International Journal of Multimedia and Ubiquitous Engineering

Volume 12, Number 10, October 2017

ISSN: 1975-0080

October 2017 Printed October 2017 Published

Publisher: **SERSC**

Publishing office: Science & Engineering Research Support soCiety

20 Virginia Court, Sandy Bay, Tasmania, Australia

E-mail: journal@sersc.org; ijmue@sersc.org

Tel: +61-3-9016-9027

Printing office: Hanall Co. Ltd.

Tel: +82-2-2279-8494