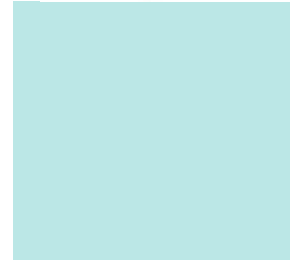




CONSTRUIT!

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.

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

New ways of learning
.....

Main objectives

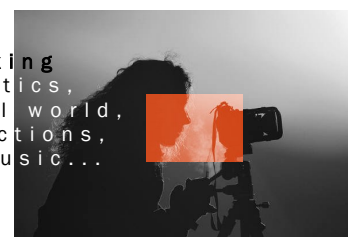
- to use the computer to support the process of 'making construals'
- to make 'construal making' widely available to students and teachers
- to refine the framework and tools in the light of its application in educational contexts and launch it as an open educational resource
- to evaluate the effectiveness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

CONSTRUAL MAKING

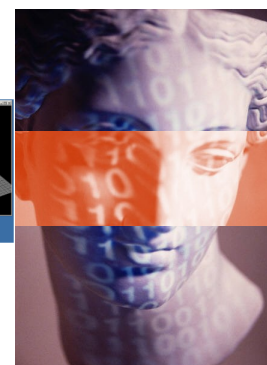
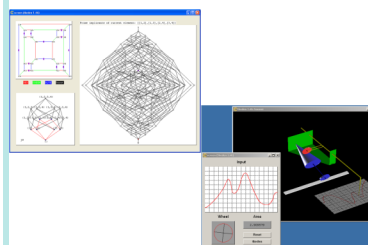
'Personal, provisional responses to the experience of a phenomenon'

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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Partnership

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