Milan Gocić, PhD, associate professor at the University of Nis, Faculty of Civil Engineering and Architecture, has research experience in hydroinformatics, data mining and analysis of hydrological hazards. He is the author of more than 150 papers in the field of hydroinformatics, out of which 35 were published in international journals with impact factor. He worked as a Guest Editor for the Special Issue in Advances in Meteorology ("Hydrological Hazards in a Changing Environment: Early Warning, Forecasting, and Impact Assessment") and as a reviewer for twenty international scientific journals. He took part in seven international projects: COST, TEMPUS SCM, CEI Cooperation Activities and six scientific projects financed by the national Ministries. He was a coordinator of six international and three national projects oriented to cluster development in Serbia. He was a member of organization and scientific committees of four international conferences. Currently, he is a member of the national project supported by the Serbian Ministry of Education, Science and Technological Development entitled "Development of hydro-information system for monitoring and early drought warning" and member of the Management Committee of the ICT COST Action IC1408 supported by the EU Framework Programme Horizon 2020 entitled "Computationally-intensive methods for the robust analysis of non-standard data (CRoNoS)". He is one of the inventors of new drought index titled "Water Surplus Variability Index". He has an experience in coordination of two Erasmus+ KA2 CBHE projects: NatRisk (573806-EPP-1-2016-1-RS-EPPKA2-CBHE-JP) and SWARM (597888-EPP-1-2018-1-RS-EPPKA2-CBHE-JP). His number of citations (excluding self-citations) is 1110 (Scopus) and Hirsh index 17 (Scopus).

Excerpt of publications relevant to the domain of the project:

Gocic, **M.**, Trajkovic, S., 2015. Water Surplus Variability Index as an indicator of drought. *Journal of Hydrologic Engineering* 20(2), 04014038.

Gocic, **M.**, Motamedi, S., Shamshirband, S., Petkovic, D., Ch, S., Hashim, R., Arif, M., 2015. Potential of adaptive neuro-fuzzy inference system for evaluation of drought indices. *Stochastic Environmental Research and Risk Assessment* 29(8), 1993-2002.

Gocic, **M.**, Trajkovic, S., 2014. Spatiotemporal characteristics of drought in Serbia. *Journal of Hydrology* 510, 110-123.

Gocic, **M.**, Trajkovic, S., 2014. Drought characterisation based on Water Surplus Variability Index. *Water Resources Management* 28(10), 3179-3191.

Gocic, **M.**, Trajkovic, S., 2013. Analysis of precipitation and drought data in Serbia over the period 1980–2010. *Journal of Hydrology* 494, 32-42.