-Spatial Ability of Students” for часопис *Education Sciences*, 2021-10-15
- Review of the article titled: “The Potential of Moodle LMS in Higher Education” for the journal *Cogent Education*, 2021-09-24
- Review of the article titled: “A New Practice: The Use of 3D Simple Hologram Material in Preschool Education” for the journal *New Review of Hypermedia and Multimedia*, 2021-08-17
- Review of the article titled: “Nomophobia and Phubbing: Wellbeing and new media education in the family among adolescents in Bosnia and Herzegovina” for the journal *Children and Youth Services Review*, 2021-08-11
- Review of the article titled: “Googling for Schools: Do K-12 School Districts Purchase Adwords to Drive Website Traffic?” for the journal *Education and Information Technologies*, 27 May 2021
- Review of the article titled: “A critical review of screen-time literature to inform educational policy and practice during COVID-19” for the journal *Education and Information Technologies*, 13 May 2021
- Review of the article titled: “In times of trouble: Higher education lecturers' emotional reaction to online instruction during COVID-19 outbreak” for the journal *Education and Information Technologies*, 07 Apr 2021
- Review of the article titled: “Students' Use and Adoption of the COVID-19 Effect on Switching Educational Institution to Online Learning- A Case Study of Nigeria” for the journal *Education and Information Technologies*, 24 Apr 2021
- Review of the article titled: “The Possibilities of 21st Century Skills 2.0 By Systems Thinking Toward New Pedagogy” for *Proceedings of the International Conference on Society and Information Technologies*, 2021-01-17
- Review of the article titled: “Adults Training and Learning Methodology in Information Security Domain за Proceedings of the *International Conference on Society and Information Technologies*, 2021-01-17
- Review of the article titled: “Education and Technology” за часопис *World Multi-Conference on Systemics, Cybernetics and Informatics*, 2020-12-22
- Review of the article titled: “Fourth Industrial Revolution and digital competences of teachers” for the journal *World Journal on Educational Technology: Current Issues*, 2020-12-11
- Review of the article titled: “E-readiness Measurement Tool: Scale Development and Validation in a Higher Educational Context” for the journal *Cogent Education*, 2020-11-27



- Review of the article titled: "E-waste Management in the Sub-Saharan Africa: A Systematic Literature Review" for the journal *Cogent Business & Management*, 2020-07-15
- Review of the article titled: "Proposed Authentication Protocol for IoT using Blockchain and Fog Nodes" for the journal *International Journal of Advanced Computer Science and Applications (IJACSA)*, 2020-04-04

## INTERNATIONAL COOPERATION

- Dr. Lazar Stošić participated in the seminar "International Quality Standards for Scientific Publications and Journals," organized by Don State Technical University (DSTU) and the Association of Scientific Editors and Publishers (ANRI), Moscow, June 20-22, 2023, Rostov-on-Don, Russia, and delivered a lecture on the topic of "CrossRef tools for scientific improvement" - <http://seminar-dsru.tilda.ws/#speakers>
- Since July 1, 2021, Dr. Lazar Stošić has been working at Don State Technical University, Rostov-on-Don, Russia (Order No. 1513-ls dated July 1, 2021), in the position of Lead Scientific Researcher at the Center for Scientific Competence of DSTU, Department of Scientific and Technical Information and Scientific Publications.
- Dr. Lazar Stošić, as a keynote speaker, delivered a speech at the "International Scientific and Practical Conference 'Information Technologies in Education: Psychology, Pedagogy, Defectology' (ITE-2021)," held on March 29-30, 2021, in Rostov-on-Don, Russia. The topic of his presentation was: "Academic Writing for Increasing Citation and Indexation."
- On February 7, 2020, on the occasion of the anniversary of the Faculty of Economics at the University of Banja Luka, Dr. Lazar Stošić successfully conducted a seminar as a lecturer titled "Strategies for Publishing Papers in Journals Indexed in WoS and Scopus Databases." The goal of the seminar was to provide participants with strategies and techniques to significantly improve the editing of scientific journals and to enhance authors' chances of publishing their papers in journals indexed in WoS and Scopus databases.