Editorial

We with this issue complete the volume for the year 2019. The next year 2020 will witness a new editorial board with more US influence.

In this last issue we bring three pieces of research as described below.

In the first paper on "**Techniques for Data Privacy Preserving in Cloud Computing Environments**" the authors *Shruthi and Demian Antony D'Mello* presented a detailed analysis of the literature in terms of in terms of methodologies adopted, algorithms proposed for the cloud security performance metrics. In the current work, the authors classified the challenges in data privacy preservation based on the nature of mechanisms and type
of data stored in cloud environments.

In the second paper on "**Enhanced Cyber-Physical Security through Deep Learning Techniques**" the authors *Mayra Macas* and *Wu Chunming* have proposed an anomaly detection framework for complex systems based on monitored data storage and Statistical Correlation Analysis. The experiments have proved that the proposed model is much better than baseline methods, and it can model (inter)correlation and temporal patterns of multivariate time series effectively.

In the last paper on "**Artificial Emotions for Distributed Cyber-physical Systems Resilience**" the authors *Eskandar Kouicem, Clement Ranevsky,* and *Michel Occello* tried to utilize the emotion-like processes in cyber-physical systems to improve their resilience, at individual and collective levels. They viewed that the multi-agent paradigm is particularly well suited to embed such emotion-like processes in this type of systems.

We will come out with new kind of research in the coming years.

Editors