Editorial

We release the second issue of the fifteenth volume of the **Journal of Multimedia Processing & Technologies** with the research described below.

In the opening paper, "**Influence of Neural Networks on the Precision of Image Processing,**" the authors studied how natural events impact the functioning of visualisation systems, particularly in maintaining the integrity of the image processing algorithm. They developed a unique filter to eliminate distortions caused by fog. This work leads to insightful recommendations for augmenting the precision of image processing.

In the next paper, "**Increasing Graph Literacy and Interpretation for Image Processing,**" the authors measured graph literacy before and after the study. They only looked at how curious students were about graphs during the game. The results showed that students who played the game improved their ability to read misleading graphs more than those in the control group.

In the last paper, "**The Dilemma and Analysis of Ideological and Political Education in Short Online Videos under Big Data Mining Algorithm**," the authors viewed that short online videos have rapidly grown and become an effective means of promoting socialist core values. The authors proposed strict content review and supervision, improvement of recommendation mechanisms, and enhancing users' civility awareness. These measures will serve as important guidance for ideological and political propaganda in short online videos.

We hope these papers mark an impact on image processing research.

Editors