

EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION



Name **BRANISLAV M. RANDJELOVIĆ, PH.D.**
 Address **BUL.NIKOLE TESLE 17/3, 18000 NIŠ, SERBIA**
 Telephone - home **+381 18 588988**
 Telephone – office(s) **+381 18 529365, +381 28 84164**
 Telephone - mobil **+381 69 1045949, +381 64 8665000**
 E-mail bane@elfak.ni.ac.rs, branislav.randjelovic@pr.ac.rs, baneran@gmail.com
 Nationality **Serbia**
 Date and Place of birth **26.08.1970. KNJAŽEVAC (SERBIA)**

WORK EXPERIENCE

• Dates (from – to)	1995 - ongoing
• Name and address of employer	University of Niš, Faculty of Electronic Engineering , Department of Mathematics, Aleksandra Medvedeva 14, 18000 Niš, www.elfak.ni.ac.rs
• Type of business or sector	High Education
• Occupation or position held	Associate Professor at Department of mathematics
• Main activities and responsibilities	Lectures and exercises (Mathematical basics of system theory, Mathematics 3, Discrete Mathematics, Graph Theory, Linear Algebra, Mathematical Analysis, Numerical Mathematics)
• Dates (from – to)	2018 – ongoing
• Name and address of employer	University of K.Mitrovica, Faculty of Teachers Education , Department of teaching methods, Nemanjina bb, 28128 Leposavić http://uf-pz.net
• Type of business or sector	High Education
• Occupation or position held	Associate Professor at Department for Teaching Methods
• Main activities and responsibilities	Lectures and exercises on Methods of Mathematical Teaching
• Dates (from – to)	2016 – 2025
• Name and address of employer	Institute for Evaluation of Education Quality , Fabrisova 10, 11000 Beograd www.ceo.edu.rs
• Type of business or sector	Education, Research in Education
• Occupation or position held	Director/Manager
• Main activities and responsibilities	Project and financial management of educational projects in preschool, primary and secondary education in Serbia, quality assurance in education, external exams in education, research and analysis in education and introduction of new technologies in educational system.
• Dates (from – to)	2017 – ongoing
• Name and address of employer	PE “Tržnica” Niš , Djuke Dinić 4a, 18000 Niš http://www.trznicanis.rs
• Type of business or sector	Sales
• Occupation or position held	Member of Executive Board, President
• Main activities and responsibilities	Management, Leadership and Management
• Dates (from – to)	2008 – 2012
• Name and address of employer	Regional Center for Prof.Development of Teachers , P.komune bb, Niš www.rcnis.edu.rs
• Type of business or sector	Adult Education, Teacher training, Professional development of teachers, Education of Trainers
• Occupation or position held	Director/Manager
• Main activities and responsibilities	Management, Leadership and Management of International Educational Projects
• Dates (from – to)	2012 – 2015
• Name and address of employer	Municipality of Nis, City Council, 7.jula 2, 18000 Niš www.ni.rs
• Type of business or sector	Local Municipality Government
• Occupation or position held	Member of City Council
• Main activities and responsibilities	Responsible for sector of childcare and social care
• Dates (from – to)	2013 – 2013
• Name and address of employer	Business Incubator Center Nis, Sumadijska 2, 18000 Niš www.bicnis.org.rs

• Type of business or sector • Occupation or position held • Main activities and responsibilities	Developing SMEs, Providing support for new SMEs Member of Governing Board Social Entrepreneurship, Cooperation with institutions of social care, IT-education
• Dates (from – to)	2013 - 2020
• Name and address of employer • Type of business or sector • Occupation or position held • Main activities and responsibilities	Kvalitet AD Nis , Bul.Sv.Cara konstantina 82-86, 18000 Niš www.kvalitet.co.rs Certification of quality systems Member of Executive Board, External director Managment, Consulting in IT-sector
• Dates (from – to)	2015 - ongoing
• Name and address of employer • Type of business or sector • Occupation or position held • Main activities and responsibilities	NGO Mathematical Club “Forget-me-not” , Bulevar Nikole Tesle 17 lok.6, 18000 Nis NGO President of governing board Management, Implementation of local small educational projects, especially with disabled children and children from marginal groups
• Dates (from – to)	2013 - ongoing
• Name and address of employer • Type of business or sector • Occupation or position held • Main activities and responsibilities	Foundation “Benlian” , Bul.Sv.Cara Konstantina 82-84, 18000 Nis www.benlianfoundation.com Humanitarian Foundation Member of governing board Support to young talents, humanitarian work
• Dates (from – to)	2020 - 2023
• Name and address of employer • Type of business or sector • Occupation or position held • Main activities and responsibilities	“Petnica” Science Center , Petnica, 15000 Valjevo http://petnica.rs Nongovernmental Science Center Member of governing board Support to young, gifted and talented students, implementing educational programs and projects

EDUCATION

• Year	1994
• Name and type of organisation providing education and training • Principal subjects • Title of qualification awarded • Level in national classification	Undergraduate studies University of Niš, Faculty of Electronic Engineering, Aleksandra Medvedeva 14, 18000 Niš Computer Science, Information Technologies Dipl.ing. in electrotechnics (CS & IT) VII-1
• Year	2002
• Name and type of organisation providing education and training • Principal subjects • Title of qualification awarded • Level in national classification	Postgraduate studies University of Niš, Faculty of Electronic Engineering, Aleksandra Medvedeva 14, 18000 Niš Applied Mathematics M.Sc. Master of Technical Sciences (Applied Mathematics) VII-2
• Year	2015
• Name and type of organisation providing education and training - Principal subjects • Title of qualification awarded • Level in national classification	University of Niš, Faculty of Electronic Engineering, Aleksandra Medvedeva 14, 18000 Niš Industrial and Applied Mathematics Ph.D. in Technical Sciences (Industrial and Applied Mathematics) VIII

SCIENTIFIC WORK

Publications: M1x

1. E.I.Milovanovic, I.Z.Milovanovic, **B.M.Randjelovic**: *Computing Transitive Closure Problem on Linear Systolic Arrays*, Chapter in Book: Proc.of III Intern.Conference Numerical Analysis and Applications 2004, Rev.Sel.Papers, Z.Li, L.Vulkov, J.Wasniewski (eds.), Springer, Berlin 2005, 416-423. <http://www.springerlink.com/content/jyfahtq2tk2bgx7c/> https://doi.org/10.1007/978-3-540-31852-1_50 (M14)

2. Z.Nikolic, K.Shinagawa, **B.Randjelovic**: *A Method for Simulation of Grain Coarsening Due to Diffusion in Capillary Liquid Bridge*, Chapter in Book: Proc.of the III Advanced Ceramics and Applications Conference, Rev.Sel.Papers, W.E.Lee, R.Gadow, V.Mitic, N.Obradovic (eds.), Atlantis Press, Amsterdam (2016), pp. 85-114. http://link.springer.com/chapter/10.2991/978-94-6239-157-4_7 <https://doi.org/10.2991/978-94-6239-157-4> (M14)

3. **B.Randjelovic**, Z.Nikolic: *A Mathematical Model for Simulation of Intergranular μ -Capacitance as a Function of Neck Growth in Ceramic Sintering*. In: Daras N., Rassias T. (eds) *Computational Mathematics and Variational Analysis*. Springer Optimization and Its Applications, vol 159. Springer, Cham. (2020) pp 403-420. https://doi.org/10.1007/978-3-030-44625-3_22 (M14)

4. A.Jovanović, K.Zavišin, **B.Randelović**: *Development of Plurilingualism and Interculturalism as an Objective of Project-Based L2 Learning in Primary School Education*, In: V.Savic, O.Cekic-Jovanovic (eds) *Proc.of the Intern.Conference PROFESSIONAL COMPETENCES FOR TEACHING IN THE 21ST CENTURY*, Faculty of Education, Jagodina (2020) pp. 237-248 <https://doi.org/10.46793/pctja.19.237J> (M14)

5.**B.Randelović**, V.V.Mitic, S.Ribar, M.Cebela, M.Mohr, H.Fecht, B.Vlahovic: *Graph Theory Approach in Synthetized Diamonds Electrophysical Parameters Defining*. In: , *et al. Bioceramics, Biomimetic and Other Compatible Materials Features for Medical Applications*. Engineering Materials. Springer, Cham (2023), 345-358. https://doi.org/10.1007/978-3-031-17269-4_17 (M14)

6. S.Ribar, V.V. Mitic, A.Chun Lu, G.Lazovic, R.Hwu, **B.Randjelovic**, H.Fecht, B.Vlahovic. *Neural Networks from Biophysical Applications in Microelectronics Parameters Measurements*. In: , *et al. Bioceramics, Biomimetic and Other Compatible Materials Features for Medical Applications*. Engineering Materials. Springer, Cham (2023), 359-381. https://doi.org/10.1007/978-3-031-17269-4_18 (M14)

7. Najman S., Mitic V., Groth T., Barbeck M., Yu Chen P., Sun Z., **Randjelovic B.**, *Bioceramics, Biomimetic and other Compatible Materials Features for Medical Applications*, Springer Nature, Cham, Switzerland, 2023. (M11)

8. **Ранђеловић, Б.**, Ђукић, Д., Каралић, Е., Чапрић, Г., & Радловић, М. (2023). ПИРПС 2021 – национални извештај о резултатима истраживања читалачке писмености. Београд : Завод за вредн.квалитета образовања и васпитања. ISBN 978-86-80742-53-3 (M124)

9. **Ранђеловић, Б.**, Ђукић, Д., Трбојевић, Т., Зрнић, С., & Марковић, Б. (2023). ICCS 2022 – национални извештај о резултатима међународног истраживања о грађанском образовању и учешћу у друштву. Београд : Завод за вредновање квалитета образовања и васпитања. ISBN 978-86-80742-54-0 (M124)

10. **Ранђеловић, Б.**, Ђукић, Д., Трбојевић, Т., & Марковић, Б. (2024). Резултати међународног истраживања TIMSS 2023 – Национал-ни извештај Република Србија. Београд: Завод за вредновање квалитета образовања и васпитања. ISBN 978-86-6072-183-1. (M124)

11. **B.Randjelovic**, Z.Nikolic: *Microstructure Evolution in Sintering: a Graph-theory Aproach*. In: Pardalos P. and Rassias T. (eds), *Global Optimization, Computation, Approximation and Applications*, Series on Computers and Operations Research. World Scientific, Singapore (2025), (accepted, 17pages). <https://doi.org/10.1142/14078> (M13)

12.B.Mihajloviska, S.Van Staden, D.Djukic, E.Karalic, **B.Randelović**: *National Curriculum on Language as a Basic for Teaching and Students' Achievement in Reading Comprehension* In: , *et al. Dinaric Perspectives on PIRLS 2021 - Prerequisites and Conditions for Teaching and Learning to Read* (Edds: Ž.Džumhur, P.Koršňáková, S.Meinck). Springer Cham (2025), 21-49 . <https://doi.org/10.1007/978-3-031-88002-5> (M13)

Publications: M2x (with impact factor)

1. E.I. Milovanovic, I.Z. Milovanovic, **B.M.Randjelovic**: *Computing Transitive Closure Problem on Linear Systolic Arrays*, *Lecture Notes in Computer Science* 3401 (2005), 416-423. <http://www.springerlink.com/content/jyfahtq2tk2bgx7c/> https://doi.org/10.1007/978-3-540-31852-1_50 (M23)

2. E.I. Milovanovic, I.Z. Milovanovic, M.P.Bekakos, **B.M.Randjelovic**: *Finding Minimum Cost Spanning Tree On Bidirectional Linear Systolic Array*, *Filomat* 23 (2009), 1–12. <http://operator.pmf.ni.ac.rs/www/pmf/publikacije/filomat/2009/23-1-2009/f23-1-1.pdf> <https://doi.org/10.2298/FIL0901001M> (M23)

3. **B.Randjelovic**, K.Shinagawa, Z.Nikolic: *A Mathematical Approach to Ostwald Ripening Due to Diffusion and Deformation in Liquid Bridge*, *Science of Sintering* 45, Vol 3, Int.Institute for Science of Sintering, Serbian Academy of Science and Art (2013), 261-271. http://www.iiss.sanu.ac.rs/download/vol45_3/vol45_3_02.pdf <https://doi.org/10.2298/SOS1303261R> (M22)

4. V.V.Mitic, G.Lazovic, V.Paunovic, N.Cvetkovic, S.Veljko, **B.Randjelovic**, B.Vlahovic, *Fractal frontiers in microelectronic ceramic materials*, *Ceramics International*, 2019, ISSN 0272-8842, *Volume 45, Issue 7, Part B*, (2019), 9679-9685, <https://doi.org/10.1016/j.ceramint.2019.01.020> (<http://www.sciencedirect.com/science/article/pii/S0272884219300227>) (M21a)

5. V.V.Mitic, G.Lazovic, V.Paunovic, S.Veljko, **B.Randjelovic**, B.Vlahovic, H.Fecht, *Electronic ceramics fractal microstructure analysis - Minkowski Hull and grain boundaries*, *Ferroelectrics*, 545:1, (2019), 184-194, <https://doi.org/10.1080/00150193.2019.1621704> (M23)

6. A.Prijić, A.Ilić, Z.Prijić, E.Živanović, **B.Randjelovic**, *On the Node Ordering of Progressive Polynomial Approximation for the Sensor Linearization*, *FACTA UNIV, Ser.Electronics and Energetics*, Vol. 32, No 4, (2019), p.539-554 <https://doi.org/10.2298/FUEE1904539P> (M24)

7. Marjanović, M, Prijić, A, **Randjelović, B**, Prijić, Z. A Transient Modeling of the Thermoelectric Generators for Application in Wireless Sensor Network Nodes. *Electronics* (2020), 9, 1015. <https://doi.org/10.3390/electronics9061015> (M22)
8. J.Stevanovic, **B.Randjelovic**, E.Lazarevic, Reading habits of secondary school students in Serbia, *Zbornik Instituta za pedagogsku istrazivanja*, Vol. 52, (1), (2020), pp. 136-180 <https://doi.org/10.2298/ZIP2001136S> (M24)
9. N.Mitrović, D.Dankovic, **B.Randjelović**, Z.Prijić, N.Stojadinovic. Modeling of Static NBT Stressing in p-channel VDMOSFETs using Least Square Method, *Journal of Microelectronics, Components and Materials (MIDEM)* Vol.50 Issue 3, pp. 205-214 (2020) <https://doi.org/10.33180/InfMIDEM2020.305> (M23)
10. **B.Randjelovic**, N.Cirovic, S.Jesic, A Characterisation of Completeness of b-Fuzzy Metric Spaces and Nonlinear Contractions, *Applicable Analysis and Discrete Mathematics*, Vol.15, Issue 1, p.233-242, (2021) <https://doi.org/10.2298/AADM200911057R> (M21)
11. V.V.Mitic, G.Lazovic, **B.Randjelovic**, V.Paunovic, I.Radovic, A.Stajcic, B.Vlahovic: Graph Theory Applied to Microelectronic Intergranular Relations, *Ferroelectrics*, 570 (2021) p. 145-152. <https://doi.org/10.1080/00150193.2020.1839265> (M23)
12. **B.Randjelovic**, V.V.Mitic, S.Ribar, I.Radovic, A.Stajcic, I.Novakovic, B.Vlahovic. Ceramics, Materials, Microelectronics and Graph Theory new Frontiers, *Modern Physic Letters B*, Vol 34, Issue 34, (2020) pp. 2150159 <https://doi.org/S0217984921501591> (M22)
13. V.V.Mitic, S.Ribar, **B.Randjelovic**, C.-An Lu, I.Radovic, A.Stajcic, I.Novakovic, B.Vlahovic., Neural Networks and Microelectronic Parameters Distribution Measurements depending on Sintering Temperature and Applied Voltage, *Modern Physic Letters B*, Vol 34, Issue 35 (2020) pp. 2150172 <https://doi.org/S0217984921501724> (M22)
14. VV. Mitic, **B.Randjelovic**, I.Ilic, S.Ribar, C.An-Lu, A.Stajcic, B.Vlahovic., The 3D graph approach for breakdown voltage calculation in BaTiO₃ ceramics, *Intern.Journ. of Modern Physic B*, Vol 35, Issue 7 (2021) pp. 2150103 <https://doi.org/10.1142/S0217979221501034> (M23)
15. **B.Randjelović**, A.Novaković: Medieval Literature and Electronic Resources In The XXI Century School, *Crkvene studije* 18, 2021 p.417-431. <http://crkvenestudije-churchstudies.com/index.php/studies/article/view/838/755> (M23)
16. D.Stanojevic, E.Karalic, **B.Randjelović**: Funkcionalnost, selektivnost i psihometrijske karakteristike zadataka sa prijemnog ispita za ucenike sa posebnim sklonostima za informatiku i racunarstvo, *Inovacije u nastavi*, XXXIV 2021/2, pp146-161 (in Serbian) <https://doi.org/10.5937/inovacije2102146S> (M23)
17. **B.Randjelovic**, B.Markovic, VV. Mitic, S. Aleksic, D.Milosevic, B.Vlahovic, S.C.Tsai, Discrete Mean Square Approximation Applied to Error Calculation in Biomolecules and Brownian Motion, *International Journal of Modern Physic B*, Vol 35 (31) (2021), p.2150313 (M23)
18. V.V.Mitic, S.Ribar, **B.Randjelovic**, A.Chun Lu, R.Hwu, H.Fecht, B.Vlahovic, Sintering Temperature Influence On Grains Function Distribution By Neural Network Application, *Thermal Science* (2022) Vol.26, 1A, pp. 299-307 <https://doi.org/10.2298/TSCI210420283M> (M23)
19. V.V.Mitic, **B.Randjelovic**, S.Ribar, M.Cebela, M.Mohr, H.Fecht, B.Vlahovic, Thermal Parameters Defined With Graph Theory Approach in Synthetized Diamonds, *Thermal Science* (2022) (online first) p.284-284 <https://doi.org/10.2298/TSCI210422284M> (M23)
20. S. Aleksic, VV. Mitic, **B.Randjelovic**, A.Pantic, B.Markovic, A.Karoui, B.Vlahovic, Fractal Correction in Advanced Solar Energy Materials Current-Voltage Equation, *Int.Journal of Modern Physic B*, (2022) Vol.36, No.2, 2250016 <https://doi.org/10.1142/S0217979222500163> (M23)
21. V.V.Mitic, S.Ribar, **B.Randjelovic**, D.Aleksic, H.Fecht, B.Vlahovic. A New Neural Network Approach to Density Calculation on Ceramics Materials, *Modern Physic Letters B*, Vol 36 (02) (2022), p. 2150549 <https://doi.org/10.1142/S0217984921505497> (M22)
22. V.V.Mitic, D.Milosevic, **B.Randjelovic**, D.Milosevic, B.Markovic, H.Fecht, B.Vlahovic, The fractal interpolation applied on brownian motion particles trajectories reconstruction, *Int.Journal of Modern Physic B*, (2022), <https://doi.org/10.1142/S0217979222500357> (M23)
23. E.Karalic, **B.Randjelović**: Serbian Medieval Literature in Primary and Grammar School Curricula and Student Achievement Standards, *Crkvene studije* 19, 2022, pp.499-512, https://doi.org/10.18485/ccs_cs.2022.19.19.31 (in Serbian). (M23)
24. Ilić, I.D.; Visnjić, J.M.; Mitić, V.V.; **Randjelović, B.M.**; Ćirić, L.D. Mathematical Approach to Distant Correlations of Physical Observables and Its Fractal Generalisation. *Fractal Fract.* **2022**, *6*, 104. <https://doi.org/10.3390/fractalfract6020104> (M21a)
25. **Randjelovic, B.M.**; Mitic, V.V.; Ribar, S.; Milosevic, D.M.; Lazovic, G.; Fecht, H.J.; Vlahovic, B. Fractal Nature Bridge between Neural Networks and Graph Theory Approach within Material Structure Characterization. *Fractal Fract.* **2022**, *6*, 134. <https://doi.org/10.3390/fractalfract6030134> (M21a)
26. **B.Randjelovic**, E.Karalic, D.Djukic, K.Aleksic. Distance Learning in Serbia - Experience in Primary Education during COVID-19 Crisis, *TEME*, Vol. XLVI, 2 (2022) 377-397. <https://doi.org/10.22190/TEME210609024R> (M23)

27. **B.Randjelovic**, J.Stevanovic, E.Lazarevic, How do Fifth Graders Understand The Language of Mathematics Textbooks?, *Zbornik Instituta za pedagogsku istrazivanja*, Vol. 54, (1), (2022), pp. 5-26 <https://doi.org/10.2298/ZIPI22010005R> (M23)
28. **B.Randjelovic**, S.Ribar, V. Mitic, B.Markovic, H.Fecht, , B.Vlahovic, Artificial Neural Network Applied on Sintered BaTiO₃ – Ceramic Density, *Science of Sintering*, Vol 54 (4) (2022), <http://147.91.97.5/index.php/scisint/article/view/955> (M22)
29. Serpa C., Fecht, H., **Randjelovic, B.** Mitic, V. *Editors of Special issue of Journal Fractal Fract. "The Materials Structure and Fractal Nature" MDPI, Basel, Switzerland, 2022, 6.* (M29a)
30. Stajcic I.; Stajcic A.; Serpa C.; Vasiljevic-Radovic D.; **Randjelovic, B.M.**; Radojevic, V.; Fecht, H.J. Microstructure of Epoxy-Based Composites: Fractal Nature Analysis. *Fractal Fract.* **2022**, 6(12), 741. <https://doi.org/10.3390/fractalfract6120741> (M21a)
31. D.Simjanovic, N.Vesic, J.Ignjatovic, **B.Randjelovic**, A Novel Surface Fuzzy Analytic Hierarchy Process, *FILOMAT* 37:11 (2023) (M22)
- 32.S.Jesic, N.Cirovic, R.Nikolic, **B.Randjelovic**. A Fixed-Point Theorem in Strictly Convex b-fuzzy Metric Spaces, *AIMS Mathematics*, 2023, 8(9): 20989-21000. <https://doi.org/10.3934/math.20231068> (M21a+)
33. Stefanović, M.; Vesić, N.; Simjanović, D.; **Randjelović, B.** Special Geometric Objects in Generalized Riemannian Spaces. *Axioms* 2024, 13, 463. <https://doi.org/10.3390/axioms13070463> (M22)
34. Vesić, N.O.; Simjanović, D.J.; **Randjelović, B.M.** Invariants for Second Type Almost Geodesic Mappings of Symmetric Affine Connection Space. *Mathematics* 2024, 12, 2329. <https://doi.org/10.3390/math12152329> (M21a+)
35. Branislav Sančanin, Aleksandra Penjišević, Dušan Simjanović, **Branislav Randelović**, (2024). The Importance of Higher Education Institutions in the Republic of Serbia for Improving Key Competencies in the 21st Century, *Nastava i vaspitanje*, 2024, 73(2), 203-216 <https://doi.org/10.5937/nasvas2402203P> (M23)
36. Vučković, A.; Vučković, D.; Perić, M.; Randelović, B.M. Quantitative Analysis of Magnetic Force of Axial Symmetry Permanent Magnet Structure Using Hybrid Boundary Element Method. *Symmetry* **2024**, 16, 1495. <https://doi.org/10.3390/sym16111495> (M22)
37. Sančanin, B.; Penjišević, A.; Simjanović, D.J.; Randelović, B.M.; Vesić, N.O.; Mladenović, M. A Fuzzy AHP and PCA Approach to the Role of Media in Improving Education and the Labor Market in the 21st Century. *Mathematics* **2024**, 12, 3616. <https://doi.org/10.3390/math12223616> . (M21a+)
38. N.Vulovic, S.Maricic and **B.M.RANDELOVIĆ** (2024). Analysis of Achievements In Solving Geometric Problems at District Level Competitions of Fourth Grade Primary School Students, *J.of The Institute for Educational Research*, Vol. 56, No. 2, 259-280. <https://doi.org/10.2298/ZIPI2402259V> (M23)
39. **B.M.Randjelovic**, T.M.Trbojevic, D.P.Djukic (2024) Comparative Analysis of Achievements of Eight.Grade Studetns of Civic Education and Students of Religious Education on ICCS 2022 Study, *Zbornik radova Pedagogskog fakulteta, Uzice*, 27(26), 355–364. <https://doi.org/10.5937/ZRPFU2426355R> (M23)
40. S.Verbić, M.Kaplar, Z.Lužanin, D.Trnavac, **B.Randelović** (2025), Simpson's Paradox in Mathematics Grading: A Case Study of Serbian Primary Schools, *J.of The Institute for Educational Research*, Vol. 57, No. 1, 5-28. <https://doi.org/10.2298/ZIPI2501005V> (M23)

Publications: M3x

1. E.I. Milovanovic, I.Z. Milovanovic, **B.M.Randjelovic**, M.K. Stojcev: Systolic Implementation of Nonlinear Transformation of Two Sequences, *Int.Conference "TELSIKS 2003"*, Faculty of EE, Nis, October 1-3, 2003, *Proceedings of Papers*, Vol.2, 592-595. (M33)
2. E.I. Milovanovic, I.Z. Milovanovic, **B.M.Randjelovic**, N.M.Stojanovic: A Problem of Selecting Systolic Algorithm for a Given Mathematical Method, *Proceedings of Int.Conference "BCI1-2003"*, Aristothel University of Thessaloniki, November 21-23, 2003, 419-425. (M33)
3. **B.M.Randjelovic**, E.I. Milovanovic, I.Z. Milovanovic, M.K. Stojcev: Multiplication of Rectangular Matrices on Linear Bidirectional Systolic Arrays, *International Conference "CiiT4-2003"*, Bitola, Molika, December 11-13, 2003, *Proceedings of Papers*, 355-364. (M33)
4. I.Z. Milovanovic , E.I. Milovanovic, **B.M.Randjelovic**: Discrete Mathematics in Computer Science Education on FEEN, *International Workshop on Computer Science Education*, Bitola, Molika, December 11-13, 2003, *Proceedings of Papers*, pp. 159-161. <http://tempus.elfak.ni.ac.rs/WSsCSE/ProceedingsWCSE.htm> (M33)
5. I.Z. Milovanovic, E.I. Milovanovic, **B.M.Randjelovic**: Linear Systolic Arrays for Computing Transitive Closure, *International Conference "UNITECH'04"*, Gabrovo, Nov 19-20, 2004, *Proceedings of Papers Vol I*, 326-330. (M33)
6. E.I. Milovanovic, I.Z. Milovanovic, **B.M.Randjelovic**: Computing Minimum Cost Spanning Tree On Unidirectional Linear Systolic Array,

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22. TIMSS 2023, project of preparation and implementation of International study TIMSS 2023 (2021-2025), Advisor of National Research Coordinator for Serbia (financed by Ministry of Education of Republic of Serbia).
23. TALIS 2024, project of preparation and implementation of International study TALIS 2024 (2020-2025), National Project Manager for Serbia (financed by Ministry of Education of Republic of Serbia).
24. Project manager on regional level on educational project **EQET SEE - Enhancing Quality of Education and Training in SouthEastern Europe**, 2021-2025, implemented by Institute for Education Quality and Evaluation, Belgrade, financed by Austrian Development Agency ADA.
25. NKE at International education project **"Primary Education Improvement Project"**, North Macedonia, (2021-2026) financed by World Bank.

PERSONAL SKILLS

1. Author and Trainer of accredited (by Ministry of Education and Science) seminar for teachers in primary and secondary schools **Selected chapters from Graph Theory**, for teachers of Informatics, Computer Science and Mathematics (2011-2014),
2. Author and Trainer of accredited (by Ministry of Education and Science) seminar for teachers in primary and secondary schools **Selected chapters from Graph Theory 2**, for teachers of Informatics, Computer Science and Mathematics (2011-2014),
3. Author and Trainer of accredited (by Ministry of Education and Science) seminar for teachers in primary and secondary schools **Education on first place**, for teachers in primary and secondary schools (2010-2012),
4. Experienced Trainer for various trainings (**E-management, Time-management...**),
5. Experienced Trainer for Rotary Leaders (D2481, D2483, Zone 21, Regions 24 and 25).

LANGUAGES

SERBIAN (NATIVE), ENGLISH, GERMAN
attained 1990.

DRIVING LICENCE(S)

MEMBERSHIP IN ORGANISATIONS

Serbian Mathematical Society, Rotary International, PUPS

FAMILY

• Marital status

Married with Valentina (children: Petar – 24, Kosta – 22, Anja - 15)

LINKS

<https://www.elfak.ni.ac.rs/cv/brislav-randjelovic>

<https://uf-pz.net/nastavnici/docenti/доц-др-бранислав-ранђеловић/>

<https://www.facebook.com/banerandjelovic33>

<https://www.linkedin.com/in/brislav-randjelovic-5748431b7/>

<https://www.instagram.com/bane.randjelovic/>

<https://twitter.com/RandjelovicBane>

https://scholar.google.com/citations?hl=sr&user=9NxRZ34AAAAJ&view_op=list_works&sortby=pubdate

<https://www.researchgate.net/profile/Branislav-Randjelovic>