



PROF. DR DEJAN KOJIĆ

Osnovni podaci		
Prezime	KOJIĆ	
Ime	DEJAN	
Datum rođenja	15.09.1971.	
Mjesto rođenja	Vareš	
Država rođenja	BiH	
Zvanje	Vanredni profesor	
Titula	Doktor nauka – tehnološko inženjerstvo	Dr
Uža naučna oblast	Grafičke tehnologije, Ostala inženjerstva i tehnologije	
E-mail	kojic.dejan@univerzitetpim-brcko.com dejan.kojic@univerzitetpim.edu.ba	
Tel.	+387 51 378-300	
Ustanova	Univerzitet PIM – Tehnički fakultet	
Pozicija	Prorektor za nauku	

Podaci o stečenim diplomama					
Godina	Vrsta rada	Mjesto	Ustanova	Naziv rada	Naučna oblast
2018.	Doktorat	Novi Sad	Tehnološki fakultet, Univerzitet u Novom Sadu	Strukturiranje funkcionalnih hibridnih materijala na osnovu alifatičnih poliuretana i neorganskih punila	Hemijsko tehnološke nauke
2015.	Master	Novi Sad	Tehnološki fakultet, Univerzitet u Novom Sadu	Strukturiranje polimernih materijala za dobijanje hirurških konaca	Hemijsko tehnološke nauke
2010.	Diplomski	Banja Luka	Tehnološki fakultet, Univerzitet u Banjoj Luci	Medicinski tekstil – karakteristike i primjena	Tekstilno inženjerstvo

Podaci o rukovodećim mjestima na Univerzitetu			
Godina	Funkcija	Redni broj izbora	Ustanova
2023.-	Prorektor za nauku	2	Univerzitet PIM, Banja Luka
2019 - 2023.	Prorektor za nauku	1	Univerzitet PIM, Banja Luka

Podaci o izborima u zvanje				
Godina	Naziv zvanja	Red. broj izbora	Ustanova	Naučna oblast
2024.	Docent	1	Univerzitet PIM Banja Luka	Druga inženjerstva i tehnologije
2023.	Vanredni profesor	1	Univerzitet PIM Banja Luka	Grafičke tehnologije
2019.	Docent	1	Univerzitet PIM, Banja Luka	Opšta hemija, Grafičke tehnologije
2016.	Viši asistent	1	Univerzitet PIM, Banja Luka	Opšta hemija, Grafičke tehnologije

Podaci o predmetima					
Naziv predmeta	Studijski program	Ciklus studija	Godina studija	Semestar	Fakultet
Hemija u grafičkom inženjerstvu	Grafičko inženjerstvo i dizajn	I	1	2	Tehnički
Grafički materijali	Grafičko inženjerstvo i dizajn	I	2	1	Tehnički
Grafičke tehnologije	Grafičko inženjerstvo i dizajn	I	2	2	Ekonomski
Nauka o boji	Grafičko inženjerstvo i dizajn	I	4	2	Ekonomski
Trgovinski blokovi ekonomskih integracija	Ekonomска дипломатија	II	5	2	Ekonomski

Učešće u Erasmus projektima			
Godina	Vrsta	Ustanova	Naziv projekta
2020-2022	KA107	Viša ekonomska škola, Celje, Slovenija – Univerzitet PIM, Banja Luka, BiH	„Dobre etičke prakse u poslovanju“
2022	KA107	POLITEHNICA UNIVERSITY, TIMISOARA, ROMANIA	Staff mobility for training,
2022	KA107	Visoka tehnička škola, Subotica, Srbija	Staff mobility for training,

Publikacije	
Prezime i ime autora, godina izdanja publikacije, naslov publikacije, izdavač, mjesto izdanja	
Ansari, Z. Z., Vorina, A., Kojić, D., Dupláková, D., & Duplák, J. (2024). Assessing the Suitability of CCME WQI as a Groundwater Quality Monitoring Tool: An Environmental Ergonomics Case Analysis. <i>Applied Sciences</i> , 14(16), 7325. https://doi.org/10.3390/app14167325 . IF 2.700	
Kojić, D., Vukić, N., Špirkova, M., Dupláková D., Baloš, S. & Pavličević, J. (2024). Mechanical Properties of Hybrid Materials Based on Aliphatic Polyurethanes and Al ₂ O ₃ Nanoparticles. 10th International Scientific Conference Technics, Informatics, and Education – TIE 2024 (pp. 592-595), 20-22 September 2024, Serbia, Čačak: University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia. DOI: 10.46793/TIE24.592K	
Vukić, N., Kojić, D., & Janjetović, L.J. (2024). Eco design as driver of innovation – challenges and trends. XIII International Conference of Social and Technological Development, 06-09. jun, Trebinje, Bosna i Hercegovina, Book of Abstracts. p.26.	

Kojić, D. i Vukić, N. (2023). *Materijali u grafičkom inženjerstvu*. Banja Luka: Univerzitet PIM.

Duplakova, D., Duplak, J., Janjetovic, L., **Kojić, D. (2023)**. Study of the Impact of Quantitative Lighting Parameters as a Physical Agent to the Health of Workers During the Manufacturing Process. In: Salopek Čubrić, I., Čubrić, G., Jambrošić, K., Jurčević Lulić, T., Sumpor, D. (eds) Proceedings of the 9th International Ergonomics Conference. ERGONOMICS 2022. Lecture Notes in Networks and Systems, vol 701. Springer, Cham. https://doi.org/10.1007/978-3-031-33986-8_11

Darina Dupláková, Ján Duplák, **Dejan Kojic**, Enes Sukic. (2023). RATIONALIZATION OF ILLUMINATION UNIFORMITY FOR LED LIGHT FITTING AT THE WORKPLACE USING THE DIGITAL SOFTWARE SOLUTION. 2 nd International CONFERENCE ON ADVANCES IN SCIENCE AND TECHNOLOGY. COAST 2023 31 May - 03 June 2023 HERCEG NOVI, MONTENEGRO.

Nevena Vukić, Tamara Erceg, Darina Duplakova, **Dejan Kojic**. (2023). THE POSSIBILITY OF PRODUCING THE 3D PRINTING FILAMENT FROM WASTE POLYMER MATERIALS. XII International Conference of Social and Technological Development, 15-18. October, Trebinje, Bosna i Hercegovina, Book of Apstracts. pp.121-122

Zorica Bogićević, Matrina Petković, **Dejan Kojic**. (2023). ANALYSIS OF THE RELIABILITY OF AUTOMATED ELECTRIC MOTOR DRIVES OF CABLE CARS AT SKI FIELDS. *Advanced Engineering Letters*, 1(2), 15-20.<https://doi.org/10.46793/adeletters.2023.2.1.3>

Dupláková, D., Duplák, J., Simkulet, V., & **Kojic, D. (2022)**. Implementation of Digital Ergonomic Tools during the Flexible Screening of Lighting in the Working Environment. TEM Journal, 11(3), 995-1001.

Nevena Vukić, Đorđe Popović, **Dejan Kojic**. (2021). ECOLABEL CRITERIA FOR TEXTILE PRODUCTS WITH FOCUS ON CHEMICALS IN PRINTING PROCESSES. CIRCULAR ECONOMY AND ENVIRONMENTAL LABELLING – CEEL 2021, Novi Sad, Serbia.

Tamara Erceg, Gaja Brakus, **Dejan Kojic**, Nevena Vukić, Vesna Teofilović, Jelena Tanasić, Ivan Ristić (2021). Description Of Chitosan Grafted Acrylic Acid Based Hydrogel Swelling Kinetics and Their Use in New Designed System. 1st International Conference on Chemo and BioInformatics, ICCBIKG 2021, 27-28. Oktobar, Kragujevac, Srbija. doi:10.46793/ICCB21.418E

Nevena Vukić, Đorđe Popović, **Dejan Kojic**. (2021). Ecolabel criteria for textile products with focus on chemicals in printing processes, Scientific Conference with International Participation, Circular Economy and Environmental Labelling CEEL 2021, Novi Sad, 29th January 2021, Book of Abstracts, pp 24.

Jelena Pavličević, Milena Šírková, Ayse Aroguz, **Dejan Kojic**, Katalin Mészáros Szécsényi, Jaroslava Budinski-Simendić, (2020). Novel polycarbonate-based polyurethane nanocomposites: Synthesis and characterization, Plenarno predavanje. IX International Conference of Social and Technological Development, 08-11. October, Trebinje, Bosna i Hercegovina, Proceedings, pp. 2-11.

Kusyi Y.M., Lychak O.V., Radu S.-M., Moraru R., **Kojić D. (2020)**. RESEARCH OF THE FINISHING AND STRENGTHENING TECHNOLOGICAL OPERATIONS BY USING SADT TECHNOLOGIES. XI International Scientific Conference “Advanced Technologies in Mechanical Engineering”, 3-7. February 2020, Lviv-Play, Ukraine, Proceedings, pp. 27-30.

Učešće u projektima

Naziv projekta	vrijeme trajanja projekta	uloga/pozicija

Učešće u naučnim skupovima (Naziv naučno-stručnog skupa, godina održavanja, mjesto održavanja)

10th International Scientific Conference Technics, Informatics, and Education – TIE 2024

XIII International Conference of Social and Technological Development, Trebinje, Bosnia & Herzegovina – STED 2024

2nd International Conference on Chemo and BioInformatics, ICCBIKG 2023, Kragujevac, Srbija

XII International Conference of Social and Technological Development-STED 2023, Trebinje, Bosnia & Herzegovina

XI International Conference of Social and Technological Development-STED 2022, Trebinje, Bosnia & Herzegovina

1st International Conference on Chemo and BioInformatics, ICCBIKG 2021, Kragujevac, Srbija

X International Conference of Social and Technological Development, Trebinje-STED 2021, Bosnia & Herzegovina