

**Conference Name:** 1st APSCE International Conference on Future Language Learning

**Date:** July 1-3, 2022

**Presenter:** Louise Luo

The 1st APSCE International Conference on Future Language Learning (ICFULL) 2022 was organized by the Asia Pacific Society of Computers in Education (APSCE) and jointly hosted by The Education University of Hong Kong and National Central University, Taiwan. This conference focused on innovations in language learning, addressing radical changes in learning culture in today's post-pandemic world.

One of the standout presentations was by Prof. Jozef Colpaert from The University of Antwerp, who delivered a keynote speech titled "The Future of Computer-Assisted Language Learning (CALL) Research." He discussed the multidisciplinary nature of CALL and the need for dedicated research methods that encourage international exchanges and support authors in publishing their work.

My presentation, titled "Automatic Identification of Sentence Types Through NLP Constituency Parsing," discussed the development of a rule-based expert system for identifying various sentence structures using the Stanford CoreNLP constituency parser. The results showed high accuracy metrics, though some challenges remained with ungrammatical sentences and faulty parsing results.

A unique aspect of this conference was the use of the Gather Town platform for poster presentations, which allowed presenters and attendees to engage in a virtual social setting.