Machine Translation for Language Teaching and Learning in the age of GenAI

Date: 24 May 2024 (Fri)
Time: 10:30-11:30
Venue: E3-G034, BOC Centennial Building
Language: English
Registration: Online Registration (https://go.um.edu.mo/rfldm116or)
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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:
This talk explores Machine Translation (MT) in language education within the GenAI era, focusing on the significance of context in translation accuracy. It highlights the challenges of translating terms like "red/紅" across different contexts and delves into lexical and discourse complexities faced by AI translation tools. The presentation assesses how MT may assist language learning and teaching, addressing its current limitations in understanding nuanced language features. It aims to shed light on the evolving role of MT in enhancing language comprehension and instruction, and fostering more effective learning experiences.