Editorial

We have now released the second issue of the fifteenth volume of the **Journal of Intelligent Computing** with the papers below.

In the opening paper, "**Risk Analysis of Heavy-cargo Transportation Accidents based on DEMATEL-ISM**," the authors proposed higher requirements for the safety management of heavy-cargo transportation. Using the integrated DEMATEL-ISM method, they developed a heavy-cargo transportation safety system model. They analyzed the mutual influencing degrees of risk factors and studied the action mechanisms of heavy-cargo transportation safety accidents. They proposed ways of decreasing the rate of heavy-cargo transportation accidents and increasing the safety level.

Many new languages have been developed using Web 2.0 in the last decade. These languages and platforms have been designed to increase the efficiency of web application development by emphasizing Agile methodologies and simple, maintainable code. The paper "**A study of Web 2.0-based platforms for Multi-Agent Systems**" examined whether the same efficiency level can be achieved in multi-agent system development. The authors used implementations of asynchronous dynamic programming.

In the next paper, "**Research on the Innovation-driven Development Assessment Model Based on Artificial Intelligence Algorithms**," the authors studied how to assess and enhance the competitiveness of B2B e-commerce companies to promote the orderly and healthy development of the B2B e-commerce industry. This work presented innovative research on the platform economy business model driven by the BP neural network and artificial intelligence technology.

The final paper, "**Application Analysis of Improving English Teaching Quality Based on PSO Algorithm**," advocated using the PSO algorithm to optimize the English teaching process and improve teaching quality. They highlighted the basic principle of the PSO algorithm and English teaching quality evaluation indicators. Then, they elaborated on how to apply the PSO algorithm to improve English teaching quality, including teaching plans, classroom teaching, extracurricular tutoring, and teaching evaluation.

We hope that these papers reflect very significant research in computational intelligence.

Editors