



PhD DEJAN KOJIĆ – Associate Professor

<i>Title/First name / Surname</i>	Asisstant Professor Dejan Kojić, PhD
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<i>Web</i>	http://univerzitetpim.com/dejan-kojic/
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<i>Nationality</i>	Bosnia and Hersegovina and Republic of Serbia
<i>Date of birth/Place of Birth</i>	15.09.1971. Vareš
<i>Gender</i>	Male
ORCID	https://orcid.org/0000-0003-4617-0278
SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57204000226
WoS	https://www.webofscience.com/wos/author/record/L-7550-2015

EDUCATION

	2018.
• <i>Name and type of organisation providing education</i>	University of Novi Sad, Faculty of Technology, Bulevar cara Lazara 1, Novi Sad, Serbia
• <i>Field</i>	Materials Engineering
• <i>Title of thesis</i>	Functional hybrid materials based on aliphatic polyurethanes and inorganic fillers.
• <i>Mentors</i>	Full Prof. Jaroslava Budinski Simendić, PhD; Associate Prof. Jelena Pavličević, PhD
• <i>Title of qualification awarded</i>	PhD in Technology Engineering
	2015.
• <i>Name and type of organisation providing education</i>	University of Novi Sad, Faculty of Technology, Bulevar cara Lazara 1, Novi Sad, Serbia
• <i>Field</i>	Materials Engineering
• <i>Title of thesis</i>	Structuring of polymer materials for production of surgical threads.
• <i>Mentor</i>	Full Prof. Jaroslava Budinski Simendić, PhD
• <i>Title of qualification awarded</i>	MSc in Technology Engineering
	2012.
• <i>Name and type of organisation providing education</i>	University of Banja Luka, Faculty of Technology, Vojvode Stepe Stepanovića 73, Banja Luka, Bosnia and Herzegovina
• <i>Field</i>	Textile Engineering
• <i>Title of qualification awarded</i>	MSc in Textile Engineering
	2010.
• <i>Name and type of organisation providing education</i>	University of Banja Luka, Faculty of Technology, Vojvode Stepe Stepanovića 73, Banja Luka, Bosnia and Herzegovina
• <i>Field</i>	Textile Engineering

• <i>Title of thesis</i>	Medical Textile – Structuring and application
• <i>Mentor</i>	Full Prof. Mihailo Ristić, PhD
• <i>Title of qualification awarded</i>	Bachelor in Textile Engineering

ACADEMIC POSITIONS

	November, 2023.-
• <i>position</i>	Vice-rector for Science and Quality
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
	September 2024.
• <i>title</i>	Assistant Professor
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>scientific fld</i>	Other Engineering and Technologies
	November 2023.
• <i>title</i>	Associate Professor
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>scientific fld</i>	Graphic Technologies
• <i>courses</i>	Chemistry in graphical engineering, Graphic Materials.
	April, 2019.
• <i>position</i>	Vice-rector for Science and Quality
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina

	March 2019.
• <i>title</i>	Assistant Professor
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>scientific fld</i>	Graphic Technologies
• <i>courses</i>	Chemistry in graphical engineering, Graphic Materials.

	2016-2019.
• <i>title</i>	Senior Assistant
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>courses</i>	Chemistry in graphical engineering, Graphic Materials, Technological bases of production, Measurement and control technologies in graphical engineering

	2012-2016.
• <i>title</i>	Assistant in Teaching
• <i>organisation</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>courses</i>	Chemistry in graphical engineering, Graphic Materials, Technological bases of production, Measurement and control technologies in graphical engineering

WORK EXPERIENCE

	2023. -
• <i>employer</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>position</i>	General Manager of University
	Vice-rector for Science and Quality
	2023. –
• <i>employer</i>	Banja Luka College, Miloša Obilića 30, Banja Luka
• <i>position</i>	Associate Professor
• <i>courses</i>	Graphic Materials and Technologies, Printed Technologies and Printed forms and Organization of Printed production

	2019. – 2023.
• <i>employer</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>position</i>	Vice-rector for Science and Quality
	2015 – 2019.
• <i>employer</i>	University PIM, Despota Stefana Lazarevića bb, Banja Luka, Bosnia and Herzegovina
• <i>position</i>	Head of Student Service, Assistant in Teaching
	2011 – 2015.
• <i>employer</i>	Public Agricultural and Food School, Prijedor, Bosnia and Herzegovina
• <i>position</i>	High School Professor
	2010 – 2011.
• <i>employer</i>	DOO Sparta, Banja Luka, Bosnia and Herzegovina
• <i>position</i>	Head of production
	2004 – 2009.
• <i>employer</i>	Trade Shop BND, Laktaši, Bosnia and Herzegovina
• <i>position</i>	Manager

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	
<i>From 2011.</i>	Association of Technology Engineers of Republic of Srpska
<i>From 2019.</i>	Scientific Journal „STED Journal“ – University PIM, Banja Luka, Bosnia and Herzegovina – Editor in Chief
<i>From 2022.</i>	Scientific Journal „Ukrainian Journal of Mechanical Engineering and Materials Science“ , Ukraina – Member of international editorial board
<i>From 2019.</i>	Scientific Journal „SAR Journal“ , Serbia – Member of international editorial board
<i>From 2019.</i>	Professional and Scientific Journal „Glasilo Future“ , Croatia – Member of international editorial board
<i>2018-2019.</i>	Scientific Journal „Business Economic Review“ – University PIM, Banja Luka, Bosnia and Herzegovina – Editor in Chief
<i>From 2019.</i>	Member of the Scientific Board of the International Conference on Social and Technological Development - STED Conference, Trebinje, Bosnia and Herzegovina
<i>From 2022.</i>	Member of the Scientific Board of the CONFERENCE ON ADVANCES IN SCIENCE AND TECHNOLOGY – COAST, Herceg Novi, Montenegro
<i>2021.</i>	Scientific Journal „Journal of Coatings Technology and Research“ , - Reviewer
<i>From 2019.</i>	Scientific Journal – „STED Journal“ - Reviewer
<i>From 2019.</i>	Reviewer of several scientific papers published in proceedings of international conferences
<i>2019.</i>	President of the Programme and Organizing Committee and member of Scientific Committee of the International Conference on Social and Technological Development - STED Conference – STED 2019, Trebinje, Bosnia and Herzegovina
<i>2020.</i>	President of the Programme and Organizing Committee and member of Scientific Committee of the International Conference on Social and Technological Development - STED Conference – STED 2020, Trebinje, Bosnia and Herzegovina
<i>2021.</i>	President of the Programme and Organizing Committee and member of Scientific Committee of the International Conference on Social and Technological Development - STED Conference – STED 2021, Trebinje, Bosnia and Herzegovina
<i>2022.</i>	President of the Programme and Organizing Committee of the International Conference on Social and Technological Development - STED Conference – STED 2022, Trebinje, Bosnia and Herzegovina
<i>2023.</i>	President of the Programme and Organizing Committee and member of Scientific Committee of the International Conference on Social and Technological Development - STED Conference – STED 2023, Trebinje, Bosnia and Herzegovina
<i>2024.</i>	President of the Programme and Organizing Committee and member of Scientific Committee of the International Conference on Social and Technological Development - STED Conference – STED 2024, Trebinje, Bosnia and Herzegovina
<i>2022.</i>	Member of Scientific Committee CONFERENCE ON ADVANCES IN SCIENCE AND TECHNOLOGY – COAST, Herceg Novi, Montenegro
PARTICIPATION IN PROFESSIONAL AND SCIENTIFIC CONFERENCES	
<i>September 2024</i>	10th International Scientific Conference Technics, Informatics, and Education – TIE 2024
<i>June 2024</i>	XIII International Conference of Social and Technological Development, Trebinje, Bosnia & Herzegovina – STED 2024
<i>Jun 2022</i>	XI International Conference of Social and Technological Development, Trebinje, Bosnia & Herzegovina
<i>October 2021</i>	1st International Conference on Chemo and BioInformatics, ICCBIKG 2021, Kragujevac, Srbija
<i>Jun, 2021</i>	X International Conference of Social and Technological Development, Trebinje, Bosnia & Herzegovina
<i>October 2020</i>	IX International Conference of Social and Technological Development, Trebinje, Bosnia i Herzegovina
<i>February 2020</i>	XI International Scientific Conference “Advanced Technologies in Mechanical Engineering”, Lviv-Play, Ukraine

November 2019	International Conference of Social and Technological Development, Trebinje, Bosna i Hercegovina
October 2019	1st International Conference on Advanced Production and Processing, Novi Sad, Serbia
Jun 2019	8 th Business International Summit, Vrnjačka Banja, Serbia – BIST 2019.
Jun 2019	27 th International Conference Ecological Truth and Environmental Research – EcoTER'19, Bor Lake, Serbia
March 2019	VI International Congress “Engineering, Environment and Materials in Processing Industry”, Jahorina, Bosnia and Herzegovina
November 2018	XII Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Teslić, Bosnia and Herzegovina.
September 2018	XI International Scientific Conference Contemporary materials, Banja Luka, Bosnia and Herzegovina
April 2018	XX YuCorr, Tara Mountain, Serbia
March 2018	XXIII Consulting on biotechnology, Čačak, Serbia
November 2017	5 th Scientific Symposium with International participation “Environmental Resources, Sustainable development and Food production”, Tuzla, Bosnia and Herzegovina
Oktober 2017.	12th Symposium-Novel Technologies and Economic Development, Leskovac, Serbia
September 2017	X International Scientific Conference Contemporary materials, Banja Luka, Bosnia and Herzegovina
Jun 2017	Fifth International Conference on radiation and applications in various fields of research, Budva, Montenegro
March 2017	V International Congress “Engineering, Environment and Materials in Processing Industry”, Jahorina, Bosnia and Herzegovina
November 2016	XI Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Teslić, Bosnia and Herzegovina.
September 2016	IX International Scientific Conference Contemporary materials, Banja Luka, Bosnia and Herzegovina
May 2016	XVIII YuCorr, Tara Mountain, Serbia
March 2016	XXI Savjetovanje o biotehnologiji, Čačak, Srbija

PUBLISHED MONOGRAPHS AND UNIVERSITY BOOKS

University Book	Kojić, D., & Vukić, N. (2023). <i>Materials in graphic engineering</i> . Banja Luka: University PIM.
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PUBLISHED PAPERS

International Journals (Wos, Scopus)	<ol style="list-style-type: none"> 1. 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 2. Dupláková, D., Duplák, J., Simkulet, V., & Kojic, D. (2022). Implementation of Digital Ergonomic Tools during the Flexible Screening of Lighting in the Working Environment. <i>TEM Journal</i>, 11(3), 995-1001. https://www.temjournal.com/content/113/TEMJournalAugust2022_995_1001.pdf 3. Pavličević, J., Špirková, M., Aroguz, A., Jovičić, M., Kojić, D., Govedarica, D., & Ikonić, B. (2019). The effect of TiO₂ particles on thermal properties of polycarbonate-based polyurethane nanocomposite films. <i>Journal of Thermal Analysis and Calorimetry</i>, 138(3), 2043-2055. https://doi.org/10.1007/s10973-019-08750-3. IF 2.471 4. Pavličević, J., Špirková, M., Bera, O., Jovičić, M., Kojić, D., Mészáros Szécsényi, K., & Budinski-Simendić, J. (2018). The influence of silica nanoparticles on thermal degradation and mechanical properties of nanocomposites based on
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National Journals

- aliphatic polyurethanes.** *Hemijska industrija*, 72(4), 215-227. doi: <http://dx.doi.org/10.2298/HEMIND170829014P>. IF 0.713
5. **Kojić, D.**, Lazić, N., Budinski-Simendić, J., Špirkova, M., Dugić, P., Ostojić, S., & Pavličević, J. (2018). **The influence of combined active fillers on the properties of elastomeric materials for eco-friendly tyres.** *Hemijska industrija*, 72(5), 215-227. doi: <https://doi.org/10.2298/HEMIND180227021K>. IF 0.713
 6. **Kojić, D.**, Erceg, T., Vukić, N., Teofilović, V., Ristić, I., Budinski-Simendić, J., & Aleksić, V. (2017). **THE CATALYTIC MICROWAVE SYNTHESIS OF BIODEGRADABLE POLYESTER POLYOLS BASED ON CASTOR OIL AND L-LACTIDE.** *IOP Conference Series: Materials Science and Engineering (Vol. 163, No. 1, p. 012048)*. IOP Publishing. doi:10.1088/1757-899X/163/1/012048In
 7. Zorica Bogičević, Matrina Petković, **Dejan Kojić.** (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>
 8. Nevena Vukić, Tamara Erceg, **Dejan Kojić.** (2020). Nanomaterials in functional printing of electronics by Ink Jet printing technique. *Tehnika i praksa*, 26, 179-188.
 9. Budinski, N., Lavicza, Z., Vukić, N., Teofilović, V., **Kojić, D.**, Erceg, T., Budinski-Simendić, J. (2019). INTERCONNECTION OF MATERIALS SCIENCE, 3D PRINTING AND MATHEMATIC IN INTERDISCIPLINARY EDUCATION. *STED Journal*, 1(2), 21-30. <https://doi.org/10.7251/STED1902021B>
 10. **Kojić, D.**, Pavličević, J., Jovičić, M., Ikonić, B., Mičić, V., Aleksić, V., Budinski-Simendić, J. (2018). STRUCTURING OF ALIPHATIC POLYURETHANE NANOCOMPOSITES AND THEIR DYNAMICMECHANICAL AND MECHANICAL CHARACTERISATION. *Anali poslovne ekonomije*, 18(1), str. 1-13. <https://doi.org/10.7251/APE1818001K>
 11. Marković, G., Marinović-Cincović, M., Jovanović, V., **Kojić, D.**, Vukić, N., Samaržija-Jovanović, S., Budinski-Simendić, J. (2017). THE PROPERTIES OF COMPOSITES BASED ON NR/CSM RUBBER BLEND AND WASTE RUBBER POWDER. *Glasnik hemičara, tehnologa i ekologa Republike Srpske*, 13, 1-5. doi:107251/GHTE 1713001M
 12. **Kojić, D.**, Lazić, N., Pavličević, J., Aleksić, V., Dugić, P., Marković, G., Budinski-Simendić, J. (2017). STRUCTURING REINFORCED ELASTOMERIC MATERIALS FOR TYRES PRODUCTION. *Anali poslovne ekonomije*, 17(2), str. 67-74. doi: 10.7251/APE1717067K
 13. **Kojić, D.**, Budinski-Simenić, J., Erceg, T., Vukić, N., Jovičić, M., Pavličević, J. i Bera, O. (2017). MECHANICAL PROPERTIES OF SURGICAL SUTURES MADE OF DIFFERENT POLYMER MATERIALS TYPE. *Anali poslovne ekonomije*, 16(2), str. 1-9 doi: 10.7251/APE1617001K

International Conferences

14. **Kojić, D.**, Vukić, N., Špirkova, M., Duplaková D., Baloš, S. & Pavličević, J. (2024). Mechanical Properties of Hybrid Materials Based on Aliphatic Polyurethanes and Al₂O₃ 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
15. Vukić, N., **Kojić, D.**, & Janjetović, LJ. (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.
16. 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
17. Darina Duplaková, 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.
18. Nevena Vukić, Tamara Erceg, Darina Duplakova, **Dejan Kojić. (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 Abstracts. pp.121-122.
 19. Nevena Vukić, Đorđe Popović, **Dejan Kojić. (2021).** ECOLABEL CRITERIA FOR TEXTILE PRODUCTS WITH FOCUS ON CHEMICALS IN PRINTING PROCESSES. CIRCULAR ECONOMY AND ENVIRONMENTAL LABELLING – CEEL 2021, Novi Sad, Serbia.
 20. Tamara Erceg, Gaja Brakus, **Dejan Kojić,** 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/ICCB121.418E
 21. Jelena Pavličević, Milena Špirková, Ayse Aroguz, **Dejan Kojić,** Katalin Mészáros Szécsényi, Jaroslava Budinski-Simendić, (2020). **Novel polycarbonate-based polyurethane nanocomposites: Synthesis and characterization, Plenary lecture.** IX International Conference of Social and Technological Development, 08-11. October, Trebinje, Bosna i Hercegovina, Proceedings, pp. 2-11.
 22. Kusyi Y.M., Lychak O.V., Radu S.-M., Moraru R., **Kojić D. (2020).** **RESEARCH OF THE FINISHING AND STRENGTHENING TECHNOLOGICAL OPERATIONS BY USING SADDTECHNOLOGIES.** XI International Scientific Conference “Advanced Technologies in Mechanical Engineering”, 3-7. February 2020, Lviv-Play, Ukraine, Proceedings, pp. 27-30.
 23. Miloš Meseldžija, Nevena Vukić, Tamara Erceg, Natalija Budinski, Zsolt Lavicza, Isaac Lera, **Dejan Kojić, (2019).** **THE ANALYSIS OF THE SUBSTRATE INFLUENCE ON THE PRINT QUALITY PARAMETERS OF SCREEN-PRINTED TEXTILE.** VIII International Conference of Social and Technological Development, 8-9. November, 2019, Trebinje, Bosna i Hercegovina, Proceedings, pp. 362-368.
 24. Jelena Pavličević, **Dejan Kojić,** Milena Špirková, Mirjana Jovičić, Bojana Ikonić, Vladan Mičić, Jaroslava Budinski-Simendić, (2019). **MECHANICAL PROPERTIES HYBRID MATERIALS BASED ON ALIPHATIC POLYURETHANES AND TiO₂ NANOPARTICLES.** VIII International Conference of Social and Technological Development, 8-9. November, 2019, Trebinje, Bosna i Hercegovina, Proceedings, pp. 342-346.
 25. Jelena Pavličević, Nada Lazić, Milenko Plavšić, Pero Dugić, Milanka Plavšić, **Dejan Kojić,** Jaroslava Budinski-Simendić, (2019). **STRUCTURING OF ENVIRONMENTALLY FRIENDLY TYRES USING SBR ELASTOMER AND COMBINED ACTIVE NANOFILLERS,** 1st International Conference on Advanced Production and Processing 10th-11th October 2019 Novi Sad, Serbia, Book of Abstracts, pp. 142.
 26. Jaroslava Budinski-Simendić, **Dejan Kojić,** Gordana Marković, Slaviša Jovanović, Tamara Erceg, Nevena Vukić, Ljiljana Tanasić, Suzana Samaržija-Jovanović, (2019). **THE VULCANIZATION PROPERTIES OF HYBRID ELASTOMERIC MATERIALS BASED ON WASTE RUBBER POWDER,** 27th International Conference Ecological Truth & Environmental Research, 18-21 June 2019, Bor Lake, Bor, Serbia, Proceedings, pp. 608-614.
 27. Slaviša Jovanović, Jaroslava Budinski-Simendić, Milena Marinović-Cincović, Gordana Marković, Vesna Teofilović, **Dejan Kojić,** Nevena Vukić, Vojislav Jovanović, (2019). **THE INFLUENCE OF NETWORK PRECURSORS ON CROSSLINKING AND RADIATION RESISTANCE OF HYBRID ELASTOMERIC MATERIALS,** Seventh International Conference on radiation and applications in various fields of research, Herceg Novi, Serbia, June 10-14, 2019. 215.
 28. **Dejan Kojić,** Jelena Pavličević, Milena Špirková, Ayse Aroguz, Mirjana Jovičić, Oskar Bera, Milena Marinović Cincović, (2019). **THE INFLUENCE OF SILICA ON THE SOLVENT RESISTANCE OF POLYURETHANE HYBRID MATERIAL,** VI International Congress “Engineering, Environment and Materials in Processing Industry”, Jahorina, March 11-13, 2019. Proceedings, p. 568 -572.
 29. Vesna Teofilović, Radojka Milovanović, Mirjana Jovičić, Jelena Pavličević, Radmila Radičević, Oskar Bera, **Dejan Kojić, (2019).** **THE ASSESSMENT OF THE BENTONITE ADDITION EFFECT ON THE CURING KINETICS OF**

- EPOXY NANOCOMPOSITES BY THE ISOCONVERSIONAL METHODS**, VI International Congress "Engineering, Environment and Materials in Processing Industry", Jahorina, March 11-13, 2019. Proceedings, p. 560 -567.
30. **Kojić D**, Pavličević J, Špirková M, Aroguz A, Jovičić M, Ikonić B, Budinski-Simendić J, (2018). **THE INFLUENCE OF HARD SEGMENT CONTENT ON THERMAL PROPERTIES OF ALIPHATIC POLYURETHANE ELASTOMERS**, XII Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Teslić, November 2-3, 2018, Proceedings, p. 125-131.
 31. Mirjana Jovičić, Radojka Milovanović, Jelena Pavličević, Dragan Govedarica, Oskar Bera, Vesna Teofilović, **Dejan Kojić**, (2018). **THE INFLUENCE OF PIGMENTS ON THE PROPERTIES OF CURED COATING FILMS BASED ON MIXTURES OF ALKYD AND MELAMINE RESINS**, XII Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Teslić, November 2-3, 2018, Proceedings, p. 211-216.
 32. Nevena Vukić, **Dejan Kojić**, Ljiljana Tanasić, Vesna Teofilović, Tamara Erceg, Borislav Simendić, Ivan Ristić, (2018). **POLYLACTIDE BASED MATERIALS FOR APPLICATION IN PACKAGING INDUSTRY: FOCUS ON PRINTING PROPERTIES**, XII Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Teslić, November 2-3, 2018, Proceedings, p. 626-631.
 33. **Kojić, D.**, Pavličević J, Špirková M, Aroguz A, Jovičić M, Marinović-Cincović M, Budinski-Simendić J. (2018). **INFLUENCE ZnO NANOPARTICLES ON MECHANICAL PROPERTIES OF HYBRID FUNCTIONAL MATERIALS BASED ON ALIPHATIC POLYURETHANE**, XI International Scientific Conference Contemporary materials, Banja Luka, Bosnia and Herzegovina, September 2 to 3, 2018, Proceedings, p. 403-410.
 34. **Dejan Kojić**, Jelena Pavličević, Milena Špirková, Katalin Mészáros Szécsényi, Ayse Aroguz, Mirjana Jovičić, Jaroslava Budinski-Simendić, (2018). **THERMAL STABILITY AND DEGRADATION OF POLYURETHANE ELASTOMERS BASED ON POLYCARBONATE DIOLS**, XX YuCorr, Tara Mountain, Serbia, May 21-24, 2018, Proceedings, p. 267-276.
 35. Gordana MARKOVIĆ, Slaviša JOVANOVIĆ, Vojislav JOVANOVIĆ, **Dejan KOJIĆ**, Jaroslava BUDINSKI-SIMENDIĆ, (2018). **THE USE OF RECYCLED RUBBER POWDER FOR COMPOSITE MATERIALS FABRICATION**, 13. Međunarodno savetovanje na temu: Rizik i bezbednosni inženjering, Kopaonik, 9-11 Januar, 2018.
 36. **Dejan Kojić**, Jelena Pavličević, Nada Lazić, Gordana Marković, Ljiljana Tanasić, Vojislav Aleksić, Pero Dugić, Jaroslava Budinski Simendić, (2017). **STRUCTURING OF ELASTOMERIC MATERIALS FOR ECO-FRIENDLY TYERS**, Contemporary Materials, Banja Luka, Republic of Srpska, B&H, November 4-5, 2017. p.229-238
 37. Jelena Pavličević, Brane Vukov, **Dejan Kojić**, Oskar Bera and Jaroslava Budinski-Simendić, (2017). **ENVIRONMENTALLY FRINDLY AND ENERGY EFFICIENT RECYCLING OF WASTE TIRE RUBBER**, V Regional Conference: Industrial Energy and Environmental protection in South East Europe, Zlatibor, Srebia, June 21-24, 2017. Cd rad broj 009 (str. 1-8).
 38. Jelena Pavličević, Milena Špirková, **Dejan Kojić**, Mirjana Jovičić, Vesna Teofilović, Oskar Bera and Ayse Aroguz, (2017). **THE INFLUENCE OF SILICA NANOPARTICLES ON THE PHASE SEPARATION AND THERMAL PROPERTIES OF POLYCARBONATE-BASED POLYURETHANE COMPOSITES**, V International Congress "Engineering, Environment and Materials in Processing Industry", Jahorina, March 15-17, 2017. Proceedings, p. 530 – 537
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