

Exchange and Share E-learning resources

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Globalization creates new opportunities of innovation. However, it also comes with competition at all sectors of economy, culture, and society. In addition, there are also several complicated problems including shortage in fossil-based energy resources, global warming and other environmental problems. The world is changing dramatically under these pressures and the future is hard to predict. Nevertheless, we have to put our efforts in bringing our kids the knowledge, creativity, and innovation to face their future.

In this presentation, we are going to briefly introduce the efforts of Ministry of Education and County Bureaus of Education in Taiwan in encouraging Taiwanese primary school teachers to form volunteer communities to collaborate in producing, remixing, and sharing teaching resources, so that they could provide teach their children more timely and flexible. These efforts including localization of IEEE LOM and an application profile through grass-root activities, localization of Creative Commons Licenses, publication of a brochure on Creative Commons in the educational domain, implementation of a union catalog service based on OAI-PMH, and a series of outreach lectures. We'll also present a brief summary of our future directions.