Organization and Structure of the Workshop "Digital Formative Assessment Tools"

Universities face substantial change in a rapidly evolving global context and the demands on educators to provide valuable, student-centred assessment and feedback have never been greater. Research has shown strong links between the implementation of authentic assessment and high quality learning. Using digital technology within assessment (known as 'e-assessment' or 'technology-enhanced assessment') is not a new technological introduction to education. While the terms 'e-assessment' or technology enhanced assessment means many things to different people, we refer here to any use of digital technology for the purposes of formal educational assessment. In one form or another, technology enhanced assessment (or e-assessment) has been around for more than two decades. Throughout its lifetime, scholars have suggested that it offers traditional assessment practices potential catalysts for change and responds to growing assessment challenges.

Workshop topics

The following topics/questions are addressed:

- what do digital technologies offer assessment?
- use and implementation of technology tools in formative assessment;
- application of online badges (or online visual icons) as assessment tools;
- application of the selected digital technology tool in assessment (Socrative.com or ClassFlow or GoFormative or Padlet or Kahoot or Google Form).

Learning outcomes of the workshop

By the end of this workshop the participants will be able to:
- understand the use of selected digital technology tools in assessment,
- explain the use of selected digital technology tools in assessment,
- implement the selected digital technology tools in assessment.

Duration

The duration of the workshop will be 60 minutes and consists of following sessions:

- introduction of the selected digital technology tools in assessment – 15 minutes;
- practical task – 20 minutes;
- discussion the outcomes of the practical task, feedback – 20 minutes;
- final discussion and conclusions – 5 minutes.

Method

During the workshop active learning methods like Buzz Groups and Respond-React-Reply will be used, the workshop includes practical tasks and feedback to group work by workshop organizers. Our workshop will be a mix of models for formative assessment presented and active group work to let the participants experience different digital assessment tools.