# JISSec
## Journal of Information System Security

**EDITORIAL**

This issue is centred on the effectiveness of intrusion detection systems. Such systems are not perfect and this issue presents a very interesting paper about quantifying the effectiveness of intrusion detection systems, together with an industry report summarising the efficacy of Executive Order 13636, "Improving Critical Infrastructure Cyber-security", which was signed by President Obama in February of 2013, which aims to create a framework of security in the United States. The other paper ranks the lists of scholarly publication outlets for information security research, which is important for readers, students, authors and institutions alike.

The first paper, entitled Quantifying the Effectiveness of Intrusion Detection Systems in Operation through Domain Experts, by Teodor Sommestad, Hannes Holm, Mathias Ekstedt and Nicholas Honeth, from the The Royal Institute of Technology (KTH), Sweden, describes the result of an alternative approach to studying the topic of evaluating the effectiveness of intrusion detection systems.

The second paper on Ranking Publication Outlets for Information Security Research, is by Nicole Beebe, Jan Clark, Priya Padmanabhan and Frederick Chang from The University of Texas at San Antonio, USA. This paper ranks lists of scholarly publication outlets for information security research.Their research found that the perceived quality of many pure information security venues exceeds traditional venues, and that the perceived quality of many information security conferences exceeds journal venues.

The industry report on Improving Critical Infrastructure Protection, by Michael D. Sosnkowski from the Virginia Commonwealth University, USA, analyses in detail the efficacy of Executive Order 13636, "Improving Critical Infrastructure Cyber-security", which was an act passed in the USA to implement a comprehensive standardised framework of security to address the critical infrastructure, and also to provide a method for sharing information between private and public institutions, which has had mixed success to date. However its performance needs to be measured over decades, rather than years.

I hope that you enjoy reading this issue.

Gurpreet Dhillon, Editor-in-Chief