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EDITORIAL

This Issue is dedicated to an extensive analysis of the rapidly-evolving recent literature on information security. One paper examines the literature on information security risk management, including the need to rigorously protect privacy. Everyday a new incident concerning information security hits the news headlines as data breaches occur in ever-increasing numbers which risk the expose of sensitive personal and corporate information. Risk management of information systems security is an all important factor, which requires close alignment between management and information security specialists. The other paper presents a review of the information security literature to examine the question of information privacy. The findings highlight that privacy needs to be respected and encouraged at all cost, whatever the size and sector of the organization.

The first paper, entitled “Information Security Risk Management: a systematic literature review”, is by Sérgio Nunes from Portugal. The research consolidates and classifies the body of knowledge of information security risk management across multiple dimensions and describes the current status quo, exposes research gaps and identifies opportunities for future research, with the objective to accelerate decision making in response to the growing threats and complex vulnerabilities present in modern digital organizations.

In the second paper, “Information Privacy Literature: issues and challenges”, the authors Simran Dhillon and David L. Coss, from the USA, document a historical review of information privacy research. They review how the concept of privacy has been considered by legal, psychology, and social science scholars and also evaluates information privacy from an ethical perspective. In particular, the review of the literature explains debates regarding the connections between concepts and real life situations. In addition, the authors note the importance of individual values for respecting and safeguarding privacy.

I hope that you enjoy reading this Issue, which focuses on such a vital subject.

Gurpreet Dhillon, Editor-in-Chief