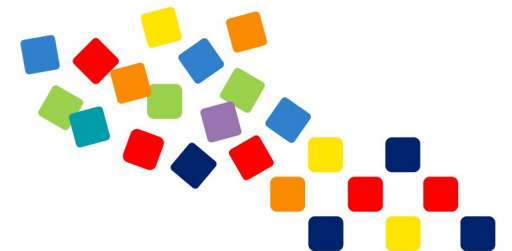


Design Patterns for Recording and Analyzing Usage in Learning Systems: *Prospects*

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kaleidoscope
concepts and methods for exploring the future
of learning with digital technologies

Prospects

Observe that *IT-Society needs capitalization on experiences and sharing (Web2.0)*.

- DPULS DPs are very high-level. Designers and teachers need operational DPs for their concrete problems:
 - What (and how) to store: which trails should be produce.
 - How to analyse trails: what indicators should be used.
- *Common format, interoperable tools.*

Prospects

- Further need to share experience and build a set of good practices on designing technology mediated activities in such a way (1) that users need to interact and (2) that interesting interactions are recorded without overloading users.
 - IA-aware TEL-platforms.
- Further investigation on interaction analysis needed, and relation with educational data mining.
 - Students making mistake A make also mistake B.