



SESSION 1		
CORE CAPABILITIES	- Linguistic communication.	
	- Social and civic competences.	
	- Sense of initiative and entrepreneurship	
OBJECTIVES	- Introduction to AI in education and work	
OBJECTIVE GROUP	- Disadvantaged students	
DEVELOPMENT AND	- Introduction to artificial intelligence in the	
DESCRIPTION OF	educational and work environment	
THE ACTIVITY	In this session the concept of artificial intelligence	
	and the impact it currently has on society will be	
	introduced. Audiovisual material will be visualized	
	with real examples of the application of	
	educational robotics. Proposing a construction of	
	some free application by previously formed	
	groups.	
	- Tutorial video: Educational robotics	
	- Brainstorming. We will work on our ideas and	
	proposals with the famous LEGO game, to help us	
	understand and apply our ideas with the target	
	group students. The "applications" will be made	
	using the pieces of this famous game.	
ACTIVITY DURATION	45' to a maximum of 90'.	





SESSION 2		
CORE CAPABILITIES	- Mathematical competence and basic	
	competences in science and technology	
	- Digital competence	
	- Learning to learn	
OBJECTIVES	- Building an application	
OBJECTIVE GROUP	- Disadvantaged students	
DEVELOPMENT	- In this session a digital model composed of	
AND DESCRIPTION	electronic devices (Smartphones, tablets, laptops)	
OF THE ACTIVITY	will be introduced in which the participants will	
	discover the usefulness of the different parts;	
	designing and building the proposed system.	
	- Explanatory video: Become familiar with the new	
	electronic devices that we use daily in our	
	environment	
	- After the video, each group previously formed	
	and with a clear idea of the proposal they want to	
	make, the final structure (idea) will be designed	
	and presented to the rest of the group. With this	
	exercise we want students to develop their full	
	potential when designing and building with new	
	technologies. We will use the LEGO parts as	
	similarities to the applications we want to create	
ACTIVITY DURATION	45' to a maximum of 90'.	





SESSION 3 AND 4		
CORE CAPABILITIES	- Linguistic communication.	
	- Social and civic competences.	
	- Sense of initiative and entrepreneurship	
	- Mathematical competence and basic	
	competences in science and technology	
	- Digital competence	
	- Learning to learn	
OBJECTIVES	- Building a resume	
OBJECTIVE GROUP	- Disadvantaged students	
DEVELOPMENT AND	- The participants, once assimilated the	
DESCRIPTION OF THE	usefulness of the new technologies, will	
ACTIVITY	undertake the realization of a curricular	
	model that introduces them directly into the	
	digital world. Discover the advantages and	
	disadvantages of the "digitalization of the	
	world of work"	
	- The participants, once assimilated the	
	utility of the new technologies, will continue	
	the realization of a curricular model that	
	introduces them directly into the digital	
	world. Once finished, the adults with social	
	disadvantage, will learn that with a single	
	click, and from home, the digital world and	
	new technologies open their doors for them.	
	- Video Tutorial: Online Curriculum "The shift	
	from paper to digital"	
	- Using the electronic devices we have at our	
	disposal, we will have to create an online	
	Curriculum Vitae, looking for the resources	
A CTIVITY DI IDATION	through our smartphones, computers and tablets.	
ACTIVITY DURATION	45' to a maximum of 90'.	





SESSION 5		
CORE CAPABILITIES	- Linguistic communication.	
	- Social and civic competences.	
	- Digital competence	
OBJECTIVES	- Active job search	
OBJECTIVE GROUP	- Disadvantaged students	
DEVELOPMENT	Active search for employment through the	
AND DESCRIPTION	electronic mechanisms learned.	
OF THE ACTIVITY	The participants will learn to program the different	
	parts of their model. They will actively seek a job	
	through mobile, tablet, laptops, etc., "Learn -	
	Doing". They will capture the work developed in a	
	poster for its subsequent presentation in public.	
	- Video tutorial: Online job search	
	- Once the previous sessions have been carried	
	out, the active search for work will proceed. To do	
	this, using new technologies, we will identify the	
	most famous or most appropriate portals for our	
	objective, and proceed to send our curriculum to	
	be selected as part of them.	
ACTIVITY DURATION	45' to a maximum of 90'.	





SESSION 6		
CORE CAPABILITIES	- Linguistic communication.	
	- Social and civic competences.	
OBJECTIVES	- Presentation of the work and analysis of the	
	results	
OBJECTIVE GROUP	- Disadvantaged students	
DEVELOPMENT AND	- In this session, each group will present to	
DESCRIPTION OF THE	the audience the results of the work carried	
ACTIVITY	out during the previous sessions. Once	
	presented, the results obtained will be	
	analyzed.	
	- Each group will present the results of the	
	work carried out in the previous sessions, and	
	then analyze the results obtained by each	
	group.	
	- We will make an outline from beginning to	
	end, with the, ideas, and materials used for	
	each working session.	
ACTIVITY DURATION	45' to a maximum of 90'.	