## ChatGPT in EFL Education: Advancing Writing Skills through AI Feedback Integration

**Date:** 23 May 2024 (Thu)

**Time:** 16:00-17:00

Venue: E3-G034, BOC Centennial Building

Language: English

Registration: Online Registration (https://go.um.edu.mo/5on4ddbk or

**Enquiries:** Mr. Alex CHEN (Email: fed\_event@um.edu.mo / Tel: 8822-4575)

## Speaker:

Prof. Di ZOU is an Associate Professor at Lingnan University. Her research interests include AI in language education, technology-enhanced language learning and second language acquisition. She has published more than 150 papers in international journals. Stanford University listed her as one of the World's Top 2% Most-cited Scientists in 2021, 2022 and 2023.

## Abstract:

The integration of artificial intelligence (AI) in educational settings has introduced tools like ChatGPT as innovative Automated Writing Evaluation (AWE) systems. This study evaluates ChatGPT as an AWE tool for enhancing English as a Foreign Language (EFL) writing instruction. Two groups of non-native English-speaking students used ChatGPT in four feedback modes, integrating automated, teacher, and peer feedback in various combinations. The effectiveness of each mode was assessed through pre-tests and posttests. Results showed that ChatGPT's feedback significantly improved writing proficiency. Students reported high satisfaction, noting that the AI tool complemented traditional feedback methods, reduced writing anxiety, and increased motivation and self-efficacy in writing.