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Znanstveno-nastavno/nastavno zvanje: Datum zadnjeg izbora: Grana, područje izbora:	Docent 2018. Geotehnika, Građevinarstvo, Tehničke znanosti
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Životopis	<ul style="list-style-type: none"> - rođenje, državljanstvo: 05. veljače 1984., hrvatsko - fakultet: Građevinski fakultet Sveučilišta u Rijeci (2007) - doktorat: Građevinski fakultet Sveučilišta u Rijeci (2016) - podaci o prethodnim zaposlenjima: Institut građevinarstva Hrvatske, 2007-2010
Popis radova objavljenih u znanstveno-istraživačkim časopisima	<ul style="list-style-type: none"> ➤ 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, 3; 239-249. ➤ 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, 81; 105-116 ➤ Prodan Vivoda, M., Arbanas, Ž. (2016) Weathering Influence on Properties of Siltstones from Istria, Croatia. <i>Advances in Materials Science and Engineering</i>, 3073202; 1-15, doi: 10.1155/2016/3073202. ➤ Vivoda Prodan, M., Mileusnić, M., Mihalić Arbanas, S., Arbanas, Ž. (2017) Influence of weathering processes on the shear strength of siltstones from a flysch rock mass along the northern Adriatic coast of Croatia. <i>Bulletin of engineering geology and the environment</i>; 76, 2, 695-711. doi: 10.1007/s10064-016-0881-7
Popis radova koji nastavnika kvalificiraju za izvođenje nastave	<ul style="list-style-type: none"> ➤ Vivoda Prodan, M.; Dugonjić Jovančević, S.; Arbanas, Ž. (2018) TXT-tool 3.385-1.3: Landslide Occurrence Prediction in the Rječina River Valley as a Base for an Early Warning System // <i>Landslide Dynamics: ISDR-ICL Landslide Interactive Teaching Tools / Sassa, Kyoji ; Tiwari, Binod ; Liu, Ko-Fei ; McSaveney, Eileen ; Strom, Alexander ; Setiawan, Hendy (ur.). Cham: Springer, 263-275. doi:10.1007/978-3-319-57777-7_13</i> ➤ Setiawan H., Sassa K., Dang K., Maja M., Takara K., Vivoda M., (2018) TXT-tool 3.081-1.6: Manual for the Undrained Dynamic-Loading Ring-Shear Apparatus, <i>Landslide Dynamics: ISDR-ICL Landslide Interactive Teaching Tools. Volume 2: Testing, Risk Management and Country Practices</i>, 321-350, doi: 10.1007/978-3-319-57777-7_18 ➤ Arbanas, Ž.; Mihalić Arbanas, S.; Vivoda Prodan, M.; Peranić, J.; Dugonjić Jovančević, S.; Jagodnik, V. (2018) TXT-tool 2.385-1.2: Landslide Comprehensive Monitoring System: The Grohovo Landslide Case Study, Croatia // <i>Landslide Dynamics: ISDR-ICL Landslide Interactive Teaching Tools. Volume 1: Fundamentals, Mapping and Monitoring / Sassa, Kyoji ; Guzzetti, Fausto ; Yamagishi, Hiromitsu ; Arbanas, Željko ; Casagli, Nicola ; McSaveney, Mauri ; Dang, Khang (ur.). Cham: Springer, 465-478 . doi:10.1007/978-3-319-57774-6_35</i> ➤ Dugonjić Jovančević, S.; Arbanas, Ž.; Vivoda, M.; Peranić, J.; Đomlija, P. (2017) Landslide hazard and risk assessment in Istria, Croatia // <i>Proceedings of the 2nd Regional Symposium on Landslides in the Adriatic-Balkan Region / Abolmasov, B. ; Marjanović, M. ; Đurić, U. (ur.). Beograd: University of Belgrade, Faculty of Mining and Geology, 117-121</i> ➤ Arbanas, Ž.; Mihalić Arbanas, S.; Vivoda Prodan, M.; Peranić, J.; Sećanj, M.; Bernat Gazibara, S.; Krkač, M.(2017) Preliminary Investigations and Numerical Simulations of a Landslide Reactivation // <i>Advancing culture of living with landslides, Vol 2. Advances in Landslide Science / Mikoš, Matjaž ; Tiwari, Binod ; Yin, Yueping ; Sassa, Kyoji (ur.). Cham: Springer, 649-657</i>

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Popis znanstveno-istraživačkih projekata u svojstvu voditelja	➤
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Popis znanstveno-istraživačkih projekata u svojstvu suradnika	<ul style="list-style-type: none"> ➤ Hrvatsko-japanski bilateralni projekt: Identifikacija rizika i planiranje korištenja zemljišta za ublažavanje nepogoda od klizišta i poplava u Hrvatskoj financiranom od strane Vlade Japana (Japan International Cooperation Agency, JICA i Japan Agency for Science and Technology, JST) i Ministarstva znanosti, obrazovanja i sporta Republike Hrvatske (voditelj: prof.dr.sc. Željko Arbanas) (2009-2014). ➤ hrvatsko-slovenski bilateralni projekt: Study of landslides in flysch deposits: sliding mechanisms and geotechnical properties for landslide modeling and mitigation (voditelj: prof.dr.sc. Željko Arbanas) (2014-2015). ➤ UNIRI projekt: Razvoj sustava monitoringa klizišta i ranog upozoravanja za potrebe umanjenja hazarda od klizanja tla (voditelj: prof.dr.sc. Željko Arbanas) (2014-2018). ➤ hrvatsko-slovenski bilateralni projekt: Laboratorijska ispitivanja i numeričko modeliranje ponašanja klizišta u flišu Hrvatske i Slovenije (voditelj: prof.dr.sc. Željko Arbanas) (2016-2017). ➤ IPL-184 projekt: Study of landslides in flysch deposits of North Istria, Croatia: sliding mechanisms, geotechnical properties, landslide modeling and landslide susceptibility (voditelj: prof.dr.sc. Željko Arbanas) (2012-2017) ➤ IPL-219 projekt: Rockfall Hazard Identification and Rockfall Protection in The Coastal Zone of Croatia (voditelj: prof.dr.sc. Željko Arbanas) (2017-2021). ➤ UNIRI projekt: Istraživanje procesa i procjena hazarda od odrona u stijenskoj masi (voditelj: prof.dr.sc. Željko Arbanas) (2019-2021). ➤ UNIRI projekt: Laboratorijska istraživanja statičkog i cikličkog ponašanja tla pri pokretanju klizišta (voditelj: doc.dr.sc. Vedran Jagodnik) (2019-2021). ➤ HRZZ projekt: Fizičko modeliranje ponašanja konstrukcija za sanaciju klizišta u uvjetima statičkih i seizmičkih djelovanja (ModLandRemSS) (voditelj: prof.dr.sc. Željko Arbanas) (2018-2022).
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Broj mentorstava na magistrskim radovima	0
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Broj mentorstava na doktorskim radovima	0
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Broj članstava u komisijama za ocjenu i obranu magistrskih radova	0
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Broj članstava u komisijama za ocjenu i obranu doktorskih radova	1
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