FED-CEPECE Seminar: "Effective teaching around the world: Methodological and practical insights"

Centre for Educational Psychology and Early Childhood Education (CEPECE), Faculty of Education

Date & Time: 14 November 2025 (Friday); 16:00-17:30

Venue: E33-2036, Faculty of Education

Language: English

Registration: Online Registration (https://go.um.edu.mo/wbx03w69 or

Enquiries: Mr. Brendan LEI (Email: fed_event@um.edu.mo / Tel: 8822-4210)



Speakers:

Prof. Ridwan MAULANA is Professor of Educational Sciences, holding a chair of Comparative Learning Environments at the University of Groningen, the Netherlands. His research explores teaching effectiveness and how learning environments foster effective teaching, student engagement, and wellbeing, with a strong focus on diversity, equity, and inclusion. He has led international collaborations spanning more than 20 countries, including projects on teacher preparation, effective teaching, and effective learning environments. Prof. Maulana is Ranked among the top 2% of the world's most-cited scientists in education, based on Stanford University list.

Dr. Yue On James KO is currently Guest Lecturer at the Education University of Hong Kong. Before retiring, he was the Associate Director of the Lau Luan-hung Charitable Trust Fund Asia-Pacific Centre for Leadership and Change Center and Associate Professor in the Department of Education Policy and Leadership. He led and participated in various large-scale educational leadership and teacher effectiveness research projects funded by the Hong Kong Research Bureau, ESRC, and DSCF in the UK, and received six research grants from the Hong Kong Research Grants Council and the University Grants Council. He had more than 40 publications, designed and co-developed mobile applications and knowledge transfer platforms.

Abstract:

Teachers are the cornerstone of educational systems, fundamentally shaping students' learning experiences and outcomes. Nonetheless, many countries continue to face persistent challenges related to teaching quality and student achievement. Despite these insights, the empirical understanding of how teaching quality varies across education systems remains limited. However, existing research employs diverse conceptualizations and methodologies to assess teaching quality, which complicates cross-study comparisons and limits the field's ability to learn from high-performing education systems. This presentation draws on frameworks from educational effectiveness research, coupled with learning environments and motivation theories, to propose more coherent and theoretically grounded approaches to measuring and improving teaching quality.

Prof. Maulana will present findings from ongoing research projects on teacher effectiveness and development that explores the motivational drivers behind instructional improvement. Dr. Ko will share his study examining a new theoretical model integrating teachers' personal values and quality, self-efficacy, resilience, professional growth, and perceived school improvement.