## FREDERICK LEUNG, Faculty of Education, University of Hong Kong Do East Asian Teachers Teach Better?

East Asian students have consistently out-performed their counterparts around the world in international comparisons of mathematics achievement. Can the high achievement be explained by better teaching in the East Asian classroom? This lecture attempts to portray the mathematics teaching in the East Asian classroom, using data from the recently published TIMSS 1999 Video Study and a small-scale comparative study in Hong Kong and Korea. The lecture points to the potential of cultural factors as the underlying reasons for classroom practice and student achievement in East Asia.