

Assoc. Prof. NURİ MERZİ

Personal Information

Email: merzi@metu.edu.tr

Web: <https://avesis.metu.edu.tr/merzi>

Advising Theses

- MERZİ N., AKYÜREK S. Z., Utilization of numerical weather prediction models for flood planning and operational studies in datascarce basins, Doctorate, O.Çağrı(Student), 2020
- MERZİ N., Adaptation of water distribution networks for urban renewal, Postgraduate, M.ERTAN(Student), 2015
- MERZİ N., Optimizing pump schedule and valve characteristics of water distribution networks, Doctorate, G.GENÇOĞLU(Student), 2015
- MERZİ N., Rehabilitation studies about storage tanks: A case study, Postgraduate, M.ÇAĞLAR(Student), 2015
- MERZİ N., Rehabilitation of water supply systems, Postgraduate, N.TOĞRUL(Student), 2015
- MERZİ N., Qualitative evaluations about the disinfection capabilities of a water distribution network: A model study, Postgraduate, C.NADİROĞLU(Student), 2014
- MERZİ N., Influence of system parameters on the disinfection capability of water distribution networks /, Postgraduate, S.KOÇ(Student), 2014
- MERZİ N., Automated calibration of water distribution networks, Postgraduate, Ö.APAYDIN(Student), 2013
- AKYÜREK S. Z., MERZİ N., Operation of the water control structures, Postgraduate, O.ÇAĞRI(Student), 2013
- MERZİ N., Operation of water distribution networks, Postgraduate, H.ŞENDİL(Student), 2013
- MERZİ N., Evaluation of performance and optimum valve settings for pressure management using forecasted daily demand curves by artificial neural networks, Doctorate, E.YILDIZ(Student), 2011
- MERZİ N., Calibration of water distribution networks, Postgraduate, K.AR(Student), 2011
- AKYÜREK S. Z., MERZİ N., Developing a methodology for finding network water losses using information technologies: A case study, Postgraduate, H.ONUR(Student), 2010
- MERZİ N., AKYÜREK S. Z., Developing a methodology for finding network water losses using information technologies, Postgraduate, H.Onur(Student), 2010
- MERZİ N., Leakage control by optimal valve operation, Doctorate, T.ÖZKAN(Student), 2008
- MERZİ N., Developing a methodology for the design of water distribution networks using genetic algorithm, Postgraduate, G.GENÇOĞLU(Student), 2007
- MERZİ N., Reliability based water distribution network design, Postgraduate, İ.SAYGIN(Student), 2006
- MERZİ N., Optimization of water distribution networks using genetic algorithm, Postgraduate, G.GÜÇ(Student), 2006
- MERZİ N., Water distribution network design by partial enumeration, Postgraduate, G.KELEŞ(Student), 2005
- MERZİ N., Design of water distribution system by optimization using reliability considerations, Postgraduate, T.AKDOĞAN(Student), 2005
- MERZİ N., Design of water distribution system by optimization using reliability considerations, Postgraduate, T.Akdoğan(Student), 2005
- MERZİ N., A methodology for calculating hydraulic system reliability of water distribution networks, Postgraduate, M.MISIRDALI(Student), 2003
- MERZİ N., Analysis of water distribution networks with pressure dependent demand models., Postgraduate, M.NOHUTCU(Student), 2002
- MERZİ N., Reliability of water distribution systems., Postgraduate, E.YILDIZ(Student), 2002
- MERZİ N., Identifying efficient pump combinations on water distribution networks management, Postgraduate, B.LEVENT(Student), 2001

MERZİ N., Determination of leakages in a water distribution network using SCADA data, Postgraduate, T.ÖZKAN(Student), 2001

MERZİ N., Integration of SCADA (supervisory control and data acquisition) with GIS (geographic information systems) for water quality modeling of distribution networks, Postgraduate, G.BAĞCI(Student), 2001

MERZİ N., Integration of SCADA (Supervisory Control and Data Acquisition) with GIS (Geographic Information Systems) for water quality modeling of distribution network, Postgraduate, G.Bağcı(Student), 2001

MERZİ N., Fire flow considerations of water distribution networks, Postgraduate, A.ÜNAL(Student), 2000

MERZİ N., Hydraulic modelling of water distribution networks, Postgraduate, E.YAĞIZ(Student), 1999

MERZİ N., Analysis of water distribution networks using information systems., Postgraduate, İ.Eker(Student), 1998

MERZİ N., Urban stormwater modeling using geographic information systems., Postgraduate, A.Fuat(Student), 1998

MERZİ N., Hydraulic modeling of water distribution networks, Postgraduate, S.POYRAZ(Student), 1998

MERZİ N., Urban stormwater modeling using geographic information systems, Postgraduate, A.FUAT(Student), 1998

MERZİ N., Analysis of water distribution networks using-informatis systems, Postgraduate, İ.EKER(Student), 1998

MERZİ N., USUL N., Determination of inundational maps by geographic information systems., Postgraduate, M.Taner(Student), 1996

MERZİ N., Determination of inundation maps by geographical information systems: A Case study, Postgraduate, M.TANER(Student), 1996

MERZİ N., Stochastic modelling and generation of montly runoffs in Çoruh Basin, Postgraduate, A.YASEMİN(Student), 1995

USUL N., MERZİ N., Stochastic modeling and generation of monthly runoffs in Çoruh Basin, Postgraduate, A.Yasemin(Student), 1995

USUL N., MERZİ N., Dam-break flood in a natural channel: A case study, Postgraduate, M.MOLU(Student), 1995

MERZİ N., Hdrological parameter estimation of the upper Göksu River Basin by HEC-1, Postgraduate, A.KÖKSAL(Student), 1995

MERZİ N., USUL N., Hydrological parameter estimation of the upper Göksu River Basin by HEC-1, Postgraduate, A.Köksal(Student), 1995

MERZİ N., USUL N., Stochastic model of mean monthly runoff of Çoruh River at gauging station 2323, Postgraduate, G.Usul(Student), 1994

MERZİ N., Stochastic model for montly streamflows of Çoruh River at gouging station 2323, Postgraduate, G.USUL(Student), 1994

MERZİ N., Stochastic model of mean annual runoff of Çoruh river at gauging station 2316, Postgraduate, S.KARAKILIÇ(Student), 1992

Refereed Congress / Symposium Publications in Proceedings

I. Establishing a Critical Zone Observatory site in Turkey

DEMİR G., AKYÜREK S. Z., BİNLEY A., YÜCEL İ., KENTEL ERDOĞAN E., MERZİ N., YILMAZ M. T., YANMAZ A. M.
European Geosciences Union General Assembly 2017, 23 - 28 April 2017

Metrics

Publication: 1