MOOC as a Testbed for Next-Generation Digital Lifelong Learning Infrastructure

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Abstract:
MOOC (Massive Open Online Course) showed a new model of open education for lifelong learners in advanced ICT societies. While the hype for MOOC has already calmed down in some member countries and educational fields, the expectations to OER-MOOC are still expanding in the others. The dropout rates in both cases are still high and only the well prepared and motivated participants can complete them. We considered MOOC as a testbed for next-generation digital lifelong learning infrastructure such as Next-Generation Digital Learning Environments (NGDLE) proposed by EDUCAUSE and IMS Global and provided MOOCs under JMOOC Consortium. In addition, we have launched a collaborative project on the interoperability on the tools and learning analytics data among the MOOC platform providers. In the presentation, I will introduce our perspectives and findings on the eco-systems for personalized lifelong learning.