## **Editorial**

We present the last issue of this volume of the Journal of Digital Information Management

In the opening paper on "COVID-19 pandemic - An Empirical Study on the Cybersecurity Behaviour of Healthcare Sectors and Employees" the author *Harrison Stewart*, has viewed that COVID 19 pandemic has increased the vulnerability of cyberattacks in many organizations. Harrison outlined that the challenges include a decentralised workforce, rapid development and an increase in phishing and ransomware attack. an empirical study was conducted in 20 healthcare organisations in Germany that were victims of Covid-era cyberattacks. This study shows that cyber security training alone cannot prevent staff from making cyber security mistakes.

In the next paper on **Deep Learning Model CNN With LSTM For Speaker Recognition**", the authors *Bassel Alkhatib* and *Mohammad Madian Kamal Eddin* identified the persons from their voices where the process depends on digitizing the sound waves into a form that allows the system to deal with it. In this paper, Artificial Intelligence methods are used to perform the task of identification. MFCC is used for the task of features extraction and obtained the spectrogram of a given voice signal where it represents a bank of information about the voice and sends it to the CNN model for further processing for training the model.

In the last paper on "**Utilization of SAM-based network for developing function approximation**", the authors presented the utilization of SAM-based network for developing function approximation. They found that the SAM network has the ability to perform these function approximations to high accuracy. They are hopeful of future progress in SAM-based networks.

We complete this volume with the last four issues. In the coming year, we will bring more research.

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