### Accepted Manuscript

Segmentation and analysis of damages in composite images using multi-level threshold methods and geometrical features

A.R. Jac Fredo, R.S. Abilash, C. Suresh Kumar

PII: S0263-2241(17)30002-7

DOI: http://dx.doi.org/10.1016/j.measurement.2017.01.002

Reference: MEASUR 4525

To appear in: *Measurement* 

Received Date: 25 November 2015 Revised Date: 10 November 2016 Accepted Date: 2 January 2017



Please cite this article as: A.R. Jac Fredo, R.S. Abilash, C. Suresh Kumar, Segmentation and analysis of damages in composite images using multi-level threshold methods and geometrical features, *Measurement* (2017), doi: http://dx.doi.org/10.1016/j.measurement.2017.01.002

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.

### **ACCEPTED MANUSCRIPT**

# Segmentation and analysis of damages in composite images using multi-level threshold methods and geometrical features

Jac Fredo, A. R., † Abilash, R. S., \* and Suresh Kumar, C., \*\*

<sup>†</sup>Department of Applied Mechanics,

Indian Institute of Technology Madras, Chennai, India.

<sup>†</sup>E-mail address: jack247029@gmail.com

\*Department of Electrical and Electronics Engineering,

College of Engineering, Vadakara, India

\* E-mail address: abilashsree@gmail.com

**# Department of Aerospace Engineering,** 

MIT campus, Anna University, Chennai, India.

# E-mail address: sureshccmitaero@gmail.com

\*Corresponding Author:

A. R. Jac Fredo

\*Department of Electronics Engineering,

MIT campus, Anna University, Chennai, India.

†E-mail address: jack247029@gmail.com

Total number of figures: 10

Total number of tables: 0

Total number of words in the abstract: 313

Total number of words in the manuscript: 3879

#### Download English Version:

## https://daneshyari.com/en/article/5006576

Download Persian Version:

https://daneshyari.com/article/5006576

<u>Daneshyari.com</u>