Video as a Learning tool for teachers and students
// Video Lecturing and promoting Interaction in the Classroom

Introduction

This is an initial description of the workshop offered by University of Porto as a part of the PRINTeL project. The course will take place November 12-16, 2018 in Porto, Portugal. A detailed course program and syllabus will be available in the first week of September 2018.

Overview

This is a preliminary overview of the course. We do not have the confirmation of some of the trainers, technicians and teachers. Some activities may be adjust or moved to a different day, due to availability of teachers and classrooms.

Topics

1. **Welcome and Course Introduction + Using Video in T&L** The first day starts with a course introduction and a presentation about using video in teaching and learning followed by a visit to the media studio at the rectory. On the afternoon, there will be a presentation from the education technologies team, about video production and how to create video with *panopto*.

2. **Video Capture and Video Production** Before starting the individual project, participants will discuss their ideas and expectations about the course theme and the workshop. After discussion, participants will form groups of 2 or 3 elements around the same theme/subject and will capture images and videos for their project. The second half of the day will be dedicated to hands-on video production with *panopto*.

3. **The use of Video in the Classroom** The third day starts with a presentation about Video Apps followed by presentations about the use of video in the process of teaching and learning: examples of U.Porto. We will have real cases and reports of U.Porto professors and students talking about the use of video in their classrooms. The second half of the day will have a hands-on creation with video apps.

4. **Interactive Classroom** The fourth day starts with a presentation about Interactive classroom and of several tools available to use in the classroom to engage students. The second half of the day will have a practical hands-on creation using the tools mentioned.

5. **Individual Projects and Presentations** The last day is dedicated to finishing individual projects and presentation of each participant final product.

Requirements

Participants should have background knowledge to follow the contents described. We will sent to participants a short list of references to better prepare for the training week.

We will also provide a list of articles and books for further study after the course, for those who wish to continue exploring the topic.

Exercises requires participants to bring their own laptops. We will assume that these laptops have a built-in microphone and camera, and that they run on Microsoft Windows or Mac OS. Participants are encouraged to bring smart devices (as smartphone, ipad, tablet, ultra-mobile pc, …) and will be provided with software (or apps) to install on their devices. If participants are unable to bring their own computers or have other kinds of operating systems or presentation software, please contact the organization at least two weeks before the course, so that we can try to find other solutions.

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	Monday		**Tuesday**		**Wednes.**		**Thursday**		**Friday**	
Morning session **9h00 // 12h30**	Welcome & Course Introduction JV MP Using Video in T&L JV Visit - TE studio UTE	Rectory	Group discussion & expectations MP UTE Video Capture independent activity	City ELC B	Video APPS FC The use of video and APPs. U.Porto teachers and students examples Teach & Stu	ELC B	Interactive Classroom - explain Everything - whiteboard apps - clickers - other apps FR	ELC B	Prepare individual project (upload project)	ELC B
Lunch										
Afternoon session **14h00 // 16h30**	Video production with Panopto UTE PANOP	Rectory	Video production with Panopto MP UTE	ELC B	Hand-on video Apps FC	ELC B	Hand-on Interactive Classroom FR	ELC B	Presentation of individual project (5min/participant)	ELC B

U.Porto   =   November 12th – 16th :: 2018

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