Tool analysis

This tool analysis document is used for the decision to test the tool as well as for documentation reasons.

Tool description

Name of the tool	H5P
Web page URL	https://h5p.org/
Type of use	☑ Web-based ☐ Download
Type of license	☑ Free use of all functions ☐ Free use of basic functions (fee for "PRO" Version") ☐ Educational Licence ☑ Pay Version – if hosted on the H5P platform

Tool characteristic

☐ Cooperative work possible
☑ Creates re-usable content
   Means use the link (direct to the content)
   Means download and upload at a different location
☑ Created content needs a host to be displayed
☑ Content can be displayed independently of the used Operating System
☐ Content can be downloaded for local use

Possible use of the tool

☑ Use to create additional multimedia-based (mm-b) content (graphics, videos, animations, …)
☑ Use to create interactive content
☐ Use to create complete learning units
☑ Use to create interactive / mm-b assessments, self-evaluation units, or similar applications
☐ Collaborative use (brainstorming, …)
☐ other (please describe)

> The tool includes several mm-b modules to create assessments at a high level
> The assessments can send feedback to the grading in Moodle

Initial estimation

1. **Easy to use**
   O complete agreement   O partial approval   ☑ little approval   O no consent at all
2. **Well-done user interface**
   ☑ complete agreement   O partial approval   O little approval   O no consent at all
3. **Easy to learn**
   O complete agreement   ☑ partial approval   O little approval   O no consent at all
4. **Useful for future course development**
   O complete agreement   O partial approval   O little approval   O no consent at all

PRO

- Excellent framework to create various interactive and multimedia-based content
- Huge number of different activities
- Best (free) tool to create interactive videos

CONTRO

- Needs a host that supplies the visualization of the content
    a) The H5P Platform, based on a fee
    b) Moodle, H5P is natively integrated in Moodle
    c) WordPress, H5P is integrated as a plugin