

## Accepted Manuscript

Estimation of punch strength index and static properties of sedimentary rocks using neural networks in south west of Iran

Ahmad Rastegarnia, Ebrahim Sharifi Teshnizi, Saeedeh Hosseini, Husain Shamsi, Mahin Etemadifar

PII: S0263-2241(18)30470-6  
DOI: <https://doi.org/10.1016/j.measurement.2018.05.080>  
Reference: MEASUR 5581

To appear in: *Measurement*

Received Date: 6 August 2017  
Revised Date: 30 April 2018  
Accepted Date: 23 May 2018

Please cite this article as: A. Rastegarnia, E. Sharifi Teshnizi, S. Hosseini, H. Shamsi, M. Etemadifar, Estimation of punch strength index and static properties of sedimentary rocks using neural networks in south west of Iran, *Measurement* (2018), doi: <https://doi.org/10.1016/j.measurement.2018.05.080>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## Estimation of punch strength index and static properties of sedimentary rocks using neural networks in south west of Iran

Ahmad Rastegarnia<sup>1</sup>, Ebrahim Sharifi Teshnizi<sup>1\*</sup>, Saeedeh Hosseini<sup>2</sup>, Husain Shamsi<sup>3</sup>, Mahin Etemadifar<sup>4</sup>

1- Department of Geology, Faculty of Science, Ferdowsi University of Mashhad, Mashhad, Iran

2- Department of Geology, Payame Noor University, PC 19395-3697, Tehran, Iran

3- Department of Civil Engineering, Faculty of Engineering, University of Hormozgan, Hormozgan, Iran

4- Masters of Engineering geology, Abpouy consulting engineering company, Mashhad, Iran

\* Corresponding Author: [Ebrahim.sharifiteshnizi@mail.um.ac.ir](mailto:Ebrahim.sharifiteshnizi@mail.um.ac.ir)

Postal code: 9177948974

Tel: +985138805483

Fax: +98513879616

Download English Version:

<https://daneshyari.com/en/article/7120440>

Download Persian Version:

<https://daneshyari.com/article/7120440>

[Daneshyari.com](https://daneshyari.com)