

ISSN : 0974-5785

# International Journal of ADVANCED COMPUTER ENGINEERING

Volume 8 • Number 2 • July-December 2015



**SERIALS PUBLICATIONS (P) LTD.**

[www.serialspublications.com](http://www.serialspublications.com)

New Delhi (INDIA)

LIBRARY REF. NO. 40(2)  
DATE: 5/3/16

International Journal of  
ADVANCED COMPUTER ENGINEERING

Volume 8 • Number 2 • July-December 2015

ments

- HAM: A Framework for Resource Management in Grid Environment ..... 105-115  
*Inderveer Chana & Seema Bawa*
- Simulation of Multicast Based Fast Handoff Scheme for HMIPv6 ..... 117-133  
*Chiranjeev Kumar, Neeraj Tyagi & Rajeev Tripathi*
- Automatic Object Detection for Surveillance Applications by Minimizing the Gradient Energy ..... 135-140  
*N. Krishnan, P. Vijayalakshmi & S. Naga Nandini Sujatha*
- Mathematical and Computational Engineering in X-Ray Crystallography ..... 141-147  
*Claude TADONKI\**
- Intelligent Fuzzy Weighted Input Estimation Method for the Ground Motion Accelerations ..... 149-158  
*Induced by Earthquakes*  
*Ming-Hui Lee, Tsung-Chien Chen, Pan-Chio Tuan & Chien-Yu Ji*
- A Scheme that Facilitates Searching and Partial Decompression of Textual Documents ..... 159-169  
*Ashutosh Gupta & Suneeta Agarwal*
- Simulation Model Design and Evaluation for Aggregate Traffic Over Local Area Networks ..... 171-178  
*Mohd Nazri Ismail & Abdullah Mohd Zin*