

### **University of Huddersfield Repository**

Pati, Prasanta and Mather, Peter

Finite Element Analysis of Metal Weapons in a Time-domain Transient Magnetic Field

#### **Original Citation**

Pati, Prasanta and Mather, Peter (2010) Finite Element Analysis of Metal Weapons in a Timedomain Transient Magnetic Field. In: Future Technologies in Computing and Engineering Annual Researchers' Conference (CEARC'10). University of Huddersfield, Huddersfield, UK, pp. 77-83. ISBN 9781862180932

This version is available at http://eprints.hud.ac.uk/id/eprint/9023/

The University Repository is a digital collection of the research output of the University, available on Open Access. Copyright and Moral Rights for the items on this site are retained by the individual author and/or other copyright owners. Users may access full items free of charge; copies of full text items generally can be reproduced, displayed or performed and given to third parties in any format or medium for personal research or study, educational or not-for-profit purposes without prior permission or charge, provided:

- The authors, title and full bibliographic details is credited in any copy;
- A hyperlink and/or URL is included for the original metadata page; and
- The content is not changed in any way.

For more information, including our policy and submission procedure, please contact the Repository Team at: E.mailbox@hud.ac.uk.

http://eprints.hud.ac.uk/



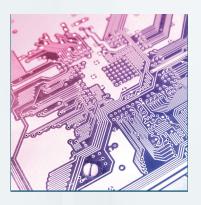
# Future Technologies in Computing and Engineering

Proceedings of

## Computing and Engineering Annual Researchers' Conference 2010

### CEARC'10







Edited By
Prof. Gary Lucas Dr Zhijie Xu

Organising Committee
Prof. Gary Lucas Dr Zhijie Xu Mrs Gwen Wood Mrs Trudy Lockwood