

Dr.-Ing. Majid Taie Semiromi

Professional Experience

- Since December 2018 Postdoctoral Researcher in Working Group of Lowland Hydrology and Water Management, Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, Germany
- 10/2017-12/2017 Intern in Terrestrial Hydrology Group, Max-Planck-Institute for Meteorology, Hamburg, Germany
- 07/2013-01/2014 Exchange student, Department of Geohydraulics and Engineering Hydrology, University of Kassel, Kassel, Germany
- 04/2012-07/2012 University lecturer in GIS, Department of Hydraulic Structure, Tarbiat Modares University (TMU), Tehran, Iran
- 11/2009-06/2013 Research assistant in Department of Drought and Climate Change at Soil Conservation and Watershed Management Research Institute (SCWMRI), Tehran, Iran

Education

- 02/2014-08/2018 Ph.D. candidate in Civil Engineering, Department of Geohydraulics and Engineering Hydrology, University of Kassel, Kassel, Germany
Ph.D. Thesis Title: Analysis and Projection of Spatio-temporal Drought and Climate Change Impacts on Groundwater Resources and Surface-groundwater Interactions for Three Iranian Case Studies
- 10/2007-02/2010 M.Sc. student in Watershed Management Engineering, Department of Watershed Management Engineering, Tarbiat Modares University (TMU), Tehran, Iran
M.Sc. Thesis Title: Identification of an Optimal Groundwater Management using MODFLOW Mathematical Model: An Application to Gareh Baygon Plain, Fars Province, Iran
- 01/2003-09/2007 B.Sc. Student in Range and Watershed Management Engineering, Department of Watershed Management, Gorgan University of Agricultural Sciences & Natural Resources, Gorgan, Iran
B.Sc. Thesis Title: Investigation into Karst Hydrology and Geomorphology within Karstic Terrains of Baran Kouh, Golestan Province, Iran