

# 專題演講大綱

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演講題目：Synchronous teaching & learning activities in  
a flipped classroom setting

演講摘要：

Although traditional classroom based face to face (F2F) teaching has been adopted as a mainstream teaching mode for a long time, there are various limitations of traditional classroom teaching, such as inflexibility in classroom setup and location, difficulties in resource sharing, no archiving of teaching and learning portfolios, and so on. Synchronous cyber classroom teaching provides an alternative to solve these problems but it also has some limitations, such as difficulties in cultivating classroom atmosphere, less social immersion context, etc. It would therefore be logical to integrate Physical F2F and Cyber F2F into a blended learning environment to leverage their mutual benefits. This talk will present a blended synchronous learning model and its various applications in different educational settings. The latest hot topics regarding the development of flipped classrooms and the MOOCs will be demonstrated using some of my real online credit courses.