DIFFERENT METHODOLOGIES AT WORK: EXTRACTING SCENARIO’S MODELS FROM DIFFERENT PEDAGOGICAL EXPERIENCES WITHIN A MULTIFACETED ECOSYSTEM

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Abstract

Up2U is a multitool ecosystem that allow many different schools and different formal / informal educational communities use a selection of software tools according to the need set by the choice of a learning scenario (out of a dozen of different Learning Scenarios) and a methodological model.

In this paper we will illustrate relations between Learning Scenarios, Learning Models Contents and Tools adopted.

We prepared a Learning Scenarios repository accessible by the international community of Up2U through the tool CommonSpaces. We are able to trace (via xAPI statements associated to CommonSpaces activities), and we extracted some Learning Analytics data that will set relations between the choice of a Learning Scenario and the results in the efficacy of learning in some domain like Digital Competence.

The paper will illustrate the software mechanism of collection of Learning Scenarios tha allow members of the international communities of Up2U to interact and share Learning Scenarios, Models and Learning Path and Learning Contents.

The CommonSpaces system will serve also as a repository for collective internationalization management within groups of teachers from all the 7 pilot countries joining until now Up2U project.

Keywords: Learning Scenarios, formal / informal.