

## Editorial

We are pleased to release the first issue of the fifteenth volume of the **Journal of Information Technology Review** with the papers described below.

The opening paper, “**Application Research on Improved Particle Swarm Computational Intelligence Algorithm for Multi-objective Optimization**”, viewed that the local application-oriented universities tend to overlook the optimization and development of ideological and political theory courses. Through this paper, they advocated scientifically designing class contents, actively carrying out practical teaching, adapting to the needs of the times, building an “Internet + Courses” online teaching platform, and continuously innovating teaching modes of courses.

In the following paper, “**The Learning Platform System of Theory and Education Based on Association Rule Learning Algorithm**,” the authors used association rule mining technology to start from the demand for student task point learning management in the current personalized learning platform system. Later, they described the classic Apriori algorithm’s principles, advantages and disadvantages and advocated an improved algorithm. Finally, the feasibility and actual effects of the algorithm are verified through simulations on the learning platform system.

The third paper, “**The Optimization Development Model of Traditional Ethnic Sports under the Computer Intelligent Particle Swarm Algorithm**,” adopted a computer-intelligent particle swarm algorithm to optimize the development model of traditional ethnic sports. They proposed a model for applying the particle swarm algorithm to optimize the development of traditional ethnic sports. They tested the model using the particle swarm algorithm’s search and optimization capabilities. Ultimately, they derived an optimal decision scheme.

The last paper, “**Survey and Analysis of English Flipped Classroom Based on the Integration of Special and Popular Education Resources**”, applied English flipped classrooms in special education schools. Using a survey questionnaire, they analysed the role of English-flipped classrooms in students’ learning interest, learning efficiency, and English oral expression ability.

We do hope these papers are interesting to read.

## Editors