Improving CSCL indicators by sharing multimodal teaching and learning Corpora

Christophe Reffay & Marie-Laure Betbeder



Computer Science Laboratory, University of Franche-Comté, Besançon, France



Motivation: CSCL indicators (social, cognitive, awareness,...) need a stronger scientific validation to be used more efficiently in real world learning situations.

The way to go: Make fully contextualized authentic corpora available for the community. These corpora can be used as sharable identified data sets in order to:

- compare concurrent analysis methods/tools/indicators on a same data set,
- build complementary analysis (productive *multivocality*).

Contribution: Mulce as a framework to make your corpus sharable. What does a data set need to become a sharable corpus? What is the benefit?



