

# AUN-TEPL Webinar Series – 15<sup>th</sup> May 2020

## Compilation of Q&A Responses

### Professor Dr. Patcharin Panjaburee

**How would your university scale the use of the Information Literacy Analytics System to other courses?**

If I could suggest MU to scale the system to other courses, it would be proper for fundamental Science, Mathematics, and Language for undergraduate students.

**Can you share more about the role of the educational expert in your study?**

The educational expert plays important role in validating IL competency test items, pre-setting associations between item and IL competency, preparing relevant learning material for each IL competency in the out-class activities as well as learning process in the in-class activities.

**Regarding the feedback for students, is it customizable by the instructor and transferable to other courses? If so, are you able to share the instructor interface for this?**

The system automatically provides feedback for individual students after they submitted the answers of IL test into the system. The instructor receives the same feedback provided by the system as individual students. At this moment, the system could be transferrable to other courses by substituting concepts and test items into the backend system. The instructor interface is still a work in progress.

**What institutional support or encouragement does Mahidol University provide to the students in learning from the e-learning courseware?**

The university provides students free usage of computers in the university library which are connected to the Internet. Off campus, the e-learning courseware are accessible to students using their own computers to connect via VPN.

**According to your work, what are your recommendations or suggestions for developing information literacy analytics system in compulsory education, i.e. elementary and secondary school?**

To find suitable IL competency for students in compulsory education and to minimize the test items used to diagnose or analyze IL competency.

**In which course is this used and is MU planning to continue to use the system?**

The system is continued to use in the information literacy course of the Arts Program in Innovation for Social and Environmental Management at MU.

**Is it possible for other universities to try out the IL analytics system? Can you share a demo or user guide?**

Yes, it is. If other universities from other countries would like to try out the system, I am willing to translate test items, student reports as well as user interface from Thai to English. Please e-mail me by [patcharin.pan@mahidol.ac.th](mailto:patcharin.pan@mahidol.ac.th)