

# Science of Learning

**Strategic Research Theme** *Meeting of Minds Series* 

## Technology-facilitated Learning in and outside Classroom

Speakers: Dr. Chun Lai and Dr. Gaowei Chen

Respondent: Dr. Jan van Aalst

Date: 26<sup>th</sup> November 2015 (Thursday)

Time: 12:30-2:00 pm



Venue: Room 101 Runme Shaw Building

[Sandwiches will be served with tea and coffee]

Topic 1: Foster Self-Directed Language Learning with Technology outside the Classroom

By Dr. Chun Lai

Chun will share some of her research work on language learners' selfdirected use of technology for learning outside the classroom, focusing on how language learners construct out-of-class technology-enhanced language learning experience and factors that affect their endeavors.

#### **Topic 2: Facilitating Classroom Talk that Builds the Mind**







#### By Dr. Gaowei Chen

Gaowei will share his work on the use of technology to support teachers' reflection on classroom talk. An analytic tool called classroom discourse analyzer (CDA) will be introduced and how it can be used to inform teachers' use of well-structured talk in the classroom will be discussed.

### About the speakers

Dr. Chun Lai is an Associate Professor in the Division of Chinese Language & Literature in the Faculty of Education. Her general research interests are in technology-enhanced language learning.
Dr. Gaowei Chen is an Assistant Professor in the Division of Learning, Development and Diversity in the Faculty of Education. His research interests include computer supported collaborative learning, classroom processes and learning analytics.

#### About the respondent



Dr. Jan van Aalst is Associate Professor and Assistant Dean (Centres and Proposals) in the Faculty of Education. He leads "Designing Powerful Learning Environments, a Masters of Education stream in the learning sciences. His research focuses on the assessment and classroom practice of knowledge building.