

MME Seminar 2018

Session 1

Date: Thur 16th Aug 2018
Time: 3.30 pm to 4.30 pm
Venue: MME Journal Rm (NIE7-3-16)

Teachers' Blackboard Presentation of Mathematics Classroom in China: Standards, Types and Impacts

By Ms Lu Jun



Teachers' blackboard presentation is both a visual teaching behavior that occurs in the teaching fraternity and a teaching "text" that is developed within students' visions. This skill was once a perfect basic skill of Chinese teachers, especially those mathematics teachers from basic educational circles. Compared to the booming scene of studying teaching skills such as questioning, situations, teaching language, use of ICT, less importance has been attached to the study of teachers' blackboard presentation over years. Meanwhile, the phenomenon of "no blackboard presentation" in the classroom began to arise, which means teachers completely use multimedia courseware to conduct teaching. However, the fact that we could not deny is the multimedia courseware could not replace the blackboard presentation.

In this seminar, Lu Jun will discuss six standards of teachers' blackboard presentation in the context of mathematics instruction, combining with how to design and conduct effective lessons, and how to guide and teach students to learn thinking mathematically. She will also present its six types, reflecting the characteristics of mathematics and mathematical teaching. Based on the standards and types, she will discuss its possible impacts from the perspective of both intellectual and aesthetic education

Lu Jun is currently a PhD student at the East China Normal University. Her research area includes student teachers' professional development and its evaluation. She has been teaching and conducting research in a university in China for six years, where she taught both content and pedagogy in mathematics. She has published close to twenty papers in mathematics education journals in China so far.

All are welcome!