



## Online Teacher Training (OTT) at Georgian Technical University

IN FRAMES OF ERASMUS+ “PRINTEL” PROJECT  
# 585760-EPP-1-2017-1-AM-EPPKA2-CBHE-JP

**“CHANGE IN CLASSROOM: PROMOTING INNOVATIVE TEACHING & LEARNING TO ENHANCE STUDENT LEARNING EXPERIENCE IN EASTERN PARTNERSHIP COUNTRIES”, PRINTEL  
“Digitally Supported learning and the Digital Competence Framework for Teachers”**

On April 23-25, 2021, in frames of ERASMUS + Program PRINTEL Project, funded by the European Union and offering additional opportunities for the teachers’ professional development, Assistant Professor of Georgian Technical University, Darejan Tsutskiridze (Faculty of Engineering Economic, Media Technology and Social Sciences) carried out the certified Online Teacher training course “Digitally Supported learning and the Digital Competence Framework for Teachers” promoting innovative teaching and learning. Initially, Darejan Tsutskiridze had training in line with the course offered at the partner European universities of the project consortium, namely at the Catholic University of Leuven (Belgium). Next time attended OTT course on February, 2021 which was held online by KU Leuven University Professors.

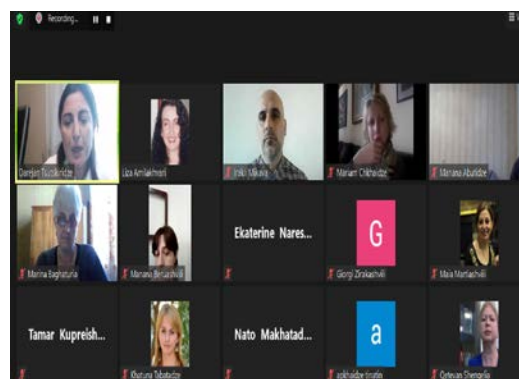
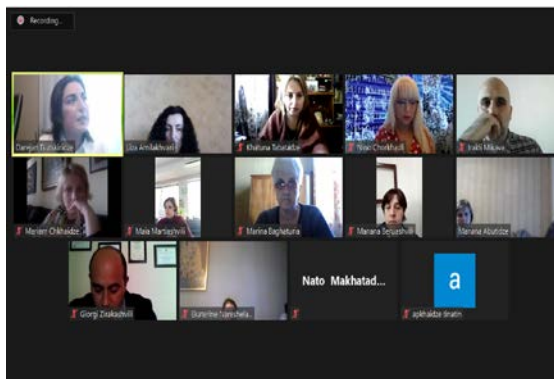
The training was aimed at popularizing and developing innovative pedagogy, and is based on the European experience.

The three-day online training in innovative learning envisaged 9 hours presented in 3 hours per day X 3 days of online work and 20 hours of individual work (23-25 April 2021) was attended by 19 lecturers from 11 departments of 7 faculties took part in the training (Faculty of Engineering Economic, Media Technology and Social Sciences; Faculty of Business Technology; Faculty of Civil Engineering; Faculty of Informatics and Control

Systems; Faculty of Energy and Telecommunication; Faculty of Chemical Technology and Metallurgy) and one Representative of Agricultural University of Georgia.

Due to the situation developed by the Pandemic (COVID-19), trainer Darejan Tsutskiridze was obliged to hold the training by means of the online platform, particularly, via the Zoom platform. Her virtual meeting room ID was 8120078638 with password gtu2020.

During the training, participants got acquainted with a number of theoretical and practical problems of innovative pedagogics, digitally Supported learning and their principal and vital role in the modern Online Teaching and Learning (OT&L) processes. The trainees were introduced to the important methods, techniques and strategies of digital learning and the ways of their implementation; they were also introduced to the teachers' digital competencies and the ways of their development.

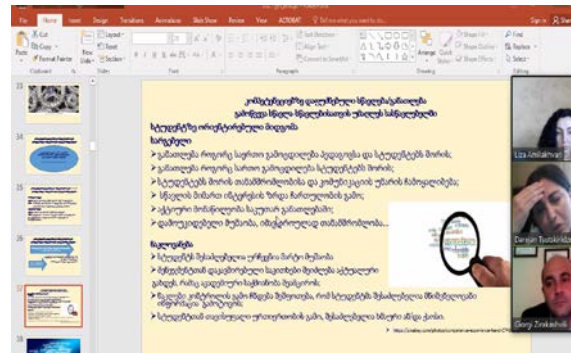


Process of explaining techniques of Digital Learning

Special focus was made on essential issues like: the role, importance and challenges of OT&L in transforming world. On the first day of training, an important approaches to education - Blended Learning (BL) and Competency based Learning (CBL) were discussed in detail; The importance and needs of use of ICT and digital competences in the Online Learning and Teaching process were highlighted during the training.

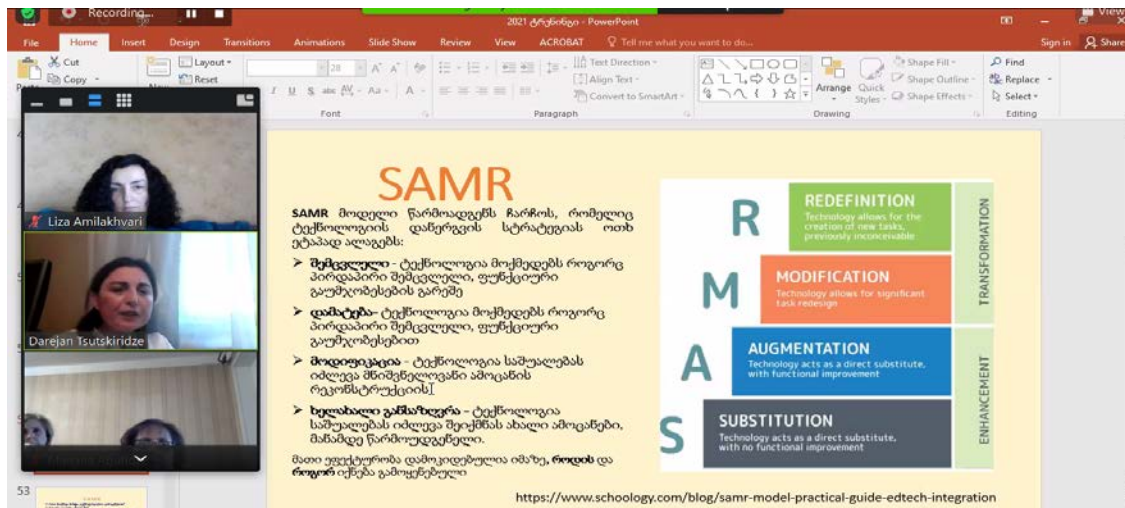


Explanation of Blended Learning



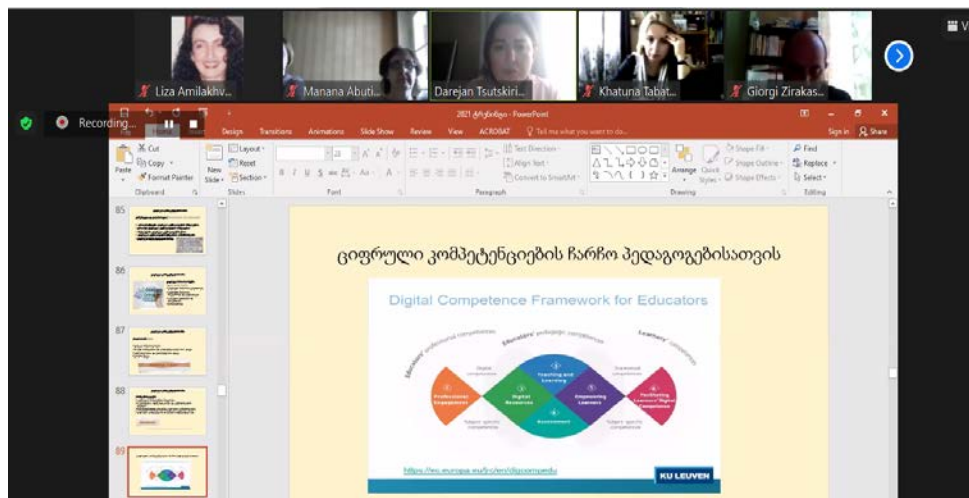
Competency Based Learning

The second part of the first day of the training was entirely dedicated to the important issue of modern education - instructional design models and frameworks, with focus on a number of theoretical and practical problems of their implementation. In detail were discussed: the Pedagogy Wheel, the SAMR Model, the TPACK Model; the Digital Competence Framework for Educators. The Digital Competence Framework for Citizen; the Digital Scholar Framework. The participants got acquainted with the nation and benefits of their use.



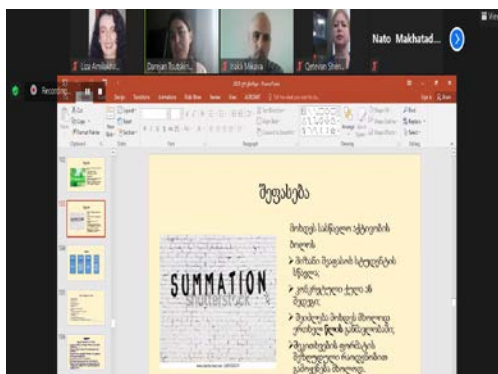
Explanation of Pedagogy Wheel and SAMR Model

Special attention was paid to their essence, the necessary components and features that ensure the effectiveness of instructional designs models and frameworks. The principles of use of teacher competences were discussed in detail.

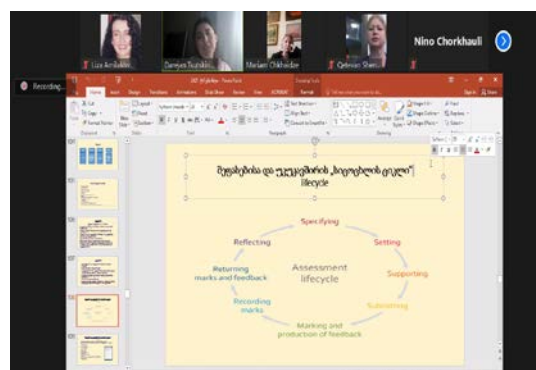


Digital Competence Framework for Educators

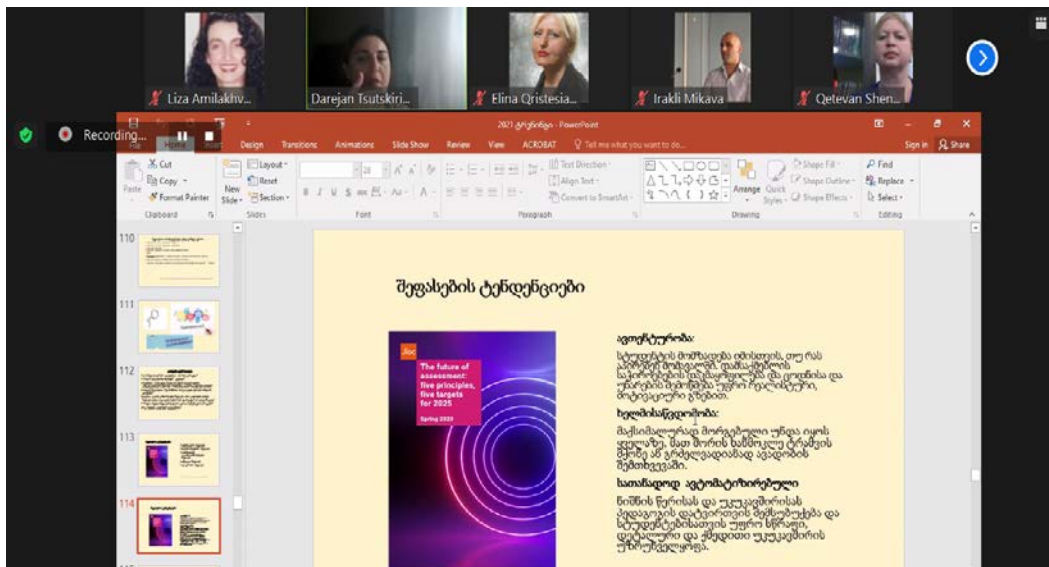
On the second day of the training the participants also got acquainted with the Assessment strategies for OT&L; Instructional design and characteristics of evolution; learning objectives: SMART formulation; Principals of good feedback; Teachers' competences for assessment of students. The participants were also briefed in detail on one of the most popular life-cycle Assessment frameworks. Through the life-cycle analysis the trainees identified the strong and the weak points and challenges of the Assessment. Were discussed the principles Assessment, as well as feedbacks. Also interactively by trainees were discussed - he five principles of future assessments.



Explanation of the role of Assessment

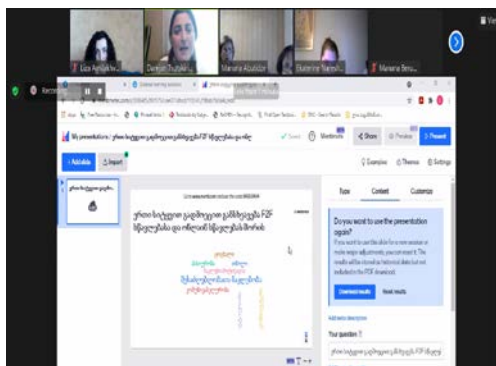


Analysis of life-cycle of Assessment

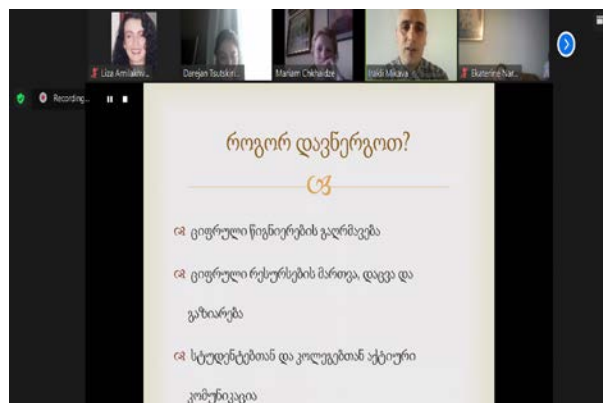


The five principles of future Assessments

During the training course “Mentimeter” response system was used for establishing interactive contact with the audience and practical exercises were done too. The participants created their own digital competence wheel, wrote the self-reflection test for the digital educators. Also they were given self-reflection work.



Mentimeter



Participants presentation

The participants were actively involved in the training course. At the end of the training participants were divided into breakout rooms where in small groups they prepared the presentation on formulating Los and evaluated the course, giving their feedbacks as well.

After successful completion of the OTT course, the participants were awarded certificates.

The OTT training courses within project PRINTeL at GTU were conducted in partnership with GTU Innovations Center.