

Project PRINTeL

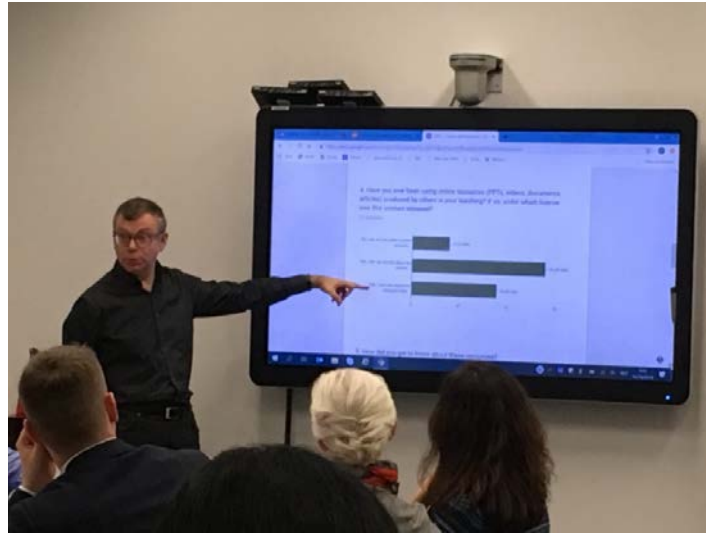
ToT Course on the Development of Open Educational Resources

On October 15-17, 2019, at the Catholic University of Leuven - KU Leuven (Belgium) was conducted [ToT course on the Development of Open Educational Resources \(OER\)](#) within the Erasmus+ PRINTeL project. GTU Associate Professors Boris Gitolendia (Faculty of Transportation and Mechanical Engineering, Department of Transportation and Mechanical Engineering Management), Natia Kochladze (Faculty of Architecture, Urban Planning and Design, Department of Interior and Design) and Assistant Professor Darejan Tsutskiridze (Faculty of Engineering Economics, Media Technology and Social Sciences; Department of Archeology and Georgian History), participated in ToT training course.

The topic of the training was Production of Open Educational Resources (OER). The goals and objectives of the training determined its location, a well-equipped building of media technologies (LIMEL) of the Leuven Catholic University (KU Leuven) where Professors and students can use the technological resources to achieve their academic goals.

Project trainer Prof. Wim Van Petegem welcomed participants from Georgia, the Republic of Armenia and Belarus and represented KU Leuven and its traditions to them. The introductory part of the training included the introduction and interaction between the participants and was carried out by using the specific techniques of Active Learning.

The first day of the training course after the introductory part was fully focused on the significance of Open Educational Resources (OER) and the benefits of using it. The training participants received answers about the meaning of educational resources, why should we use them, and how can we incorporate them into daily practice, etc. Prof. Wim Van Petegem introduced OER definitions to the audience along with the basic principles of its usage, its usefulness, feasibility, and consequences in the educational process. He also discussed the ways and tools for searching Open Educational Resources and discussed all the basic components related to it.



The interactive session held in the webinar format was focused on the importance of the principles and licensing of open educational resources. On the other hand, the next session was completely focused on the significance and necessity of the Massive Open Online Courses (MOOC).



During the first working day, the trainers explained the key principles of video production, such as structure, the main components in the content selection process, and technical features of using open educational resources, sharing KU LEUVEN experience in this regard with the participants as well.



At the end of the day, the participants were given a task to work in teams and use open educational resources to develop a knowledge video contextually and structurally. The goal was to represent it at the workshop next day, and it was accomplished well by the participants.



One of the main goals of the second day of the training was to study thoroughly how to search, select, use, and share Open Educational Resources and all the necessary components of the knowledge of video production. The trainers discussed in depth the importance of technologies, particularly the process of video production, and its materialistic and human resources. In the learning process, the participants were offered theoretical materials through presentation and practical exercises. The participants were shown a knowledge video produced

by Leuven Catholic University. Afterward, the participants received exhaustive answers to their questions.

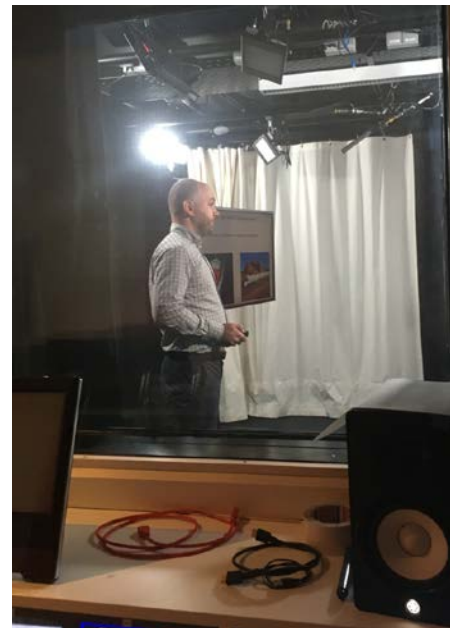
The second half of the second working day was a workshop. The participants led by the trainers worked in teams to actively prepare for the final part of the training, including preparing knowledge videos independently.



It should be noted that the training participants, teamed in independent groups, worked hard on the assigned project which consisted of two parts: a) to create a video incorporating the essential components offered by the trainers and using Open Educational Resources, and b) a detailed description of the video pre-production process, which included past materials and chronometry. The preparatory process for the participants turned out to be of high responsibility, very intense, and interesting. The topic, content, target audience, goals, and possible outcomes of the use of the knowledge video were finalized, and the type of it defined. Theoretical and visual materials were searched through Open Educational Recourses (SLIDESHARE, OER COMMON, CANVA...).



According to the goals and content of the knowledge video, the materials were selected through a thorough and challenging process, adjusted, edited, and processed in special programs (MOVIE MAKER, CANVA). The participants prepared a final presentation and described the stages of the video production process in detail, taking into account the contextual and technical aspects.



According to the pre-planned schedule, on the final third day of the training, the participants recorded the knowledge video in the special recording studio of LIMEL of KU LEUVEN and successfully proposed the videos and presentations to the audience. The presentation process was interactive, and based on the received feedback and positive evaluation, the trainers provided important recommendations for the future activities. The

three-day joint work was summarized, and the participants thanked the trainers for their efforts and hard work.

Herewith the participants were awarded with appropriate certificates - The Production of Open Educational Resources. Each participant earned 1 ECTS as well.

The training course's busy schedule included social-cultural activities as well.

It should be noted that GTU Professors will share their newly gained knowledge and experience and train their Georgian colleagues through the training organized at the Technical University that promotes innovative pedagogic elements in GTU.

For more information about the project see [PRINTeL project official website](#) and [GTU International Relations and Standards Office website](#).