

Ime i prezime:	Sanja Dugonjić Jovančević
Ustanova zaposlenja: Datum zaposlenja:	SVEUČILIŠTE U RIJECI, GRAĐEVINSKI FAKULTET 11/2006
Znanstveno-nastavno/nastavno zvanje: Datum zadnjeg izbora: Grana, područje izbora:	IZVANREDNI PROFESOR 09/2020 Geotehnika, Tehničke znanosti
e-mail adresa, web stranica	sanja.dugonjic@uniri.hr , https://portal.uniri.hr/Portfelj/1391
Poznavanje stranih jezika:	engleski, njemački, talijanski
Životopis	<p>- rođenje, državljanstvo: 15.12.1981., HRVATSKO</p> <p>- fakultet: GRAĐEVINSKI FAKULTET SVEUČILIŠTA U RIJECI</p> <p>- doktorat: GRAĐEVINSKI FAKULTET SVEUČILIŠTA U RIJECI</p> <p>- dodatno obrazovanje: ispit za Certificiranog menadžera projekata EU (EU Project Manager Competencies), certifikat Sveučilišta u Rijeci, Centra za prijenos znanja o projektima EU, završen program cjeloživotnog obrazovanja e-učenja IT akademije Sveučilišta u Rijeci 2010. godine, LARAM (Landslide Risk Assessment and Mitigation) SCHOOL, Salerno u 2009.; dvomjesečni boravak na japanskim sveučilištima (Niigata University, Tohoku Gakuin University, Kyoto University and ICL, Shizuoka University); završen tečaj „Metodologije i tehnike u primjeni europskih direktiva u području procjene utjecaja zahvata na okoliš i strateške procjene utjecaja plana i programa na okoliš“, Arhitektonskog fakulteta Sveučilišta IUAV iz Venecije i Građevinskog fakulteta u Rijeci, 2010. Godine; Teach Teachers to Teach, Sveučilišta u Rijeci, 2018. godine je odslušala dva kolegija pri Centru za obrazovanje nastavnika na Filozofskom fakultetu u Rijeci u sklopu programa „Nastavničke kompetencije u visokom obrazovanju: Učenje i poučavanje“, te Mentorsku radionicu na Tehničkom fakultetu Sveučilišta u Rijeci; 2020. na Filozofskom fakultetu u Rijeci odslušala i položila Nastavničke kompetencije u visokom školstvu: Osiguranje kvalitete u visokom obrazovanju izvodit.</p> <p>- podaci o prethodnim zaposlenjima: GKTD IVANJ, NOVI VINODOLSKI, Voditelj objekta komunalne infrastrukture</p>
Popis radova objavljenih u znanstveno-istraživačkim časopisima	<p>Benac Č., Dugonjić S., Vivoda M., Oštrić M., Arbanas, Ž. (2011), A complex landslide in the Rječina Valley: results of monitoring 1998-2010, <i>Geologia Croatica: journal of the Croatian Geological Survey and the Croatian Geological Society</i>. 64 (2011), 3; pp 239-249.</p> <p>Dugonjić Jovančević S., Arbanas Ž. (2012), Recent landslides on the Istrian Peninsula, Croatia, <i>Natural hazards</i>. Vol.62, 3; pp 1323-1338</p> <p>Vivoda M., Benac Č., Žic E., Đomlija P., Dugonjić Jovančević S. (2012), Geohazard u dolini Rječine u prošlosti i sadašnjosti, <i>Hrvatske vode- časopis za vodno gospodarstvo</i>, 20 (2012), 81, pp 105-116.</p> <p>Dugonjić Jovančević S., Arbanas Ž., Benac Č., Mihalić Arbanas S. (2012) Landslide susceptibility analyses in flysch areas in the north-eastern part of the Adriatic coast, <i>Risk Analysis VIII</i>, Brebbia, Carlos (ed.), Southampton : WIT Press, doi:10.2495/RISK120211, pp 237-248.</p> <p>Benac, Č., Oštrić, M., Dugonjić Jovančević, S. (2014) Geotechnical properties in relation to grain-size and mineral composition: The Grohovo landslide case study (Croatia), <i>Geologia Croatica: Journal of the Croatian Geological Survey and the Croatian Geological Society</i>, 67(2): 127-136.</p> <p>Dugonjić Jovančević, S., Peranić, J., Ružić, I., Arbanas Ž. (2016) Analysis of a historical landslide in the Rječina River Valley, Croatia, <i>Geoenvironmental Disasters</i>, 3 (2016) , 26; 1-9.</p> <p>Dugonjić Jovančević, S., Arbanas Ž. (2017) Influence of the runoff potential on landslide-susceptible areas along the flysch–karst contact in Istria, Croatia, <i>Natural hazards</i>. 85 (2017), 3; 1347-1362.</p>

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<p>Popis radova koji nastavnika kvalificiraju za izvođenje nastave</p>	<p>Dugonjić, S., Arbanas Ž., Benac Č. (2008), Assessment of landslide hazard on flysch slopes, 5th Conference of Slovenian geotechnics, 9th Šuklje day, 12-14th June 2008, Nova Gorica, Slovenia, pp. 263-272.</p> <p>Benac Č., Dugonjić S., Arbanas Ž., Oštrić M., Jurak V. (2009), The Origin Of Instability Phenomena Along The Karst-Flysch Contacts, ISRM International Symposium EUROCK 2009: Rock engineering in difficult ground conditions soft rock and karst, 29 – 31th October, Cavtat, Croatia, pp.757-761.</p> <p>Arbanas Ž., Dugonjić S. (2010), Landslide Risk Increasing Caused By Highway Construction, International Symposium in Pacific Rim, 26 – 30th April 2010., Taipei, Taiwan, pp.333-343.</p> <p>Mihalić S., Arbanas Ž., Krkač M., Dugonjić S., Ferić P. (2010), Landslide hazard maps and early warning systems in function of landslide risk mitigation, Conference of Croatian platform for catastrophic risk mitigation, 14th October, Zagreb, Croatia, pp. 1-5.</p> <p>Benac Č., Dugonjić S., Vivoda M., Oštrić M., Arbanas, Ž. (2011), A complex landslide in the Rječina Valley: results of monitoring 1998-2010, <i>Geologia Croatica: journal of the Croatian Geological Survey and the Croatian Geological Society</i>. 64 (2011), 3; pp 239-249.</p> <p>Mihalić S., Krkač M., Arbanas Ž., Dugonjić S. (2011), Analysis of sliding hazard in wider area of Brus landslide, Proceedings of the 15th European conference on soil mechanics and geotechnical engineering, Athens, 12-15th September 2011, pp 1377-1382.</p> <p>Arbanas Ž., Dugonjić S., Benac Č. (2011), Causes of small scale landslides in flysch deposits of Istria, Croatia, Proceedings of Second World Landslides Forum, Rome, 03-07th October, 2011, 221-226.</p> <p>Dugonjić Jovančević S., Arbanas Ž. (2012), Recent landslides on the Istrian Peninsula, Croatia, <i>Natural hazards</i>. Vol.62, 3; pp 1323-1338</p> <p>Vivoda M., Benac Č., Žic E., Đomlija P., Dugonjić Jovančević S. (2012), Geohazard u dolini Rječine u prošlosti i sadašnjosti, <i>Hrvatske vode - časopis za vodno gospodarstvo</i>, 20 (2012), 81, pp 105-116.</p> <p>Dugonjić Jovančević S., Arbanas Ž., Benac Č., Mihalić Arbanas S. (2012) Landslide susceptibility analyses in flysch areas in the north-eastern part of the Adriatic coast, <i>Risk Analysis VIII</i>, Brebbia, Carlos (ed.), Southampton : WIT Press, doi:10.2495/RISK120211, pp 237-248.</p> <p>Arbanas Ž., Dugonjić Jovančević S., Vivoda M., Mihalić Arbanas S. (2014) Study of landslides in flysch deposits of North Istria, Croatia: Landslide data collection and recent landslide occurrences, Proceedings of 3rdWorld Landslides Forum:Landslide Science for a Safer Geoenvironment, Volume 1: The International Programme on Landslides (IPL),Sassa, Kyoji ; Canuti, Paolo ; Yin, Yueping (ur.),Beijing, 2-6 June 2014.Switzerland: Springer International Publishing. 89-94.</p> <p>Benac Č., Dugonjić Jovančević S., Ružić I., Vivoda M., Peranić J. (2014) Marine erosion and slope movements: SE coast of the Krk Island, Proceedings of 3rd World Landslides Forum: Landslide Science for a Safer Geoenvironment, Volume 3: Targeted Landslides,Sassa, Kyoji ; Canuti, Paolo ; Yin, Yueping (ur.).Beijing, 2-6 June 2014.Switzerland: Springer International Publishing. 563-567.</p> <p>Arbanas Ž., Sassa K., Nagai O., Jagodnik V., Vivoda M., Dugonjić Jovančević S., Peranić J., Ljutić K. (2014) A landslide monitoring and early warning system using integration of GPS, TPS and conventional geotechnical monitoring methods, Proceedings of 3rd World Landslides Forum:</p>

	<p>Landslide Science for a Safer Geoenvironment, Volume 2: Methods of Landslide Studies, Sassa, Kyoji ;Canuti, Paolo ; Yin, Yueping (ur.). Beijing, 2-6 June 2014. Switzerland: Springer International Publishing, 2014. 631-636</p> <p>Arbanas Ž.,Mihalić Arbanas S., Vivoda M., Peranić J., Dugonjić Jovančević S., Jagodnik V. (2014) Identification, monitoring and simulation of landslides in the Rječina River Valley, Croatia, Proceedings of the SATREPS Workshop on Landslide Risk Assessment Technology, Sassa, Kyoji ; Dang, Khang Q. (ur.).Kyoto: International Consortium on Landslides. 200-213.</p> <p>Dugonjić Jovančević S., Vivoda M., Arbanas Ž. (2014) Landslide susceptibility assessment on slopes in flysch deposits: A deterministic approach, Proceedings of the XII IAEG Congress: Engineering Geology for Society and Territory – Volume 2, Lollino G., Giordan D., Crosta G.B., Corominas J., Azzam R., Wasowski J., Sciarra N. (ur.).Springer International Publishing. Torino, 15-19 September 2014. 1615-1618.</p> <p>Arbanas Ž., Jagodnik V.,Ljutić K., Vivoda M., Dugonjić Jovančević S., Peranić, J. (2014) Remote monitoring of a landslide using an integration of GPS, TPS and conventional geotechnical monitoring methods,Proceedings of the 1st Regional Symposium on Landslides in the Adriatic-Balkan Region "Landslide and Flood Hazard Assessment", Mihalić Arbanas, Snježana ; Arbanas, Željko (ur.). Zagreb: Hrvatskagrupazaklizišta. 39-44.</p> <p>Ljutić K., Jagodnik V., Vivoda M., Dugonjić Jovančević S., Arbanas Ž. (2014) The Grohovo Landslide Monitoring System - Experiences from 18 months period of monitoring system operating, Proceedings of the 1st Regional Symposium on Landslides in the Adriatic-Balkan Region "Landslide and Flood Hazard Assessment", Mihalić Arbanas, Snježana ; Arbanas, Željko (ur.). Zagreb: Hrvatskagrupazaklizišta. 45-50.</p> <p>Dugonjić Jovančević S., Nagai O.,Sassa K., Arbanas Ž. (2014) Deterministic landslide susceptibility analyses using LS Rapid software, Proceedings of the 1st Regional Symposium on Landslides in the Adriatic-Balkan Region "Landslide and Flood Hazard Assessment", Mihalić Arbanas, Snježana ; Arbanas, Željko (ur.). Zagreb: Hrvatskagrupazaklizišta. 73-77.</p> <p>Vivoda M., Dugonjić Jovančević S., Arbanas Ž. (2014) Landslide Occurrence Prediction in the Rječina River Valley as a Base for an Early Warning System, Proceedings of the 1st Regional Symposium on Landslides in the Adriatic-Balkan Region",Mihalić Arbanas, Snježana ; Arbanas, Željko (ur.). Zagreb: Hrvatskagrupazaklizišta. 85-90.</p> <p>Dugonjić Jovančević, s., Peranić, J., Ružić, I., Arbanas Ž. (2016) Analysis of a historical landslide in the Rječina River Valley, Croatia, Geoenvironmental Disasters, 3 (2016) , 26; 1-9.</p> <p>Dugonjić Jovančević, S., Arbanas Ž. (2017) Influence of the runout potential on landslide-susceptible areas along the flysch–karst contact in Istria, Croatia, Natural hazards. 85 (2017), 3; 1347-1362.</p> <p>Ružić, Igor; Dugonjić Jovančević, Sanja; Benac, Čedomir; Krvavica, Nino Adaptation of the vulnerability assessment on geologically complex coast // Proceedings of the 6th World Landslide Forum- Abstract book / Veronika, Tofani; Nicola Casagli (ur.). Florence, Italy: OIC S.r.l., Florence, Italy, 2023. str. 709-709</p> <p>Benac, Čedomir; Dugonjić Jovančević, Sanja; Vivoda Prodan, Martina; Maglić, Lovro Rock collapse structure on the Liburnian coast (Rijeka Bay, NE Adriatic) // Proceedings of the 6th Regional Symposium on LANDSLIDES In the Adriatic-Balkan Region / Marjanović, Miloš; Đurić, Uroš (ur.). Beograd: University of Belgrade, Faculty of Mining and Geology, 2024. str. 259-264. doi: https://doi.org/10.18485/resylab.2024.6.ch39</p>
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<p>Popis znanstveno-istraživačkih projekata u svojstvu voditelja</p>	<p>2018-2019 „Analiza stijenske mase i pojava nestabilnosti na kontaktu krša i fliša“-Projekt Sveučilišta u Rijeci</p>
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<p>Popis znanstveno-istraživačkih projekata u</p>	<p>2006.-2014.Procjena, umanjivanje i upravljanje geološkim hazardom u području Kvarnera, Projekt MZOŠ (broj projekta: 114-0822695-2568).</p>
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svojstvu suradnika	<p>2009.-2014. Bilateralni hrvatsko-japanski znanstveno istraživački projekt „Identifikacija rizika i planiranje korištenja zemljišta za ublažavanje rizika klizanja i bujica u Hrvatskoj“ (Risk Identification and Land-Use Planning for Disaster Mitigation of Landslides and Floods in Croatia)</p> <p>2012.-2016. IPL-184 projekt (engl. International Programme on Landslides) „Study of landslides in flysch deposits of North Istria, Croatia: sliding mechanisms, geotechnical properties, landslide modeling and landslide susceptibility.</p> <p>2014.-2015. SoLiFlyD- “Study of landslides in flysch deposits: sliding mechanisms and geotechnical properties for landslide modeling and mitigation“ bilateralni hrvatsko- slovenski znanstveni projekt</p> <p>2015.-2016.- „Razvoj i primjena HKO u području visokog obrazovanja građevinskih inženjera“</p> <p>2014.-2017. Razvoj sustava monitoringa klizišta i ranog upozoravanja za potrebe umanjavanja hazarda od klizanja tla, Projekt Sveučilišta u Rijeci</p> <p>2016-2017. Laboratorijska ispitivanja i numeričko modeliranje ponašanja klizišta u flišu, bilateralni hrvatsko- slovenski znanstveni projekt</p> <p>2017-2021 IPL-219 (engl. International Programme on Landslides) projekt „Rockfall Hazard Identification and Rockfall Protection in The Coastal Zone of Croatia “</p> <p>2018-2022. Istraživački projekt Hrvatske zaklade za znanost- „Fizičko modeliranje ponašanja konstrukcija za sanaciju klizišta u uvjetima statičkih i seizmičkih djelovanja“- ModLandRemSS</p> <p>2019 -2021 „Research of rockfall processes and rockfall hazard assessment “, Projekt Sveučilišta u Rijeci</p> <p>2025-2026 Study of mechanisms of rainfall induced landslides kinesko hrvatski bilateralni projekt MZO</p>
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Broj mentorstava na doktorskim radovima	-
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Broj članstava u komisijama za ocjenu i obranu doktorskih radova	2
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