Assessment with digital tools

General instructionset ohjeet

This training is part of the Digivisio 2030 programme’s e-learning training, which aims to develop the competence of the teaching and support staff of higher education institutions in order to promote the high-quality content of the opin.fi service.

sisältöä voi käyttää itsenäisen oppimisen tukena tai näihin voi yhdistää korkeakoulun tai korkeakouluverkoston järjestämää ohjausta ja koulutustarjonnan yhteiskehittämistä. Sisältöjen hyödyntäminen oman opetuksen kehittämisen tukena on opettajien mielekkääksi kokema oppimisen muoto. Korkeakoulut voivat lokalisoida koulutusten toteutuksia omiin tarpeisiin sopiviksi mm. muokkaamalla työskentelytapoja, sisältöihin liittyviä tehtäviä ja rajaamalla tai lisäämällä koulutuksiin sisältöjä.

The training can be used to support independent learning, or it can be combined with guidance organised by the higher education institution or network of higher education institutions, and the co-creation of educational offerings. Teachers find that using the different episodes to support the development of their own teaching is a meaningful form of learning. Higher education institutions can localise the implementation of the training to suit their own needs, for example, by altering the working methods or assignments related to the content, and by limiting or adding content to the training modules.

Language versions

The training is available in Finnish, Swedish and English. Higher education institutions decide whether the participants earn study credit or receive a competence badge for completing the training. The following statement shall be added to any certificate issued by the higher education institution: “E-learning training designed in the Digivisio 2030 programme has been used in this training.”

Licence

The CC-BY-SA 4.0 licence for this training package allows you to edit the training contents for the needs of your higher education institution. The training contents may also be used as part of other training. In such cases, the original author of the material (excluding literature and videos produced by others) and the Digivisio 2030 project shall always be mentioned in their new context of use in accordance with the CC-BY-SA 4.0 licence. If a new version of the content is made, it shall also be distributed under the CC-BY-SA 4.0 licence in the same way as the original material. However, the licence does not oblige the higher education institution to share the new version, should they not wish to do so.

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Introduction to the training

*Assessment with digital tools* was designed as part of Digivisio 2030 –programme. It is a self-study course for teachers and support persons in higher education institutions. The aims of the training is to provide the learners tools and ideas for the assessment of learning, and for the understanding of the assessment as part of own work.

The estimated workload of the training is one (1) ECTS credit.

Designers of the training in autumn 2022 were Leena Paaso University of Oulu and Sami Suhonen Tampere University of Applied Sciences. In 2023 Anuliina Savolainen from Savonia University of Applied Sciences ([anuliina.savolainen@savonia.fi](mailto:anuliina.savolainen@savonia.fi)) and Mikko Kurttila from University of Oulu carried out the finalization of the training and implemented training the trainers ([mikko.kurttila@oulu.fi](mailto:mikko.kurttila@oulu.fi)).

Contents and self-study

Training is a self-study course with seven chapters including different aspects of assessment like learner centered assessment, supporting learning outcomes with assessment. The training is suitable for people inexperienced in assessment. Training includes theories, but it presents also shortly some examples of digital assessment tools like Moodle-exam and EXAM-examination system. It is possible to study different parts of the training in the order the user finds useful for him/herself, there is no linear learning path to follow.

There are altogether eight discussion activities where student is expected to reflect the given assignment and comment reflections of other students. Two of the assignments are volunteer, which means they are not included to the progress bar of the studies. In other assignments the presumption is pass-fail-assessment. There is no final exam in the training. In addition to the assignments there are no other interactive contents.

The course materials contain links to outside web pages, and the learner can deepen the course contents with these.

Localization of the training in higher education institutions

By localization we mean here all those operations that are needed in order to start the using of the training in higher education institution. These are for instance selection of language version and uploading the backup copy to the learning environment. During the localization the contents can be modified and some other materials added. One of the decisions is whether students get credits, learning badge or some other merit when they study the course.

There are Finnish, Swedish and English versions of backup copies. In order to upload these there needs to be an empty Moodle-course and teacher role position in it. On the contrary you can ask Moodle-administrator of your organization to upload the backup copy. More detailed information of uploading backup copis you can find at page [MoodleDocs-information (in English)](https://docs.moodle.org/403/en/Course_restore).

When the bacup copy is there you can start modifications or use it as the original version.