#### Accepted Manuscript

Digital image correlation displacement measurement of a rotating RC helicopter blade



Pedro J. Sousa, Francisco Barros, Paulo J. Tavares, Pedro M.G.P. Moreira

| PII:           | \$1350-6307(17)31332-8                |
|----------------|---------------------------------------|
| DOI:           | doi:10.1016/j.engfailanal.2018.04.005 |
| Reference:     | EFA 3433                              |
| To appear in:  | Engineering Failure Analysis          |
| Received date: | 18 January 2018                       |
| Revised date:  | 22 March 2018                         |
| Accepted date: | 2 April 2018                          |
|                |                                       |

Please cite this article as: Pedro J. Sousa, Francisco Barros, Paulo J. Tavares, Pedro M.G.P. Moreira, Digital image correlation displacement measurement of a rotating RC helicopter blade. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Efa(2018), doi:10.1016/j.engfailanal.2018.04.005

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.

## **CCEPTED MANUSCRIPT**

### Digital Image Correlation displacement measurement of a rotating RC helicopter blade

Pedro J. Sousa<sup>a,b</sup>, Francisco Barros<sup>a</sup>, Paulo J. Tavares<sup>a</sup>, Pedro M. G. P. Moreira<sup>a</sup>

<sup>a</sup>INEGI, Universidade do Porto, Rua Dr. Roberto Frias, 400, Porto 4200-465, Portugal <sup>b</sup>Faculdade de Engenharia da Universidade do Porto, Rua Dr. Roberto Frias, s/n, Porto 4200-465, Portugal

#### Corresponding author

Pedro J. Sousa INEGI Rua Dr. Roberto Frias, 400 4200-465 Porto Portugal Tel: +351 225082151 E-mail address: psousa@inegi.up.pt

Download English Version:

# https://daneshyari.com/en/article/7167366

Download Persian Version:

https://daneshyari.com/article/7167366

Daneshyari.com