

Personal information

Name and Surname	Miloš Milašinović
Title:	MSc. Civil Engineer
Date of birth:	01.05.1991.
Nationality:	Serbian
Telephone:	(landline) +381 11 3370 206
e-mail:	mmilasinovic@grf.bg.ac.rs

Education

Period	Degree	Institution
November 2015 - Present	Phd Student	Faculty of Civil Engineering, University of Belgrade
October 2014 – September 2015	Master Degree, MSc.	Faculty of Civil Engineering, University of Belgrade
October 2010 – September 2014	Bachelor Degree	Faculty of Civil Engineering, University of Belgrade

Involment in research

Period	Project title	Involment description
2016 - Present	Urban Drainage Systems as Key Infrastructure in Cities and Towns (Leader: Prof dr Dušan Prodanović, Full time professor at Faculty of Civil Engineering, Belgrade)	Researcher

Working Experience

Period	Institution	Job description
October 2015 – February 2016	Public Water Company Srbijavode	Associate engineer
February 2016 - Present	University of Belgrade, Faculty of Civil Engineering, Department for Hydraulic and Environmental Engineering	Teaching Assistant in the fields of Fluid Mechanics and Hydraulic and Environmental Engineering. Courses: <ul style="list-style-type: none">- Fluid dynamics- Environmental engineering- Hydraulics- Measurement techniques in hydraulic and environmental engineering

Publications

Milos Milasinovic and Dusan Prodanovic and Milos Stanic (2018): Pressure drop test as a hydroinformatic tool for preliminary network topology validation. *Water Science and Technology: Water Supply*. DOI: 10.2166/ws.2018.095 [M23]

Milos Milasinovic and Anja Randjelovic and Nenad Jacimovic and Dusan Prodanovic (2018): New Trends in Urban Drainage Modelling. In: Giorgio Manina (eds.) *Cellular Automata Approach for 2D Pollution Transport Modelling*. Springer, pp.765-771. DOI: https://doi.org/10.1007/978-3-319-99867-1_132 [M33]

Milos Milasinovic and Anja Randjelovic and Nenad Jacimovic and Dusan Prodanovic (2018): Cellular Automata Approach for 2D Pollution Transport Modelling in Urban Groundwater. In: *11th International Conference on Urban Drainage Modelling, Septembar 2018, Palermo*. [M33]

Miloš Milašinović and Dušan Prodanović and Miloš Stanić (2017): Water Distribution Network Topology Validation Using Pressure Drop Test. In: *9th Eastern European Young Water Professionals Conference - Conference Proceedings*. [M33]

Miloš Milašinović and Nenad Jaćimović (2017): Estimation of riverbed clogging layer filtration characteristics based on aquifer pumping test results. In: *Conference proceedings - 5th International conference contemporary achievements in civil engineering*. DOI: 10.14415/konferencijaGFS2017.070 [M33]

Miloš Milašinović and Dušan Prodanović and Miloš Stanić and Željko Vasilić (2016): Detekcija konfiguracije vodovodne mreže pomoću testa obaranja pritiska. In: *Zbornik radova, 16-ta međunarodna konferencija "Vodovodni i kanalizacioni sistemi", Jahorina, Pale, Republika Srpska*. [M33]

Miloš Milašinović and Damjan Ivetić and Željko Vasilić and Miloš Stanić (2016): Primena optimizacionog algoritma mravlje kolonije u projektovanju sistema pod pritiskom. In: *Zbornik radova, 16ta međunarodna konferencija "Vodovodni i kanalizacioni sistemi", Jahorina, Pale, Republika Srpska*. [M33]

Damjan Ivetić and Dušan Prodanović and Miloš Milašinović and Tina Dašić (2015): One Example of Cascaded Reservoirs Hydropowerplant System Modelling for Master Plan Analysis. In: *7th IWA Eastern European Young Water Professional Conference, Belgrade, Serbia*. [M33]

Miloš Milašinović and Nenad Jaćimović (2017): Procena filtracionih karakteristika kolmirajućeg sloja rečnog dna na osnovu rezultata testa probnog crpljenja. *VODOPRIVREDA 0350-0519*. **49** (285-287), pp.161-166. [M51]

Damjan Ivetić and Miloš Milašinović and Dušan Prodanović (2015): Analiza upravljanja kaskadnim HES pomoću SIMULINKA. *Vodoprivreda*. (), pp.269-276. [M51]

Miloš Milašinović and Damjan Ivetić and Dušan Prodanović (2015): Primer modeliranja hidraulike i upravljanja kaskadnog hidroenergetskog sistema. In: *17. Savetovanje SDHI i SDH, Vršac, Srbija*. [M63]

Miloš Milašinović and Anja Randelović and Nenad Jaćimović and Dušan Prodanović (2018): Modeliranje transporta zagađujuće materije u poroznoj sredini primenom Cellular Automata principa preliminarni rezultati. In: *18. Savetovanje SDHI i SDH, Niš, Srbija*. [M63]

Miloš Milašinović and Budo Zindović and Nikola Rosić and Dušan Prodanović (2018): Analiza uticaja kompleksnosti 1D modela tečenja na postupak asimilacije podataka zasnovane na primeni PID regulatora preliminarni rezultati. In: *18. Savetovanje SDHI i SDH, Niš, Srbija*. [M64]

Awards

Year	Award	Rewarder
2014.	Award for outstanding achievements during Bachelor studies on Department of Hydraulic and Environmental Engineering	Faculty of Civil Engineering, Department for Hydraulic and Environmental Engineering and EHTING Co.
2015.	Award for outstanding achievements during Master studies on Department of Hydraulic and Environmental Engineering	Faculty of Civil Engineering, Department for Hydraulic and Environmental Engineering

Interests

Hydroinformatics, Urban drainage, Water supply systems, Environmental engineering