



The 10th Workshop of Knowledge Management & E-Learning (Keynote Seminar Series)

May 15, 2018 (Tuesday) 16:45 - 18:00
Room 205, Runme Shaw Building, HKU
(16:20 - 16:45 Tea and refreshments)

Welcome Speech

Professor & Dean A. Lin Goodwin

Developing and Trialling a Measure of Group Thinking

Professor Rupert Wegerif
Professor of Education, University of Cambridge
Chair: Dr Maggie Wang

Abstract:

There are plenty of assessments for individual cognition but not much for group cognition. However, group thinking is a fact that needs a measure. This talk explores the issue and describes the development of a Group Thinking Measure that fills a gap revealed by the literature. The use of this measure is illustrated and shown to have some values as a way of distinguishing those behaviors that add value to group thinking from those behaviors that detract value. The Group Thinking Measure combines two tests of equal difficulty, one for individual use and one for use by triads. This enables a measure not only of how well groups are thinking together but also a correlation between individual thinking and group thinking. This innovation gives an indication of whether or not working in a group adds value and so the extent to which a classroom culture supports collaborative thinking.

About the speaker:



of Education at Exeter to an excellent REF result.

Rupert Wegerif is Professor of Education at the University of Cambridge. His research focus is on the theory and practice of dialogic education particularly in relation to teaching thinking and the use of new communication technologies. This focus can be seen in developing educational theory as well as in his research on ways of teaching dialogue in classrooms and via the Internet. He has gained over £2 million in research funding as principal investigator, published 9 books and over 50 peer-reviewed articles in international journals. He founded and co-convenes the EARLI SIG on Educational Theory and was founding lead editor of the Elsevier SSCI journal *Thinking Skills and Creativity* until 2017. As Director of Research from 2007 to 2014 he steered the Graduate School

*** All are welcome ***

For enquiries, please contact the Office of Research at 3917 8254.