



Samad Fotoohi

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Departments : Geomorphology

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University of Sistan and Baluchestan, Daneshgah Ave., Zahedan,
Iran.

Education

- ✓ B.Sc, Geography,Yazd University - 1994
- ✓ MS, Geomorphology,University of Isfahan - 1999
- ✓ PhD, Geomorphology,University of Isfahan - 2007

Courses

- | | |
|---|---|
| 1. Geomorphology of Iran | 2. Application of Geographic Information Systems in Environmental Matters |
| 3. Regional Risks of Iran | 4. Field and laboratory techniques in geomorphology |
| 5. Quaternary geomorphology of iran | 6. Fundamentals of geomorphology |
| 7. Advanced Remote Sensing and GIS in Geomorphology | 8. Geomorphological Hazards |
| 9. General Geology | 10. Remote sensing and numrrical radar analysis techniques in geomorphology and environment |
| 11. Geomorphology and Lithology | 12. Geomorphology of Iran |
| 13. Geomorphologic Hazards | 14. Fundamentals of geomorphology |

Journals Papers

2021

1. The Relative Evaluation of Active Neotectonic Activities in the Kateh Pifak Anticline; Eyvan-e Qarb, Ilam

Reza Mansouri, Samad Fotoohi

Volume: (10) 55 - 72

2. The Impact of Two Decades of Climate Drought (1991-2011) on Developmental Instability in Heshiwar Village, Darab Count

, Sirous Ghanbari, Samad Fotoohi

Volume: (11) 170 - 188

3. Geodiversity and Geomorphodiversity Differences in the Coastal of Sea of Oman and Makran Zone from Cape Jask to Gwadar Bay

, Samad Fotoohi, Hossein Negaresh, Mohammad Hossain Ramesht, Mahasa Roostaei

Volume: (19) 39 - 66

4. Geomorphological Investigation of the Tectonic Cuesta of Negur (Tolki Mountain) and its Role in the Development of Urban and Rural Settlements

, Samad Fotoohi, Hossein Negaresh, Mohammed Hussain Ramesht, Mah Asa Rostaei

Volume: (10) 73 - 92

5. Monitoring of Soil Salinity in Land Destruction Using Remote Sensing Techniques (Ilam Province Case Study)

NOORALLAH NIKPOUR, Samad Fotoohi, Hossein Negaresh, Shahram Bahrami, Seyed Zeynalabedin Hosseini

Volume: (10) 1 - 20

2020

6. Monitoring land cover changes in line with land degradation (MODIS land cover croduct 2001-2013): Ilam province geographical range

NOORALLAH NIKPOUR, Samad Fotoohi, Hossein Negaresh, Seyed Zeynolabedin hosaini, shahram bahrami

Volume: (11) 130 - 151

7. Investigating Process of Geomorphological Variation of Tombolo in Tang Seaport during 1972-2015

Hossein Negaresh, Samad Fotoohi, , NOORALLAH NIKPOUR

Volume: (8) 147 - 163

8. Identification of the factors influencing the hazards and the difference in the volume of sediment accumulated in the villages of Nimroz

Hossein Negaresh, Samad Fotoohi, Reza Soraya

Volume: (7) 33 - 48

9. Study of the Role of Tabas Masina Playa in Sistan Dust with Emphasis on Sistan 120-Day Wind

Sahereh Abdollahi, Samad Fotoohi, Mohsen Hamidianpour

Journal of arid regions geographic studies Volume: (10) 52 - 65

2019

10. Predicting of Temporal-Spatial Sand Dunes Transition Caused by Marine Storms (Case Study: The Coast of Makran, Iran)

, Mahmood Khosravi, Samad Fotoohi

Volume: (19) 57 - 75

11. Paleoclimate and Paleoenvironment of Abzalou wetland in Khuzestan Province with using Sedimentary Cores during the Holocene

Javad Darvishkhatooni, Samad Fotoohi, Hosein Negaresh, Ali Mohammadi,

Volume: (5) 323 - 347

12. Monitoring the trend of vegetation changes one of the most important indicators of land degradation (in Ilam province)

NOORALLAH NIKPOUR, Hossein Negaresh, Samad Fotoohi, Seyed Zeynolabedin Hosseini, Shahram Bahrami

Volume: (5) 21 - 48

2018

13. Paleogeomorphology of Hamoon Lake

Samad Fotoohi, Ehsan Ataei kia, Dariuosh Rahimi

Volume: (2) 159 - 172

14. Study of Morphometric Characteristics of Maidan Gel Playa During Quaternary Period

Samad Fotoohi, Hossein Negaresh,

Volume: (16) 141 - 158

15. The origin of kaloutaks sediments in old delta of Hirmand River

Hossein Negaresh, Samad Fotoohi, Elham Khamar

Journal of arid regions geographic studies Volume: (9) 83 - 102

2017

16. Morphometric of gully erosion (ditch) and factors affecting the development of the basin plains on southern West ILAM CHAM FAZEL

NOORALLAH NIKPOUR, Samad Fotoohi, Hossein Negaresh,

Volume: (4) 97 - 112

17. A Comparison of efficiency of the landslide hazard zonation using the Value Information and Density Area Models in Sistan and Baluchestan province

Abdolreza Partabian, Samad Fotoohi,

Volume: (7) 1 - 11

18. Evaluation of wet and drought years and its effects on groundwater plain mamasani

, Samad Fotoohi

Volume: (10) 73 - 87

19. Zoning Flood Hazard in the Gabrik Drainage Basin

, Hossein Negaresh, Samad Fotoohi

Volume: (6) 163 - 182

20. Study of Correlations between Climatic Parameters and Flood of the Maroon River Basin and flood Prediction by Smart Neural Network

Samad Fotoohi, Khadija Joogizadeh, maryam nasiri, naser orak

Volume: (8) 44 - 52

2016

21. The Investigation Spatial _ Locational of Public Parking and its Suitable Location on Areas 2 and 8 SHIRAZ

Hossein Yaghfoori, Samad Fotoohi, Najme Masjedi

Volume: (7) 173 - 190

22. Using probabilistic method to seismic hazard zoning in Sistan and Baluchestan Province

Abdolreza Partabian, Samad Fotoohi,

Volume: (5) 1 - 16

23. A Survey on Spatial-temporal Changes of Coastal Sand Dunes Using Remote Sensing (RS), Case Study: West Region of Zarabad Region

Mahmood Khosravi, Samad Fotoohi,

Volume: (2) 1 - 14

24. Comparative Study of Regional and Neighborhood Parks in Jiroft City and Their Optimum Locating by Using Geographical Information System (GIS)

Hossein Yaghfoori, Samad Fotoohi,

Volume: (14) 165 - 188

25. INVESTIGATING MORPHOLOGICAL CHARACTERISTICS AND CHEMICAL COMPOSITION OF NAFTLIGE MUD VOLCANO IN GOLESTAN PROVINCE, EASTERN PART OF THE CASPIAN SEA

Samad Fotoohi, Hossein Negaresh

GEOGRAFISKA ANNALER SERIES A-PHYSICAL GEOGRAPHY Volume: (98) 207 - 219

2015

26. Analysis of The Spatial Distribution of Health Services and Their Optimal Location (sample item: hospital of Jahrom city)

Hossein Yaghfoori, Samad Fotoohi,

Volume: (13) 13 - 30

27. Micro-zonation of the Urban Flood Risk Model Using AHP (Case Study: Nahavand city

Samad Fotoohi,

Volume: (8) 133 - 152

28. The effect of greenspaces on temperature adjustments in the city of Zahedan: A case study of the University of Sistan and Baluchestan

Samad Fotoohi, Hossein Negaresh,

ARBORICULTURAL JOURNAL Volume: (37) 33 - 47

29. Geotourism motivation rankings in choosing springs Badab Surat with model SDAC

Samad Fotoohi, , Fatemhe eslamfard, Mehdi Jafari

Volume: (8) 57 - 72

2014

30. Identifying and analyzing drying risk matrix of Maharlou Wetland and its outcomes in the environment

Samad Fotoohi, , Saeedh Sadri

Volume: (6) 41 - 52

31. Crisis management and risk assessment of Ghaen city based on the risk matrix

Samad Fotoohi,

Volume: (4) 103 - 120

2013

32. The Effect of Active Tectonic of the East Zagros Basin on Formation of Twin Alluvial Fan of Wazire

Samad Fotoohi

Volume: (11) 163 - 176

33. An investigation on climatical conditions of tourism in northern provinces of Caspian sea using TCI and cluster analysis in geographic information system (GIS)

Samad Fotoohi

Volume: () 169 - 189

34. Analysis of The Spatial Distribution of Health Services and Their Optimal Location (sample item: hospital of Jahrom city)

Hossein Yaghfoori, Samad Fotoohi,

Volume: (4) 1 - 20

2012

35. Assessment Capabilities Geomorphotourismy landforms According to pralong Method Case Study the tourism regional sample Bisotun

Samad Fotoohi

Volume: (12) 23 - 46

36. Location Finding Areas To Climbing Sport With Emphasis On The Use Of Solar Radiation Case Study Of Nokhod CHal Mountains Songhor Kermanshah Province

Samad Fotoohi

Volume: (2) 105 - 118

37. Ecotourism potential of eco comfort Hamoon wetland Cognition

Samad Fotoohi, ,

Volume: (3) 19 - 28

Conferences Papers

2021

1. Analysis of Appropriate Tourism Management Strategy to Achieve Sustainable Development in the LUT Desert World Heritage Site

2nd International Conference on LUT Desert and Tourism

Reza Mansouri, Samad Fotoohi

2. Investigation of geomorphological changes of Rig-e Yalan in Lut desert Using InSAR

2nd International Conference on LUT Desert and Tourism

Hossein Negaresh, Samad Fotoohi, Reza Mansouri, , Mohammad Zabihi Nezhad

3. Strategic Planning Approach, Realization of Sustainable Tourism Development in LUT Desert

2nd International Conference on LUT Desert and Tourism

Reza Mansouri, Samad Fotoohi

4. The Identification and ranking LUT desert tourism hazards

2nd International Conference on LUT Desert and Tourism

Samad Fotoohi, Reza Mansouri, Mehdi Rigi Mothagh, Aref Kordi tamandani, Fateme Kordi tamandani, Mehdi Miri

5. Potential Study of Tourism attractions the World heritage of Lut desert in the Province Of Sistan and Baluchestan

2nd International Conference on Lut Desert and Tourism

Samad Fotoohi, Mohsen Hamidianpour, Kobra Puorniakan

6. Preservation and sustainable tourism in the Lut Desert

2nd International Conference on Lut Desert and, Tourism

Samad Fotoohi

Executive activities

عضو هیات تحریریه مجله مخاطرات محیط طبیعی

from 1395/11/01 - now

Research Project

1. The study of prioritization and comprehensive plan to reduce hazard of earthquakes and landslides in

Samad Fotoohi, Abdolreza Partabian -