

APERA

Nov. 20

Using interactive media to promote young children's learning

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Preparing early childhood teachers to the successful adoption of Information Communication Technology (ICT) in preschools is not only solely rely on ICT-related teacher training course to equip teachers' technological knowledge and pedagogical ICT strategies, but also provide the practical opportunity for teachers to adopt ICT in the teacher education programme, which including the training course and the teaching practicum experience. This workshop introduces participants to integrate innovative ICT in early childhood education. There are two major purposes: 1) we present the examples of pedagogical approaches in adopting innovative multimedia, 2) participants are invited to apply the multimedia during this workshop. Participants receive online handouts to describe the technologies, and copies of teacher's pedagogical design as examples. The workshop will demonstrate ICT is used to facilitate teaching and learning in many early childhood education fields. ICT involves not only computers, but also include various technologies in young children's daily life. Three will be introduced: 1) online multimedia, 2) digital mobile devices like smartphones or tablet computers, 3) digital toys. Teacher educator and the teacher researchers who are interested in using technologies to support learning and teaching activities will be the intended audience.