
Editorial

This issue of Journal of Information System Security features three very interesting papers. Research presented in each touches on some interesting challenges related to information security management. The first paper is by Ian O. Angell and Spyridon Samonas of London School of Economics (UK). In their paper titled *The Risk of Computerized Bureaucracy* the authors argue that computerized system impose a structure of their own, which in fact is a kind of a bureaucracy. The over-formalized bureaucratic structures pose their own risks. The authors highlight some of the risks as inhibition of discretion, and to the denial of requisite variety. The seriousness of these risks can obviously not be underplayed. In a final synthesis the authors make recommendations pertaining to trust, innovation and the appropriate use of discretion. A number of illustrative examples are presented.

The second paper in this issue is by Andy Luse, Kevin P. Scheibe and Anthony M. Townsend of Iowa State University (USA). In their paper *Addressing Internal Security Threats with Roaming User-Based Distributed Firewalls*, the authors present a roaming, user-based distributed firewall is presented. The authors argue that such a firewall would be useful in situations where user move from one computer to the other. It is there fore hoped that internal and external security risks in an organizational environment can hence be minimized. The core concept of roaming user-based firewalls revolves around attaching firewall settings to users irrespective of the computer they work on.

The third paper is by John R. Goodall of Applied Visions, Wayne G. Lutters and Anita Komlodi of University of Maryland, Baltimore County (USA). Their paper titled *Supporting intrusion detection work practice* details the practice of intrusion detection work, specifically highlighting the tasks that make up the work. The paper concludes with a discussion of the implications that this work understanding has on future design of tools and organizational policies to make intrusion detection work more efficient,

We hope that you enjoy this issue. The editorial board of the journal has been working hard in maintaining the quality of the publication and ensuring that it remains accessible to a large and an eclectic group of researchers.

**Gurpreet Dhillon,
Editor-in-Chief**