

Dichiarazione sostitutiva di certificazioni

(Art. 46, D.P.R. 28 dicembre 2000 n. 445)

Dichiarazione sostitutiva dell'atto di notorietà

(da sottoscrivere davanti all'impiegato addetto o da presentare o spedire con la fotocopia di un documento di identità)

(Art. 47, D.P.R. 28 dicembre 2000 n. 445)

Estremi del bando di selezione	Borsa di ricerca n. 28/2025
Informazioni aggiornate al	29/01/2026

Nome e Cognome	Hadi Galavi
Luogo di nascita	
Data di nascita	

Si raccomanda di indicare con precisione tutti gli elementi valutabili ai sensi del bando di selezione (aggiungere o togliere righe secondo necessità).

Esperienza professionale

Periodo	Ente	Principali attività e responsabilità
01/2016 – 07/2025	University Of Zabol, Iran	Lecturing at the department of water science and engineering

Istruzione, formazione (es. titoli di studio, certificazioni professionali/linguistiche/informatiche)

Data	Titolo / Principali tematiche	Ente
03/2016	Ph.D. in Water Resources Engineering	Universiti Putra Malaysia
02/2011	Master in Water Resources Engineering	Universiti Putra Malaysia
06/2004	Bachelor in Agricultural Engineering	University Of Zabol, Iran

Pubblicazioni / Convegni

Comparing the Efficiency of Particle Swarm and Harmony Search Algorithms in Optimizing the Muskingum–Cunge Model
Multi-model assessment of climate change impacts on drought characteristics
Investigating the spatial distribution of soil wind-erodible indices using geostatistical methods in the Sistan plain
Trend analysis and prediction of temperature and precipitation variables in Jiroft Plain under the impact of climate change
Optimization of crop cultivation area using Grasshopper algorithm with virtual water perspectives
Comparison of the soil erosion estimation models in the Kardeh dam watershed
Effects of biochar particle size, biochar application rate, and moisture content on thermal properties of an unsaturated sandy loam soil
Bootstrapped ensemble and reliability ensemble averaging approaches for integrated uncertainty analysis of streamflow projections
A Decision-Making Model for Predicting Technology Adoption Success
Hybrids of machine learning techniques and wavelet regression for estimation of daily solar radiation
A Novel Stacked Long Short-Term Memory Approach of Deep Learning for Streamflow Simulation

Identification and Uncertainty Analysis of Sensitive Parameter of SWAT model in Kardeh Streamflow Simulation
Analyzing uncertainty drivers of climate change impact studies in tropical and arid climates
Assessing the contribution of different uncertainty sources in streamflow projections
Trend analysis of major hydroclimatic variables in the Langat River basin, Malaysia
Uncertainty in Climate Change Impact Studies: A Review of Developments and Limitations
Accuracy Enhancement for Forecasting Water Levels of Reservoirs and River Streams Using a Multiple-Input-Pattern Fuzzification Approach
Klang River-level forecasting using ARIMA and ANFIS models
Model calibration and uncertainty analysis of runoff in the Zayanderood River basin using generalized likelihood uncertainty estimation method
Neuro-Fuzzy Modelling and Forecasting in Water Resources
Effects of treated municipal wastewater on soil chemical properties and heavy metal uptake by sorghum (<i>Sorghum bicolor</i> L.)
Effect of treated municipal wastewater on forage yield, quantitative and qualitative properties of sorghum (<i>S. bicolor</i> Speed feed)

Altre attività scientifiche

Spatial modeling of soil wind erosion susceptibility and its influencing factors in the Sistan Plain
Reviewing existing baseline studies, needs assessment and analysis of capacities and proposing capacity development plans in Sistan area
Water resources section - Development of practical plans to reinvigorate Sistan's socioeconomic status
Statistical analysis of potential evapotranspiration in Malaysia
Uncertainty analysis of climate change impacts on components of the hydrologic cycle and on water resources policies
Study of effects of native trees' root on Sistan river bank stability

Ulteriori informazioni pertinenti

Language: English C1
Softwarer: WaterGEMs, SWAT, SWAT-CUP, ArcHydro, MODFLOW, Hec-HMS, Mike 11, ArcGIS, SDSM, LARS-WG, SimCLIM (climate change study), CE-Qual-W2, Matlab/Simulink

Luogo, data e firma

Cagliari – 29/01/2026 - HadiGalavi