



Co-funded by the
Erasmus+ Programme
of the European Union

Code Your Future

1st online training

Introduction to programming. Creating our virtual world in VR and AR

Training organized by eMundus together with volunteering cooperation with IT teachers from associated partner school: Kaunas Jurgis Dobkevicius progymnasium

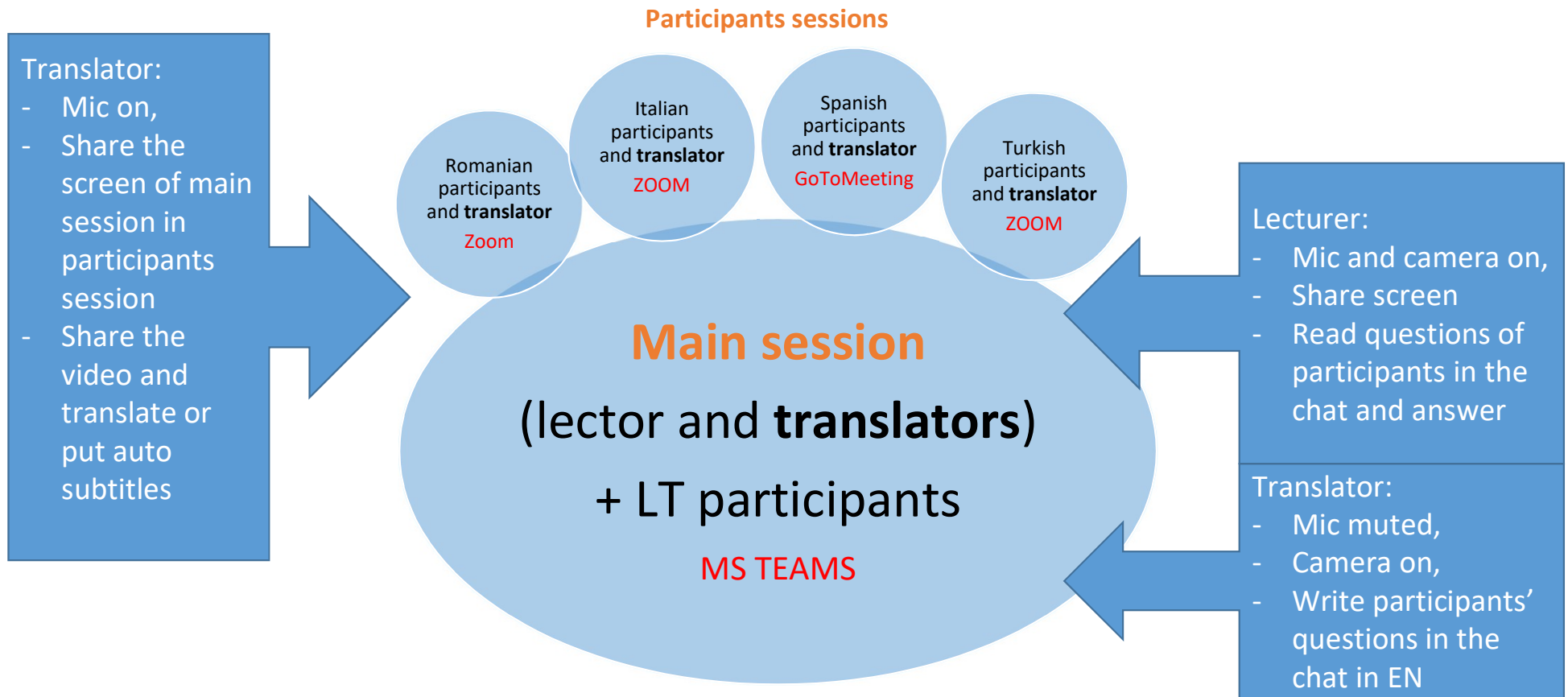
Lecturers and organizers: Neringa Kelpsaite, Rimante Grumadaite, Ausra Glebauskiene

May 24-28th, 2021

Background

- **Date:** 16.00 - 18.30 CET, each 24-28th of May (Monday-Friday), 2021
- **Main target audience:** primary and secondary school teachers
- **Online programs:** ClassDojo, CoSpacesEDU, TinkerCAD
- **Need equipment for participants:** computer and mouse (with the mouse is simpler), stable internet, smart phone (for Kahoots and CoSpaces App)
- **Instructions for participants** will be published during the training by lecturer (on ClassDojo, in all languages)
- **The training will be recorded** (just presentations and lecturer, no chat or participants names, faces, etc.)
- **Lecturer and translators connect to the training 20 min in advance (in main session and participants' session)** (due to any unexpected technical, connection or organisation issues and welcome their participants).

The connection between the sessions



Each day (24-28 th May, 2021)	
30 min Theory	Slides, video presentation. Lecturer in English will tell 2-3 sentences and gives the time for translation. The terms will be a common as for primary school teachers. Video links will be sent for presenting in each group.
30 min Practice	Live presentation of the steps according instructions. Participants can try to make the first steps together and later watch and follow the steps according instructions (as the pace will be a bit quicker).
10 min Assessment	5 questions in Kahoot (through shared screen). Simple questions, will be time for translation
10 min Break	
60 min Practice	Individually developing the project example according the script/instructions. Consultations (lecturer connects to participants session separately): First 30 min – Romanian (Lecturer: Neringa) and Spanish (Lecturer: Rimantè) Another 30 min – Turkish (Lecturer: Neringa) and Italian (Lecturer: Rimantè) Lecturers will answer the questions and help with obstacles on shared participant screen. Translator of Spanish and Italian could encourage participants to start making their projects in 30 min, while lecturers consults Romanian and Turkish participants.
10 min Feedback	Feedback of participants (Google Form in the chat)
20 min Feedback Round-table	Short feedback from partners, translators (3 min for each) in the main session. 1st and the last day

Agenda

DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
Basics of programming. How simply explain what is programming and algorithms for kids?	Virtual and augmented reality. History and VR, AR in our life	Equipment and tools for discovering and presenting 3D in the classroom	What is 3D modelling? 2D vs. 3D	CoSpaces Teachers account opportunities, class management
ClassDojo, CoSpaces EDU	CoSpaces EDU	CoSpaces EDU	TinkerCAD	CoSpaces EDU

Partners' provided information before the training

- **Translation of 5 days instructions** (as lecturer will share them for participants)
- **The link to participants session** for consultations
- **Participants list** for ClassDojo and certificates

Partners provided documentation after the training

- training program (LT)
- registration participants list (each partner)
- recordings (of the training - LT + TR)
- certificates (LT will create and send to partners)
- each day screenshot and list from the system of participants (by each partner)

Current situation

	TR (2nd Rimante)	ES (1st Rimante)	IT (2nd Neringa)	RO (1st Neringa)
Translations	3/5	5/5		
Link	<p>Join Zoom Meeting https://us02web.zoom.us/j/85969919871?pwd=bHJlb0pGZytHeG10cWozejczcnF3dz09</p> <p>Meeting ID: 859 6991 9871 Passcode: 494056</p>	<p>I attach you the link to GoToMeetingPlatform. (Link is valid for the 5 days of training)</p> <p>You can join my meeting from your computer, tablet or smartphone. https://global.gotomeeting.com/join/406082165</p> <p>You can also access it from your phone. United States: +1 (872) 240-3212</p> <p>Access code: 406-082-165</p>		<p>Zoom https://zoom.us/j/5550048267?pwd=WktnQmxaNlVPVjJ5bHd1L0pZeHZldz09</p>
Participants list	<p>All participants: https://docs.google.com/spreadsheets/d/1xHqnEm--4qoxZ9vZfv3LxAaM8zyK0FKX9XCmrm4kpM/edit?usp=sharing</p>			