

HANDBOOK

FOR FUTURE MICRO UNIT CREATORS

GENERAL INFORMATION

» HAND-WHAT? OUTPUT 1!

“The output of this development stage will be a handbook in which the concept is explained and instructions for course developers are given.” (Description Output 1)

“The handbook will guide developers through creating learning content and making it available.”

- ✓ » Guidelines for the creation of Micro Units.
- ✓ » Guidelines for making the contents available on the Platforms.

Closely linked to the development of the User Interfaces.

GENERAL INFORMATION

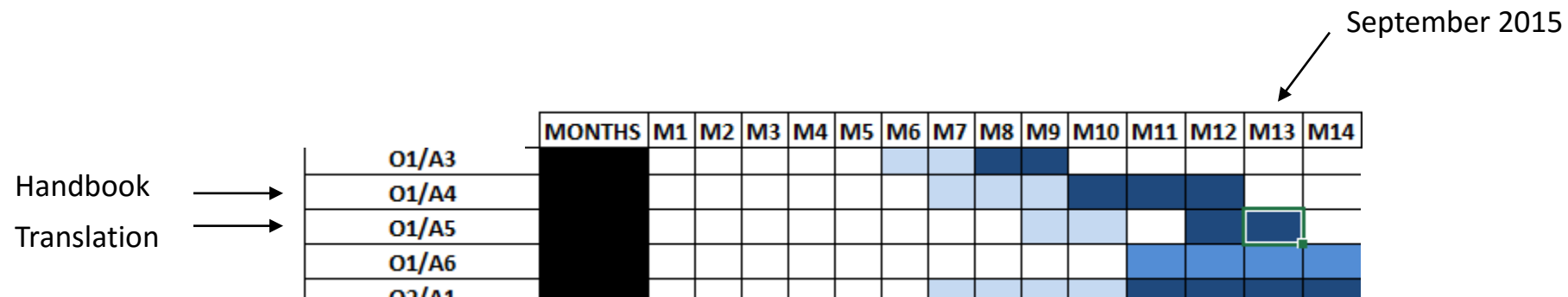
» DETAILED DESCRIPTIONS

Only some adjustment/
additional paragraphs.

- ✓ The concept and the interactive task system will find their way onto a handbook that explains how learning courses should be designed for the micro unit system.
- ✓ The handbook sets didactical guidelines for content creation and a structure for the courses.
- ✓ It also explains the different exercise types that are available and when and how to use them in the course.
- ✓ The handbook will also contain standards that are expected to be met before a course can be published. These concern the didactical quality but also the content, *such as a ban on advertising and commercial interest*.
- ✓ It will be sent out to a variety of interested parties (for instance health insurers that want to promote healthy living).
- ✓ The handbook will be made widely available in all project languages in order to get a large number of content developers interested.

THE SCHEDULE

» A GENERAL OVERVIEW



- Reworking the LCD & ITS until end of July 2015. *(proposed; based on the evaluation & meeting)*
- Handbook finished until end of August 2015.
- Translation finished until end of September 2015.

THE TASKS

» STRUCTURED ROUGLY

Creation of the handbook:

- IK: Layout (+ leading partner).
- UPB, DEMOKRITOS, RUTIS: Content.
- Emphasys: Excepted from this task.

Translation of the handbook:

- Emphasys: Greek.
- UPB: German.
- RUTIS: Portuguese.

English.

THE TASKS

» MORE IN DETAIL

AT THIS WORKSHOP:

- Agree on a content-structure of the Handbook. *(see suggested one)*
- Get some first ideas/ agree on an idea of the Handbooks' layout.

BACK HOME:

- UPB will re-work the LCD & ITS based on the results of the evaluation and the discussions in Athens. *(end of July)*
- Demokritos will provide a description of how the upload takes place so that we can write the missing parts into the handbook. *(mid August)*
- Circulation and translation by the partners. *(mid September)*
- IK will layout the contents into the final form. *(end auf September)*

» Let's try to have everything so that we can focus on the content and the actual creation of the Handbook.

THE HANDBOOK

» A POTENTIAL STRUCTURE

- ✓ 1. Introduction
 - ✓ 2. Theoretical Background
 - 1. Didactics in E-Learning
 - 2. Andragogy
 - 3. Cognitive Theory of Multimedia Learning
 - ✓ 3. Micro Units
 - 1. The idea of the Learning Concept Design
 - 2. Structure of Micro Units
 - 3. Micro Unit Elements
 - 4. Learning Support Functions
 - 5. Assessment
 - 6. Considerations
 - ✓ 4. Pedagogic Guidelines for Developers
 - ✓ 5. Technical Guidelines for Developers
 - 1. Presentation of the Distance Learning System
 - 2. Presentation of the Mobile-App
 - ✓ 6. Annex
 - 1. Example Micro Unit(s)
 - 2. Glossary
- » We'll reduce theory and get more visual/graphical explanations.
- » The handbook will be easy to read and use, and only the necessary theory will be brought into it.

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