Editorial

We are pleased to release the first issue of the fourteenth volume of the Journal of Multimedia Processing and Technologies with the below-described papers.

In the first paper on **"Total bond graphs for three-dimensional crane systems**", the authors have developed a model with Bond graph using simulation which is used for industrial three-dimensional crane system. The model is explained and the total bond graph is used to get simulation. The results are compared, verified and the dynamic bond graph system is finally introduced.

In the second paper on "**Case modelling for Artificial Neural Networks**", the authors have addressed the application of ANN in dynamic price modelling. The case modelling is addressed with several equations. We further explained how the model is transformed into ANN training for which the experimental results are used.

In the last paper on **"Autonomous Robots creation for vehicle navigation**" the authors have described the automated guided vehicles navigation models. We have given simulation data using NXT package. The study has programmed the Robots using the RobotC language where the autonomous vehicles functions are described.

We hope these papers represent interesting models for different applications.

Editors