



Training Content Framework: 01 Video

| Module title | Video |
|---------------------------|--|
| Notional Learning time | <i>Approx. 6 hours</i> |
| Description of the module | <p>The module is built in a linear format. The sequences are</p> <ol style="list-style-type: none"> 1. Video Sources (Video Camera/Action Cam, Smartphone, Computer Animation, Streaming) 2. Popular Video Formats (4:3, 16:9, ...) 3. What is a codec? What does compression mean? 4. Video File Formats mpeg4, mov, m4v 5. Elements of a video (image track, sound track) 6. Video Editing 7. Videos and YouTube 8. Use of videos <ul style="list-style-type: none"> • Social Networks • Blogs, Vlogs 9. Basics about copyright (for external video sources) |
| Learning objectives | The module aims to gain knowledge on the sources, creation, adoption and use of videos including basic technical background of videos, video formats files. |
| Steps | <p>Self-Evaluation Mandala BEFORE</p> <p>Basic information Presentation of various video types (mpeg, GIF) Self-evaluation Video types</p> <p>Deeper information Codec Various technical formats</p> <p>Active Part Video Editing Upload of Videos (YouTube, Vimeo, Social Media) Self-evaluation Video creating</p> <p>Additional Information Use of Videos (Social Networks, Blog, Vlog) Inserting on Videos into published material („How to insert a YouTube Video?“)</p> <p>Copyright / Creative Commons Use of public available videos Use of music in own videos Right of videoed people Common sense and practice in context with videoed children</p> <p>Final Self-Evaluation Self-Evaluation Mandala AFTER</p> |
| Material | |
| Learning content | <p>Description of various video formats</p> <p>Simple and common tasks to create videos</p> |

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| | Use of video (in various context) Use of video (case study) Book: Upload of a video Creative commons & copyright reading Selfevaluation test | | |
| Learning content type in moodle | <ul style="list-style-type: none"> ● Case Study Video (presents various video types) ● Reading: Video Sources (with examples) ● Graphic presentation: Various formats (4:3, 16:9, 16:10, ...) ● Interactive presentation of the term „Codec“ ● Workshop Video creating & Editing ● Workshop Video Upload to YouTube ● Case study: Use of video ● Reading: Copyright & rights (in context of videos) | | |
| Activity/Task | Case study Reading (Video sources, ready-made video, video formats) Book (Codec) Animation (Codec) | | |
| External resources | Use of OER | | |
| Evaluation | | | |
| Learning outcomes in terms of competence | Knowledge | Skills | Attitude |
| | <i>Reference to competence map</i> | <i>Reference to competence map</i> | <i>Reference to competence map</i> |
| | Technical and practical knowledge about videos | Create your own video Video editing (simple tasks) Upload videos | Respect and apply copyright |
| | | | Respect common sense and right of videoed people |
| Evaluation content | Formative and final assessment, Assignment | | |