

## Accepted Manuscript

Modeling Hydraulic Fracture Propagation and Proppant Transport in a Two-layer Formation with Stress Drop

Fengshou Zhang, Egor Dontsov

PII: S0013-7944(17)31322-X

DOI: <https://doi.org/10.1016/j.engfracmech.2018.07.008>

Reference: EFM 6074

To appear in: *Engineering Fracture Mechanics*

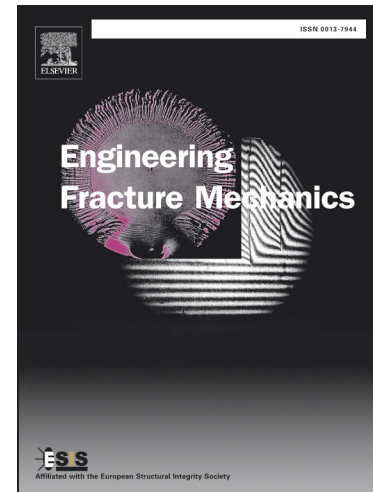
Received Date: 18 December 2017

Revised Date: 27 June 2018

Accepted Date: 4 July 2018

Please cite this article as: Zhang, F., Dontsov, E., Modeling Hydraulic Fracture Propagation and Proppant Transport in a Two-layer Formation with Stress Drop, *Engineering Fracture Mechanics* (2018), doi: <https://doi.org/10.1016/j.engfracmech.2018.07.008>

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.



## Modeling Hydraulic Fracture Propagation and Proppant Transport in a Two-layer Formation with Stress Drop

Fengshou Zhang<sup>a,b\*</sup>, Egor Dontsov<sup>c</sup>

<sup>a</sup>Key Laboratory of Geotechnical & Underground Engineering of Ministry of Education, Tongji University, Shanghai 200092, China

<sup>b</sup>Department of Geotechnical Engineering, Tongji University, Shanghai 200092, China

<sup>c</sup>Department of Civil and Environmental Engineering, University of Houston, Houston, Texas 77204, USA

\*Corresponding Author Email Address: [fengshou.zhang@tongji.edu.cn](mailto:fengshou.zhang@tongji.edu.cn)

Download English Version:

<https://daneshyari.com/en/article/7168733>

Download Persian Version:

<https://daneshyari.com/article/7168733>

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