**Editorial**

We released the first issue of the sixteenth volume of the **International Journal of Computational Linguistics Research** with the papers below.

In the opening paper, "**Application of ESP System Analysis Technology in the Construction of English Language Curriculum**," the author studied developing and designing a resource design application model for vocational colleges based on micro courses. This work proposed course design, platform design, interaction design, and evaluation design for the pattern design framework of the courses. A case study was used to implement the proposed design.

In the following paper, "**Designing Neural Network-based Intelligent Robot English Translation System,"** the authors for the machine translation work analysed the source language text in depth. They used precise language features such as speech, vocabulary, intonation, etc., to transform them into understandable language results. They greatly enhanced the generalization performance by applying transfer learning.

In the third paper, "**Assessing English Teaching and Evaluation Methods based on Neural Networks**," the author presented an evaluation mechanism based on the BP neural network. The author enhanced teaching efficacy and assisted learners in improving their learning outcomes. Using MATLAB to assess the teaching efficiency of English classes, the author documented this approach, which eliminated the subjective influence of professionals and yielded satisfactory conclusions applicable in various circumstances.

In the last paper, "**The Effective Teaching Behavior Model of Linguistics Teachers Based on Hybrid Intelligent Algorithms**," the author explored the effective teaching behaviour of linguistics education teachers based on hybrid intelligent algorithms to help them effectively achieve teaching objectives. To improve the overall level of linguistics education, the author assessed teaching methods, principles of work, and ways of expression to guide the work and help them establish a more efficient classroom atmosphere.

We hope that the papers published on this issue are interesting.

**Editors**