



Seminar Series 2017-18

Mobile learning in Taiwan

Presenter: Dr. Tzu-hua Huang, University of Taipei

Tuesday, October 31st, 2017, 12.30-14.00, Room 433b, School of Education, St. Andrews Building, 11 Eldon Street, University of Glasgow, Glasgow, G3 6NH

Using mobile devices in learning activities has become popular since it provides diverse channels in which students can learn, communicate and collaborate: creating an M-learning environment has become an important trend. The value of mobile devices as a teaching tool has been shown in many research studies, and creating a large-scale M-learning environment has been found not only to be feasible and usable, but it also satisfies society's needs and challenges.

Currently, there are more than 250 primary and secondary schools participating in M-learning programmes in Taiwan; school teachers are using innovative teaching strategies for M-learning, and students are experiencing the new ways of learning. School students participating in M-learning programmes in Taiwan have positive perceptions of their key competencies for M-learning, namely, team collaboration, creative thinking, critical thinking, and problem-solving, and communication. Students from schools that participated in the M-learning programmes for longer periods showed significantly better awareness within the key competencies. It is noteworthy that the effectiveness of M-learning is not only affected by participation time but many other factors that are worth exploring.

Dr. Tzu-hua Huang is an associate professor within the Department of Education at the University of Taipei, Taiwan. His research interests include mobile learning, integration of information technology and instruction, digital learning, minority science education, and reading comprehension learning and teaching. He received MS and PhD degrees from the Graduate School of Communication and Technology at National Taipei University of Education and has published m 28 refereed journal articles and more than 50 international conference papers.

All are welcome. Please RSVP to cradall@glasgow.ac.uk to book your place.