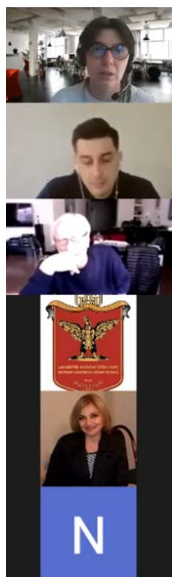# Online Teacher Training (OTT) at Georgian Technical University

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

Video as a Learning Tool for Remote Emergency Teachers

On April 23-25, 2021, in the framework of ERASMUS + Program PRINTeL Project, offering additional opportunities for the professors' professional development, Associate Professor of Georgian Technical University Natia Kochladze (Faculty of Architecture, Urban planning and Design) carried out the certified Online Teacher Training course "Video as a Learning Tool for Remote Emergency Teachers" promoting innovative teaching and learning using video.

The three-day training in innovative learning envisaged 9 hours presented in 3 hours per day for 3 days of classroom work and 20 hours of individual work (April 23,24,25 2021). Attended by 18 lecturers from the different departments of 5 faculties (Faculty of Architecture, Urban Planning and Design, Faculty of Engineering Economic, Media Technology and Social Sciences, Faculty of Informatics and Control Systems, Faculty of Civil Engineering) at Georgian Technical University.
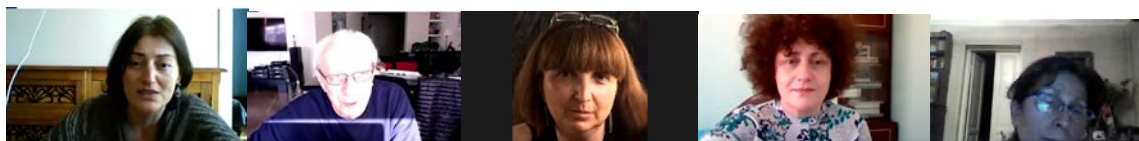
Was discussed the usage of video within educational contexts in a particular - pandemic – scenario. Trainer and trainees observed the advantages and difficulties
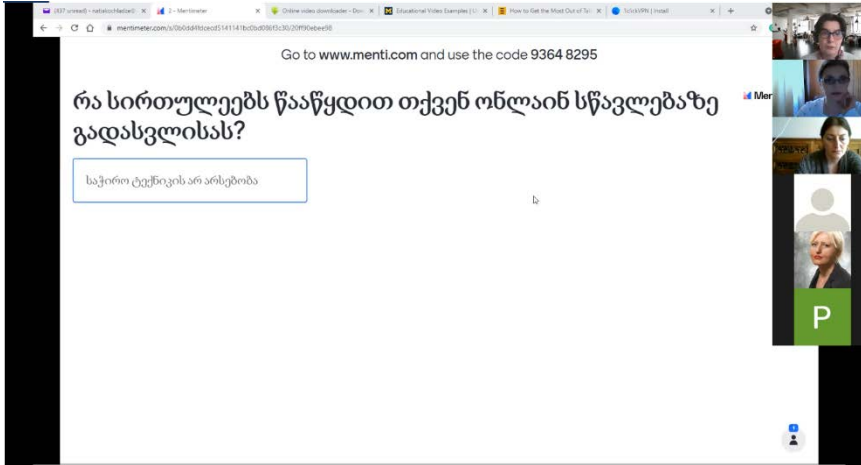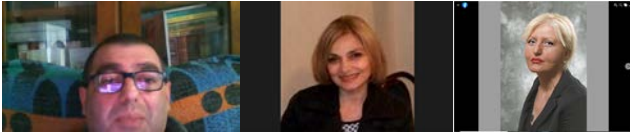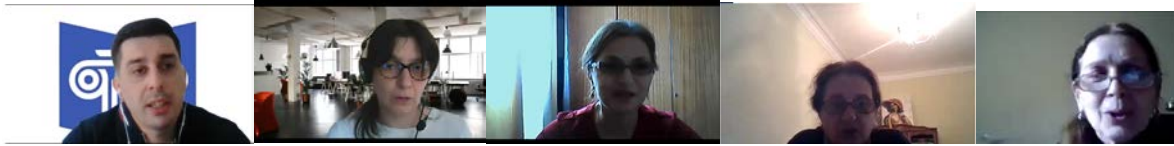
in learning using video and the changes due to the new situation. Key topics discussed during training: "Covid 19 and e-learning -Challenges and opportunities", "Using video in teaching before the Covid 19 pandemic and during a pandemic – foreign experience", „Student survey-their attitude toward e-learning", "Video and data protection", "Zoom's possibilities", " Types of educational videos", "Creating your own knowledge clip", "How to improve communication skills while talking to the camera", "Legal resources – OER", "Several tools for student assessment in e-learning settings".

The trainer reviewed the present situation in high education, the emergency created by pandemic, talked about the changes in teaching and learning in Georgian Universities and in foreign universities, specifically in UPorto, its experience of using video as a learning tool in distance learning, about challenges they had and problem solving.

The participants took an active part in discussions, they talked about their experiences during the e-learning period, about changes made to their courses to meet students' requests during e-learning, about types of videos they use, participated in survey to define main challenges.
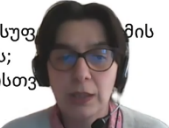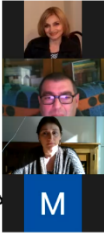
Participants were very interested in data protection and noted the lack of regulations and data
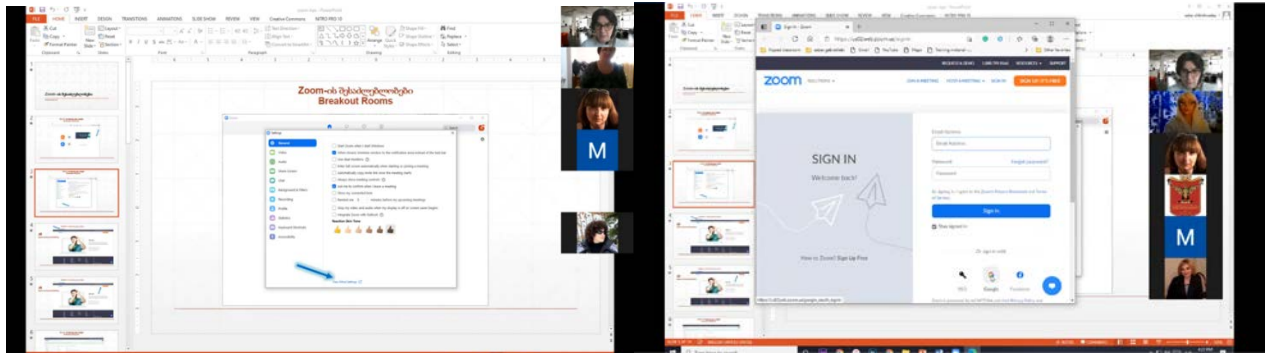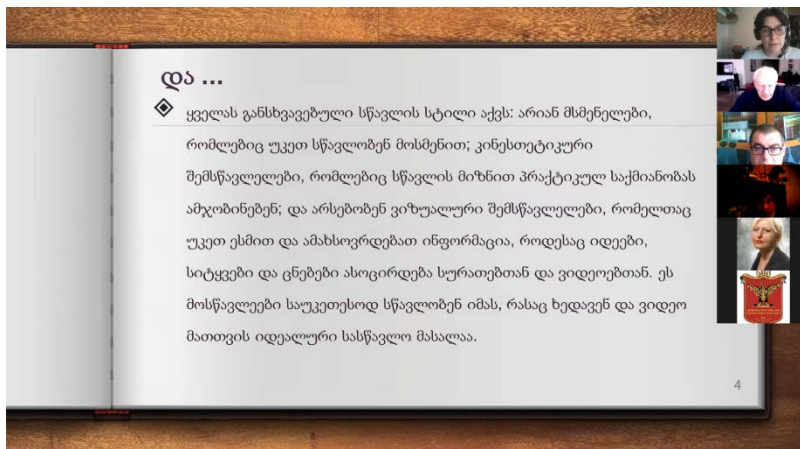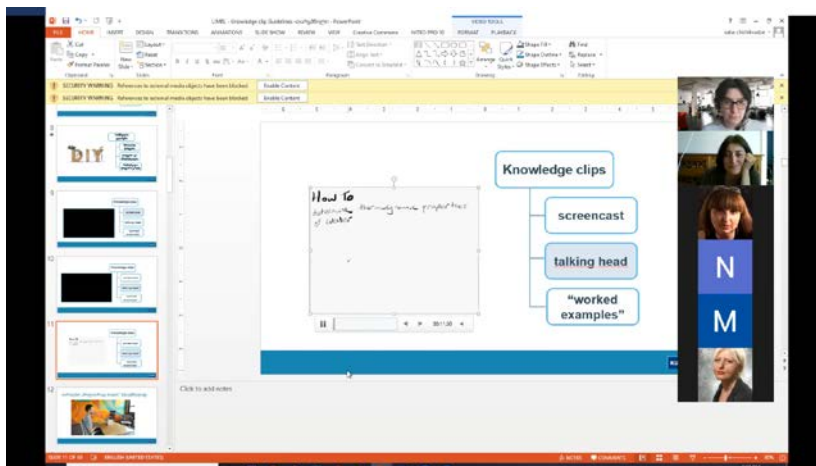
protection in the Georgian universities.

As far as Zoom is the main platform used in GTU e-learning process, possibilities of this app were discussed and practiced during training.
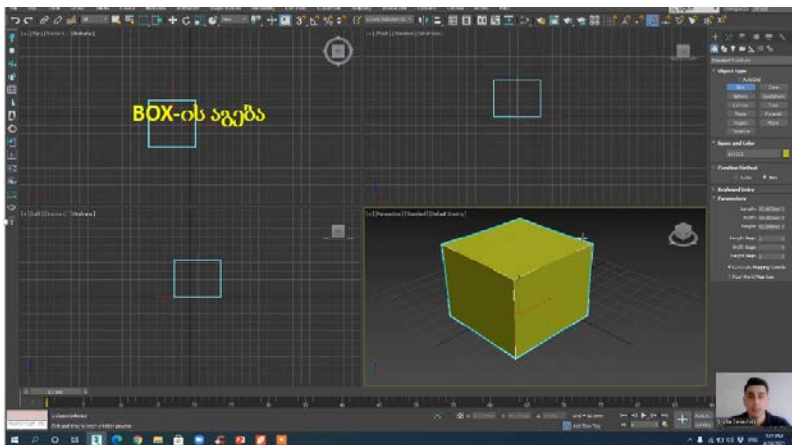
The training contained an overview of the types of videos used in education and methods of use.
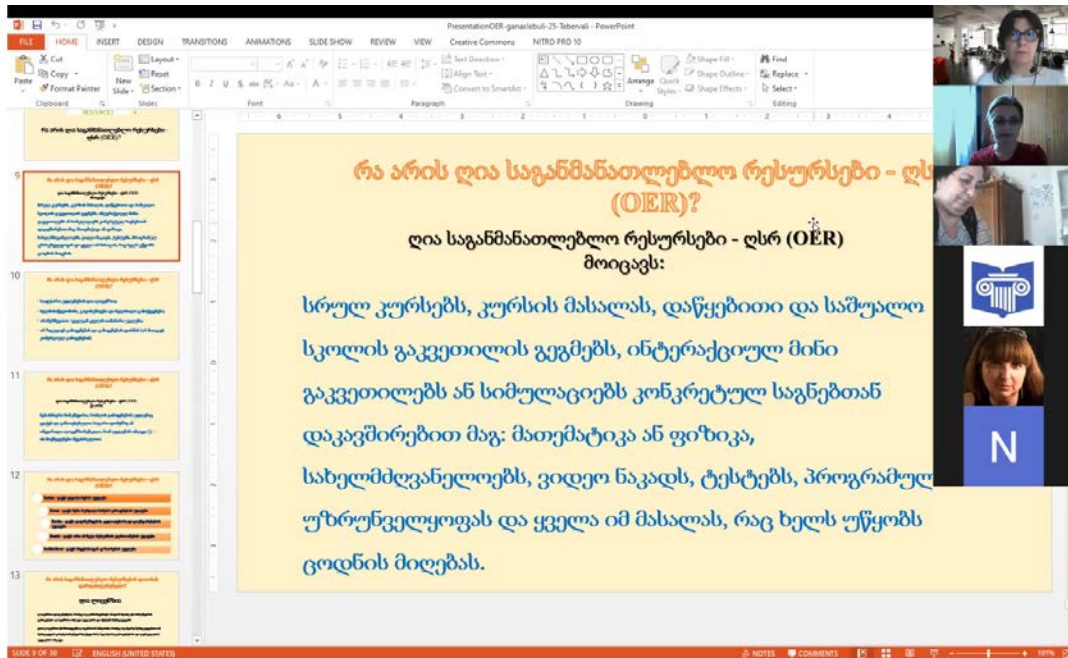

One of the types of clip – knowledge clip - was highlighted and the guideline to make own knowledge clip was presented.

During training, participants made their own knowledge clips using screen casting, worked examples and talking head types, presented them and made comments.

After the participants work presentation trainer talked about how to improve communication skills while talking to the camera, about fair use of third party videos, and open educational resources.

In the end were discussed several tools for student assessment in e-learning settings and teachers talk about their own assessment practice. After training, participants evaluated the course and gave feedback.

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

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