Foreword and Editorial
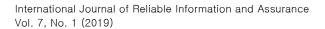
International Journal of Reliable Information and Assurance

We are very happy to publish this issue of an International Journal of Reliable Information and Assurance by Global Vision Press.

This issue contains 2 articles. Achieving such a high quality of papers would have been impossible without the huge work that was undertaken by the Editorial Board members and External Reviewers. We take this opportunity to thank them for their great support and cooperation.

In the research "Using Data Visualization Techniques to Detect Personal-Information Leakage of Log Datasets", today, the development of the Internet has greatly influenced the sharing and utilization of information, but there are also negative adverse effects, one of which is that the leakage of personal information contributes to the maximum damage to users. Accordingly, this study aims to present visualisations through big data analysis to improve the effectiveness of detecting personal information as a way to prevent the leakage of personal information that is becoming more damaging.

In the paper "REVIEW ON MANAGEMENT TOOLS AND LIMITATIONS OF BIG DATA", in recent days, the most important and more researchers focusing on one of the area is big data. Researchers from both academics and industry are interested to work more on this particular area. In the world today, huge amount of normal data and the other digital data is being generating in a huge manner in size. The increase of such data cannot be an easy task to manage, process and proceed further to forward. The size of this data has extended to the range in such a way that without any special process, it cannot be easily processed or cannot be understood for further processing. As the data in size increases a lot, it creates further problems also related to it. Some of those problems like the network maintenance, network speed, transferring data speed, security of data etc. Hence, in the current article an attempt has been made to provide the details about the big data, its applications, technologies used in this area and the advantages and disadvantages of the current topic.

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Editor(s)-in-chief of the June Issue on
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