Editorial

We bring the fifteenth volume of the **Journal of E-Technology** with the below research papers.

In the first paper, "**Design of a Deep Learning-Based Psychological Counselling System for College Students' Mental Health,**" the authors proposed a psychological counselling and assessment system based on PGCapsNet. This work achieves both college students' psychological health assessment and real-time online counselling while improving the accuracy of predicting their mental health status. This study articulated a novel algorithm that combines capsule networks and convolutional neural networks, incorporating dynamic routing algorithms and deep learning capabilities.

In the second paper, "**Intelligent Algorithms for Athlete Training in University Physical Education using Big Data Technology,**" the authors constructed an intelligent physical training model for college students to better control their training pace based on big data analytics modelling. it is important to use intelligent training methods to control and adjust college students' competition time and intensity in big data analysis. The authors viewed that the proposed method helped to formulate and implement competition plans more swiftly and aided in better understanding and handling a large amount of information, thereby improving the efficiency and quality of competitions.

In the third paper, "**The Practical Effects of College Ideological and Political Education Course Based on Artificial Neural Network Model,**" the authors studied the practical effects of college Marxist ideological and political education courses based on a computer artificial neural network model. The improvement of the BP neural network enhances its flexibility and performs excellently in training, as the authors view. The model's expected performance in simulation experiments is highly consistent with actual performance and achieves satisfactory results.

In the last paper, "**Analysis of Performance Art Sports Dance Data Based on Value Orientation,**" the authors visualized the manifestation of value orientation in dance performances and its impact on viewers. The results found that different types of dances have different characteristics in expressing value orientations, which provides valuable insights for dance creation and performance.

We hope that the research published in this issue marks significance and validity.

Editors