Item	CDI Univerzum
Introduction	CDI Univerzum is a public adult education institution established in 1957. It was founded by the Government of the Republic of Slovenia with the aim of bringing the necessary knowledge closer to people in all life periods and thus reaching the idea of lifelong learning. Over the years, the offer of educational programmes has spread and today CDI Univerzum employs more than 10 people of different profiles and cooperates with more than 100 external experts.
	It offers training to improve general and professional competences of an individual for a more successful integration into the labour market and the society. What is more, it also offers trainings to educational institutions, teachers and participants to acquire digital skills, learning methods and ICT learning enviroment as well as classes and workshops for free time and personal development.
	Their services are based on high quality level and motivation of employees, aiming to ensure the synergy of all stakeholders.
	Expertise is upgraded with continuous employee training, focus on development, cooperation with local, regional, national and international projects.
	The participants are provided with a motivating and relaxing learning environment, supported with the use of the latest ICT technology, a wide range of formal and informal skills and counselling services.
Type of institution involved	Public adult education institution
Title of the methodology used	Pilot project Establishing online classrooms
	In 2012/13, the institution started with a pilot project titled establishing online classrooms. Prior to that, they had not had any e-classrooms, therefore they had to re-design the system of blended learning, in which they wanted to combine online learning with traditional learning. Their plan was to try the system out in secondary school programmes and then continue with other educational programmes.
	LMS for e-classrooms was Moodle.
	Phases of preparing the e-classroom: - preparing LMS environment; - preparing materials for e-classroom (Subject: The art of dancing. Programme: Pre-school education); - e-classroom testing; - evaluation.
	Preparing materials for the online classroom: The material was prepared by 3 persons – a computer scientist, a person in charge of organizing educational programmes and a teacher that has already been using Moodle in regular secondary school programmes.

	E-classroom testing: Approximately, 60 participants were included in the testing. It was about blended learning: 70% e-classroom and 30% face-to-face.
	Evaluation: When evaluating, they checked whether or not the concept would be useful for other subjects or programmes as well. They concluded that a uniform concept of online classrooms for everyone could be developed for all secondary school programmes. In the following year, they thus prepared a concept for e-classrooms for all subjects in secondary school programmes, prepared training for all the teachers within the institution on how to use the e-classroom. Moreover, at the beginning of each school year, they still train all new participants on how to use the e-classroom (3 times per one teaching hour).
	In 2014/15, they actually started to implement blended learning in all secondary school programmes and all subjects. Even today, the relationship between online and traditional learning remains 50:50 with the exception of certain subject such as cooking. E-classrooms are unified, they all have the same concept (title, introductory greeting, materials for different chapters or meetings) in order to make it easier for participants to use the e-classrooms.
	Today, e-classrooms are used even as part of non-formal education.
Type of educator	Teachers in secondary school programmes, elementary school for adults and also in non-formal programmes.
	They also prepare a workshop on how to use the e-classroom and e-materials for all new teachers. They also have an online sample classroom ready for them. Because they use LMS Moodle, which is used in many secondary schools in Slovenia, teachers already know the system very well.
Tool/tools used	LMS = Moodle
	Quizzes, assignments, forums, glosaries, Facebook – closed group to post video clips.
Main Challenges, Key Success and Enabling Factors	Main Challenges:
	- The beginning was the hardest part, as the entire system needed to be established, both from the technical point of view and from the point of view of how to set up the classroom. They started with no benchmarks or examples of good practice.
	- They greatest challenge today is Moodle, as it is often upgraded and also requires the upgrade of e-classrooms.
	- At the beginning, some teachers were not fond of the idea and were somewhat not sure about preparing online material, as it was free of charge.
	Key success factors:
	- 2 key persons that are committed to e-learning, i.e. a computer scientist for co-workers, teachers and participants to be able to turn to, and a professional to help prepare online materials;
	- in blended learning, one needs to ensure that all individuals that are part of the e-learning process, i.e. teachers, participants and education providers, are well trained for the use of e-classroom.

Lessons Learnt and Recommendations	Lesson learnt: - Regardless of the fact that things were not easy at the very beginning, persistance was of high importance, as blended learning truly does have a lot of advantages. Learning, material preparation can happen anywhere and anytime at one's own pace.
Country	Slovenia
Name of the Institution/ Education Center	CDI Univerzum