

AGENDA

C1 Training Activity

HOLOMAKERS PROJECT

Erasmus+ KA2 2017-1-PL01-KA201-038420

Monday, 26th of February 2018

14:00 – 14:20	Welcome – Purpose of the training- Presentation of the training agenda- Purpose of Day 1	Kostas Asimakopoulos (6EK Peiraia) & Artur Sobczyk (WUT)	<i>Briefly introduce ourselves Form groups of 2 or 3</i>
14:20 – 14:50	Holography in simple words & “Why Octave?”	Artur Sobczyk (WUT)	ICT lab 1
14:50 – 16:00	Session 1: Getting familiar with Octave 1/3	Artur Sobczyk (WUT)	ICT lab 1
16:00 – 16:20	Coffee break		
16:20 – 17:30	Session 2: Getting familiar with Octave 2/3	Artur Sobczyk (WUT)	ICT lab 1
17:30 – 18:30	Dinner time		
18:30 – 19:40	Holography – waves and its properties	Artur Sobczyk (WUT)	Room
19:40 – 20:00	Coffee break		
20:00 – 21:00	Holography - the principle of hologram formation	Artur Sobczyk (WUT)	Room

Tuesday, 27th of February 2018

14:00 – 15:00	Holography-types and properties	Artur Sobczyk (WUT)	Room
15:00 – 15:20	Coffee break		
15:20 – 16:30	Holography- various setups for recording holograms	Artur Sobczyk (WUT)	Room
16:30 – 17:30	Dinner time		
17:30 – 18:30	Recording color holograms of artefacts in situ	Andreas Sarakinos (Physicist, Scientific Director HiH) , Hellenic Institute of Holography	Room
18:30 – 18:50	Coffee break		
18:50 – 19:50	STEM + ARTs, experiences from MakerSpaces in Italy	Alex Nicola Fanelli & Matteo Viscogliosi (FMD)	Room
19:50 – 20:00	Coffee break		
20:00 – 21:00	Session 3: Getting familiar with Octave 3/3	Artur Sobczyk (WUT)	ICT lab 1

Wednesday, 28th of February 2018

14:00 – 15:10	Session 1: Octave Working with images 1/3	Artur Sobczyk (WUT)	ICT lab 1
15:10 – 15:30	Coffee break		
15:30 – 16:40	Session 2: Octave Working with images 2/3	Artur Sobczyk (WUT)	ICT lab 1
16:40 – 17:40	Dinner time		
17:40 – 18:50	Holography - Introduction to CGH (Computer- generated holograms) 1/2	Artur Sobczyk (WUT)	ICT lab 1
18:50 – 19:10	Coffee break		
19:10 – 20:20	Computer- generated holograms 2/2	Artur Sobczyk (WUT)	ICT lab 1
20:20 – 20:30	Coffee break		
20:30 – 21:00	Discussion- Summary of the day	WUT + all	ICT lab 1

Thursday, 1st of March 2018

14:00 – 15:10	Session 1: Octave Working with images 3/3	Artur Sobczyk (WUT)	ICT lab 1
15:10 – 15:30	Coffee break		
15:30 – 16:40	Session 2: Octave Computer generated holograms	Artur Sobczyk (WUT)	ICT lab 1
16:40 – 17:40	Dinner time		
17:40 – 18:50	3D visualizations and experiences /demonstrations in dark room The differences between virtual reality, augmented reality and holography	Jose Carlos Sola & Jose Luis Morant (AIJU) & Artur Sobczyk (WUT)	ICT lab 1
18:50 – 19:10	Coffee break		
19:10 – 20:20	Session 3: Practice in Octave	Artur Sobczyk (WUT)	ICT lab 1
20:20 – 20:30	Coffee break		
20:30 – 21:00	Discussion- Summary of the day	WUT + all	ICT lab 1

Friday, 2nd of March 2018

9:00 – 10:00	Evaluation tools: Get started with the pilots Guidelines to the teachers Pre-test for students	Jose Carlos Sola & Eloy Hurtado (AIJU)	Room
10:00 – 10:20	Coffee break		
10:20 – 11:10	Work in groups: Online class & Educational Resources & Videos	Rene Alimisi & Chrysanthi Papasasantou (EDUMOTIVA)	Room
11:10 – 11:30	Coffee break		
11:30 – 12:30	Work in groups: Scenarios for the project activities (O3) that will be implemented with students are formed by the participants	Technical aspects: WUT Links to Arts: FMD Pedagogical issues: EDUMOTIVA, ILO, AIJU & 6EK Peiraia	Room
12:30 – 12:50	Coffee break		
12:50 – 13:30	Work in groups: O1 Tutorial review & feedback	WUT & All	Room
13:30 – 14:30	Lunch		
14:30 – 15:20	Our dropbox, Social media, Project website, Promotional material, Dissemination table	Rene Alimisi & Chrysanthi Papasasantou (EDUMOTIVA)	Room
15:20 – 15:40	Coffee break		
15:40 – 17:00	Evaluation Feedback C2 dates Recommendations	WUT + All	Room