

CONSTRUIT!

Making construals as a new digital skill for creating open educational resources



AIM } The CONSTRUIT! project aims to introduce new principles and tools for a computing practice that enables educators and learners to collaborate in creating live interactive resources ("construals") that serve as personal, shareable 'working models' or understandings.

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 New ways of using the computer...
 New ways of learning

- Main objectives**
- to use the computer to support the process of 'making construals'
 - to make 'construal making' widely available to students and teachers
 - to refine the framework and tools in the light of its application in educational contexts and launch it as an open educational resource
 - to evaluate the effectiveness of the CONSTRUIT! approach and methods.

CONSTRUAL MAKING

'Personal, provisional responses to the experience of a phenomenon'

Construal Development

Sense-making in mathematics, in the physical world, social interactions, art and music...




Think observables dependencies & agencies



- Outcomes**
- The CONSTRUIT! project will produce:
- a curriculum for 'making construals'
 - an open source online instrument for making construals
 - a set of resources in the form of examples to support 'making construals' and to illustrate how construals can be used to create Open Educational Resources
 - documented case studies of learning experiments
 - a report contextualising 'making construals', detailing its potential for application, strategic significance for teaching and learning in Europe, and future prospects

- Target groups**
- **School community** with a direct focus on ICT teachers and pupils
 - **Higher education students**
 - **Young people and adults** interested in attending CONSTRUIT! workshops

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