

**Editor-in-Chief**

Charles A. Shoniregun, Infonomics Society, UK

**Editorial Board**

For the full list of Editorial Board, please [CLICK](#)

**About IJISR**

The International Journal for Information Security Research (IJISR) is a peer reviewed journal. The IJISR provides an international forum for electronic publication of high-quality scholarly papers in Information Security. The objectives of the IJISR are to bridge the knowledge gap between academia and industry, and provide free access to current research work.

Published by



ISSN 2042-4639 (Online)

**Contents**

**Pages**

<a href="#">Advanced DDoS Attacks Traffic Simulation with a Test Center Platform</a> <i>(Jie Wang, Raphael C.-W. Phan, John N. Whitley and David J. Parish)</i>	169 - 177
<a href="#">A New CVSS-Based Tool to Mitigate the Effects of Software Vulnerabilities</a> <i>(Assad Ali, Pavol Zavorsky, Dale Lindskog, Ron Ruhl)</i>	178 - 182
<a href="#">Towards securing databases on mobile devices: A log-based approach</a> <i>(Assad Ali, Pavol Zavorsky, Dale Lindskog, Ron Ruhl)</i>	183 - 192
<a href="#">A Reconfigurable Hardware Platform for Secure and Efficient Malware Collection in Next-Generation High-Speed Networks</a> <i>(Sascha Mühlbach, Andreas Koch)</i>	193 - 201
<a href="#">One-Dependence Estimators for Accurate Detection of Anomalous Network Traffic</a> <i>(Zubair A. Baig, Abdulrhman S. Shaheen, and Radwan AbdelAal)</i>	202 - 210
<a href="#">Linearisation Attacks on FCSR-based Stream Ciphers</a> <i>(Arshad Ali)</i>	211 - 218
<a href="#">Display Integrity Assurance for SMS Transaction Authorization</a> <i>(Mohammed Alzomai, Audun Jøsang, Bander Alfayyadh)</i>	219 - 228
<a href="#">Proposal of Credit Card Fraudulent Use Detection by Online-type Decision Tree Construction and Verification of Generality</a> <i>(Tatsuya Minegishi, Ayahiko Niimi)</i>	229 - 235