The concept of "text facet" as a means to achieve pedagogical indexation of a text base dedicated to language teaching.

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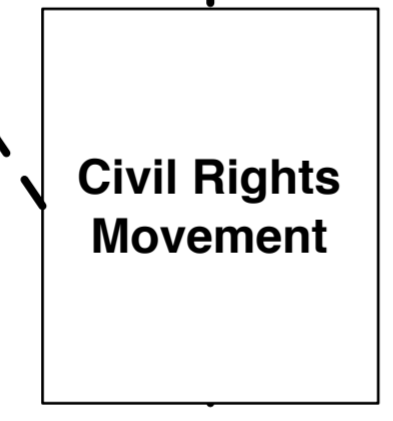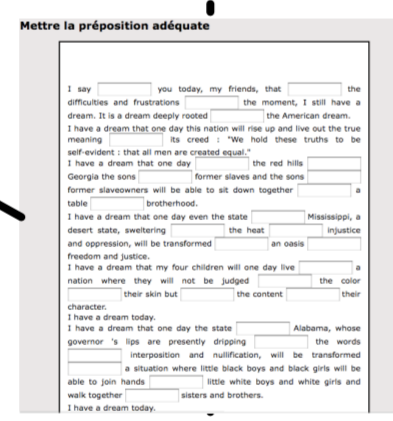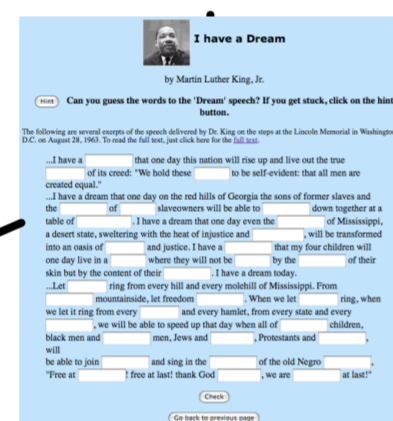**LIDILEM**

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Context

- Creation of a text base for language teachers :
  - Text addition
  - Text search
- Pedagogical indexation :

  "indexation performed following a documentary language describing the objects according to pedagogical criteria (relevant to didactics)"

- Empirical approach towards pedagogical indexation
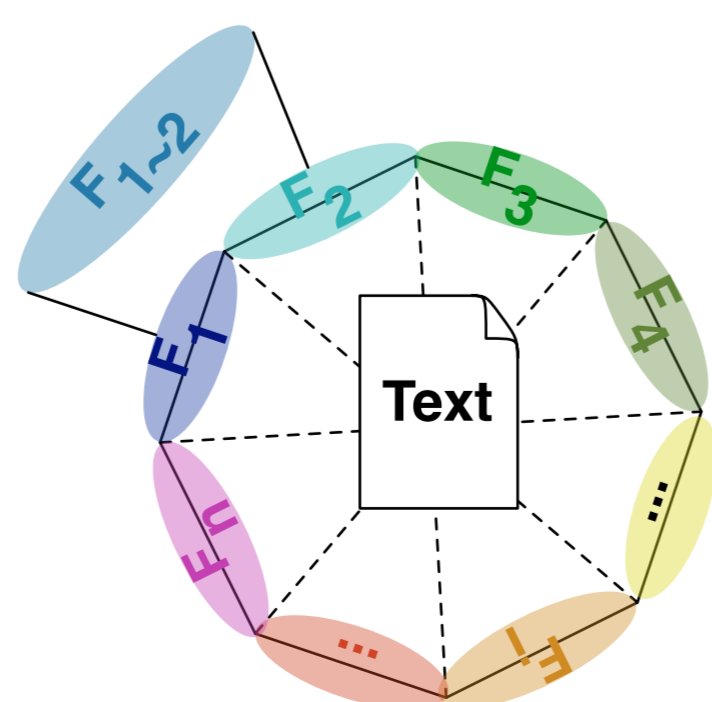
Pedagogical resource description standards

- Ex :

LOM
5. Educational
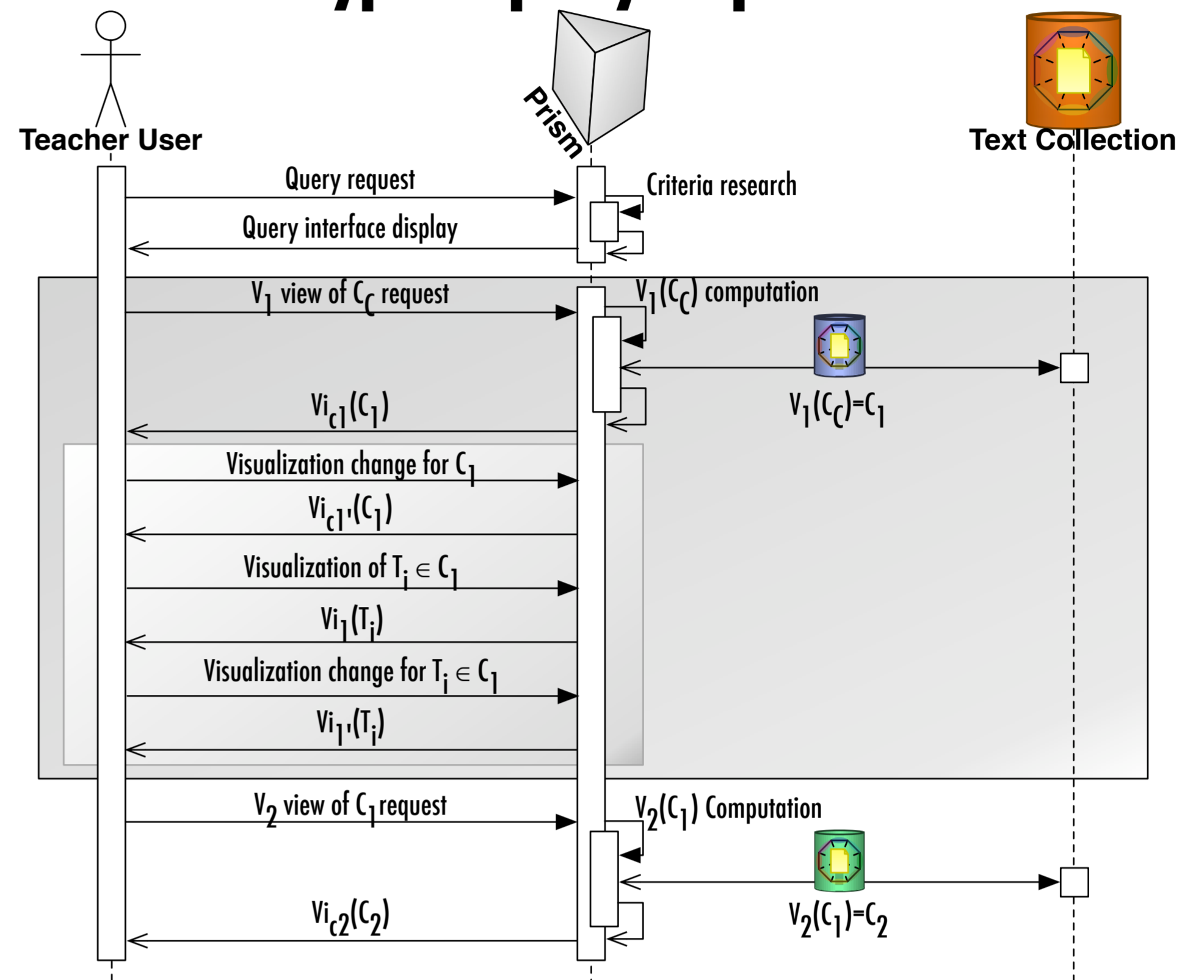| |
|---|
| **5.1. Interactivity Type** |
| **5.2. Learning Resource Type** |
| **5.3. Interactivity Level** |
| **5.4. Semantic Density** |
| **5.5. Intended End User Role** |
| **5.6. Context** |
| **5.7. Typical Age Range** |
| **5.8. Difficulty** |
| **5.9. Typical Learning Time** |
| **5.10. Description** |
| **5.11. Language** |

Civil Rights Movement

- Value of properties depends on pedagogical context, *i.e.* didactic goals, audience (level, age, interests, etc.) and institution (track/diploma, material constraints, number of learners, etc.) characteristics.
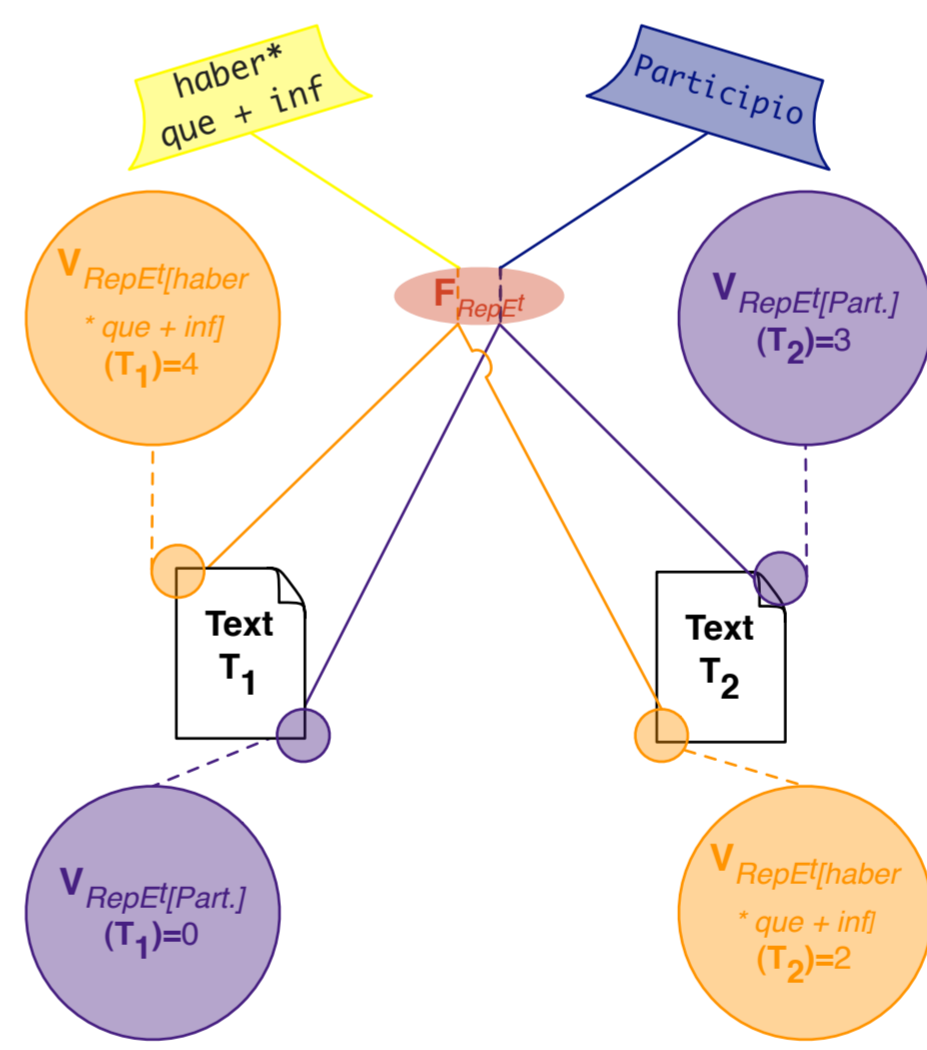
The notion of text facet

- A text facet *is a property defined with a view to the text's pedagogical exploitation in language teaching, accompanied by at least one mechanism to compute - automatically or not - the value of this property for any text, depending on a given pedagogical context.*
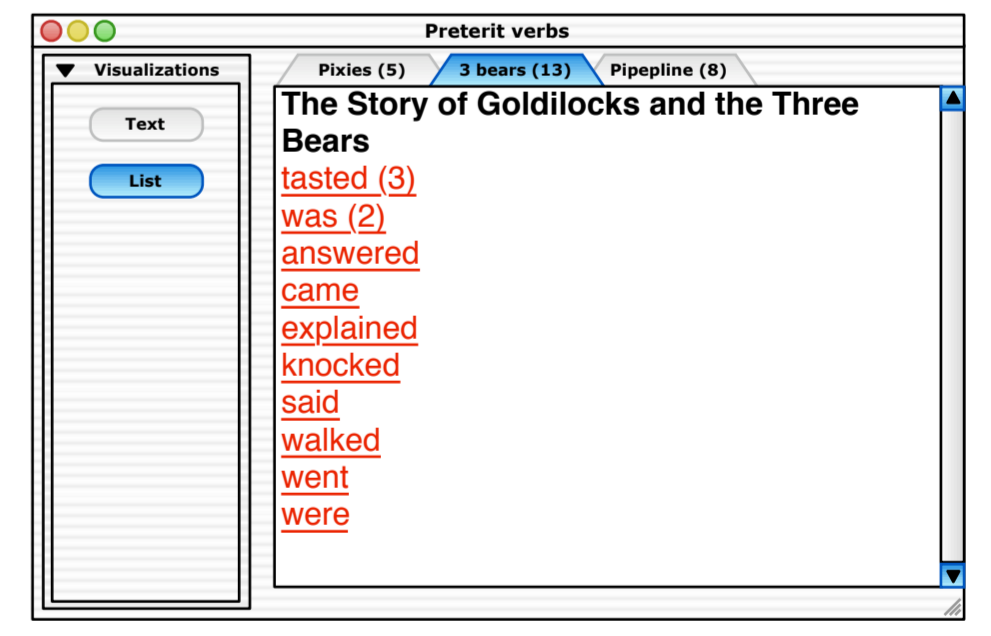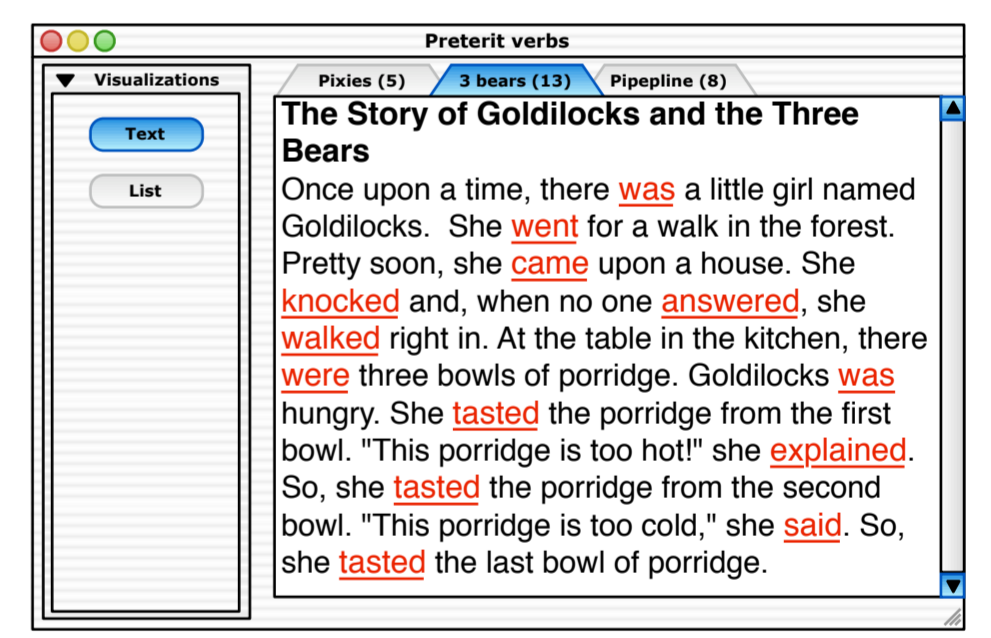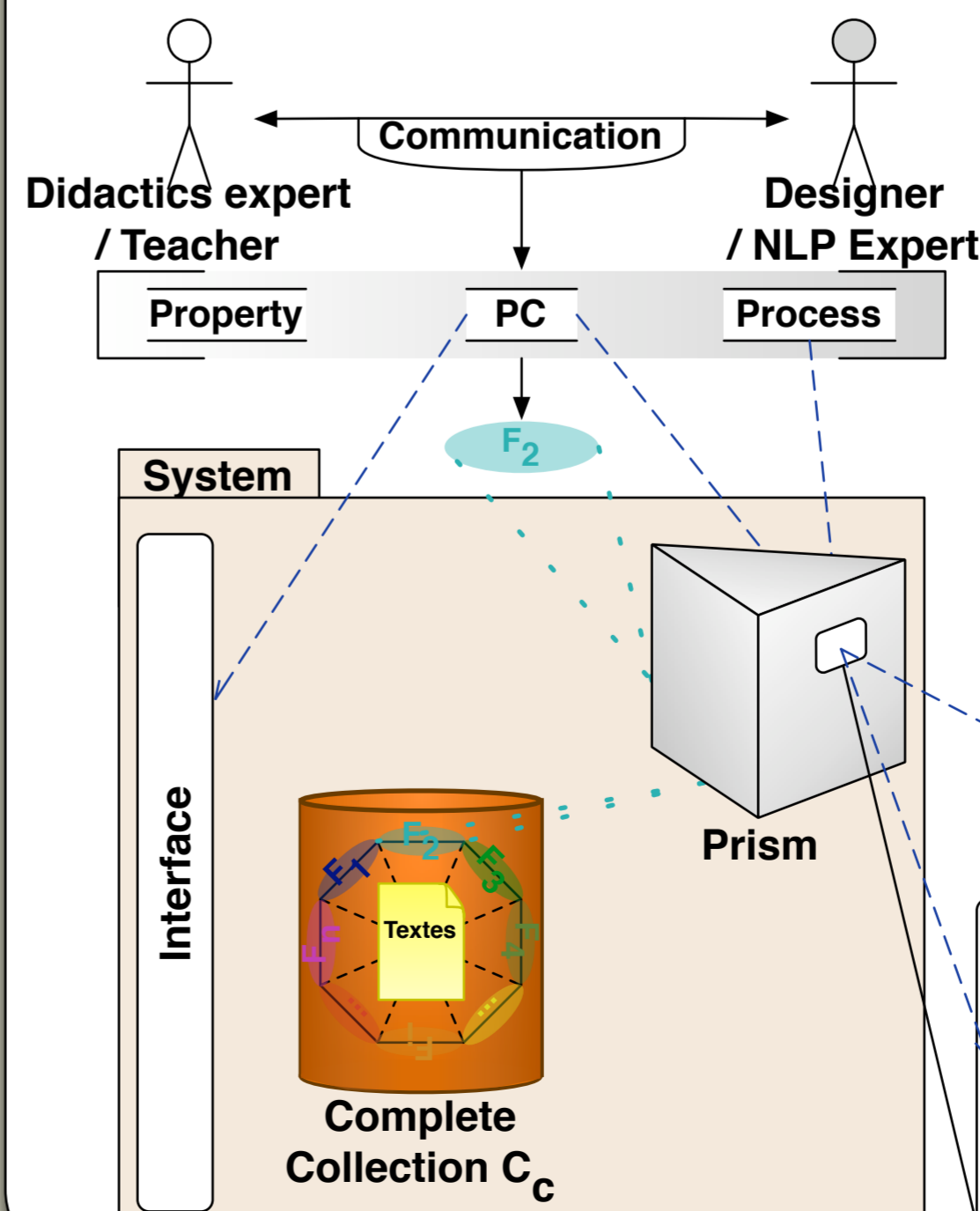

Typical query sequence

Views and visualizations of a text according to a facet for a pedagogical context

The user accesses the facets via views and visualisations.

Architecture

Adding a new facet to the prism of the system requires two actors: teacher and designer. The specifications of the facet's features influence various entities of the system.