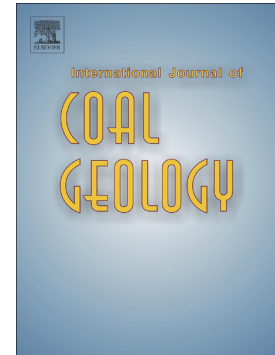


Accepted Manuscript

Stochastic modeling of coal fracture network by direct use of micro-computed tomography images

Sadegh Karimpouli, Pejman Tahmasebi, Hamed Lamei Ramandi, Peyman Mostaghimi, Mohammad Saadatfar



PII: S0166-5162(17)30337-3
DOI: doi: [10.1016/j.coal.2017.06.002](https://doi.org/10.1016/j.coal.2017.06.002)
Reference: COGEL 2849

To appear in: *International Journal of Coal Geology*

Received date: 23 April 2017
Revised date: 5 June 2017
Accepted date: 5 June 2017

Please cite this article as: Sadegh Karimpouli, Pejman Tahmasebi, Hamed Lamei Ramandi, Peyman Mostaghimi, Mohammad Saadatfar , Stochastic modeling of coal fracture network by direct use of micro-computed tomography images. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Cogel*(2017), doi: [10.1016/j.coal.2017.06.002](https://doi.org/10.1016/j.coal.2017.06.002)

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.

Stochastic Modeling of Coal Fracture Network by Direct Use of Micro-Computed Tomography Images

Sadegh Karimpouli¹, Pejman Tahmasebi^{2,*}, Hamed Lamei Ramandi³, Peyman

Mostaghimi⁴, Mohammad Saadatfar⁵

¹ Department of Mining Engineering, School of Engineering, University of Zanjan, Zanjan, Iran

² Department of Petroleum Engineering, University of Wyoming, Laramie, WY 82071, USA.

³ School of Mining Engineering, The University of New South Wales, Sydney, NSW 2052, Australia

⁴ School of Petroleum Engineering, The University of New South Wales, NSW 2052, Australia

⁵ Department of Applied Mathematics, Research School of Physics and Engineering, The Australian

National University, Canberra, ACT 2601, Australia

* Corresponding author: ptahmase@uwyo.edu

Download English Version:

<https://daneshyari.com/en/article/5483625>

Download Persian Version:

<https://daneshyari.com/article/5483625>

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