## Accepted Manuscript

Simulation of the thermal shock behavior of ultra-high temperature ceramics with the consideration of temperature-dependent crack propagation criterion and interaction between thermal shock cracks evolution and thermal conduction

Dingyu Li, Weiguo Li, Ruzhuan Wang, Haibo Kou

PII: S0997-7538(18)30096-2

DOI: 10.1016/j.euromechsol.2018.05.016

Reference: EJMSOL 3616

To appear in: European Journal of Mechanics / A Solids

Received Date: 4 February 2018

Revised Date: 26 April 2018

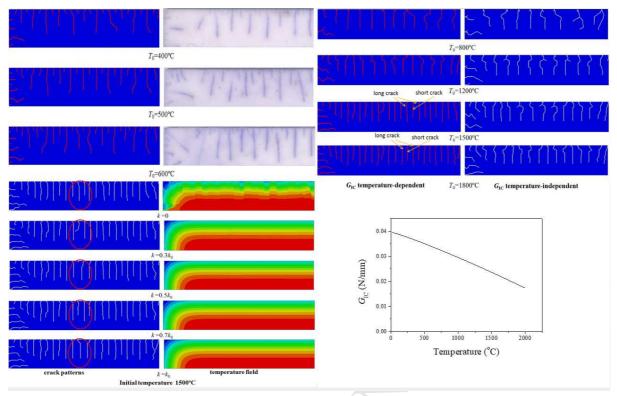
Accepted Date: 24 May 2018

Please cite this article as: Li, D., Li, W., Wang, R., Kou, H., Simulation of the thermal shock behavior of ultra-high temperature ceramics with the consideration of temperature-dependent crack propagation criterion and interaction between thermal shock cracks evolution and thermal conduction, *European Journal of Mechanics / A Solids* (2018), doi: 10.1016/j.euromechsol.2018.05.016.

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.



## ACCEPTED MANUSCRIPT



Download English Version:

## https://daneshyari.com/en/article/7170068

Download Persian Version:

https://daneshyari.com/article/7170068

Daneshyari.com