Advanced use of Learning Technologies in Higher Education
AduLeT Project big picture

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What is AduLeT project? Objetives:

AduLeT aims at **creating a Community of Practice (CoP)** to improve the teaching quality of lecturers by enhancing their skills concerning the use of technologies in an advanced way.

The main idea is training the teacher on **how a specific teaching method can be combined with a certain technology** in addition to providing guidelines, best practice and strategy concepts for lecturers and universities.

The CoP should also supply the means to ensure contact with other lecturers and therefore share experiences within teaching using Technology Enhanced Learning (TEL).

The consortium of this project consists of the following partners:
• Ludwigsburg University of Education (Germany)
• Complutense University of Madrid (Spain)
• Humak University of Applied Sciences (Finland)
• University Pallasz Athéné (Hungary)
• International Education and Training Institution, Pixel (Italy)
• Open University of the Netherlands (Netherlands)
• Polytechnic Institute of Bragança (Portugal)

Fig.1 – AduLeT project website (www.adulet.eu)

Our common vision

In an attempt to congregate the main visions in the consortium regarding the definitions of teaching method and tools, we propose an objective and straightforward definition.

TEACHING METHOD:
• A teaching method is a logical process through which knowledge is obtained. It is organised in a succession of logical steps or stages aiming at achieving (a) predetermined goal(s).
• A teaching method comprises a set of methodologies, strategies and techniques, tools and learning activities (as exemplified in fig.1).

TOOLS:
A set of instruments, either technological or didactic, used to perform a particular task/activity. E.g. A coursebook (a tool but also a learning object itself), either digital or paperback, has several learning objects (contents and tasks/activities). A platform like Moodle is the technological tool and the coursebook (in Moodle, for example), is a didactic tool, however with different levels of granularity. Summing up, paper is the same as Moodle, though in different layouts.
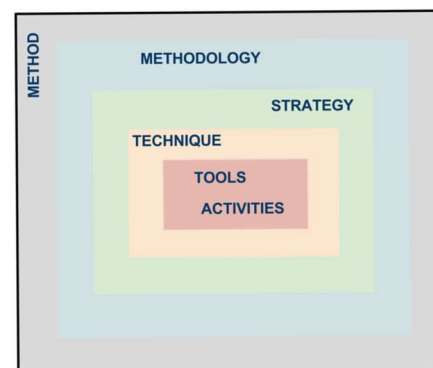

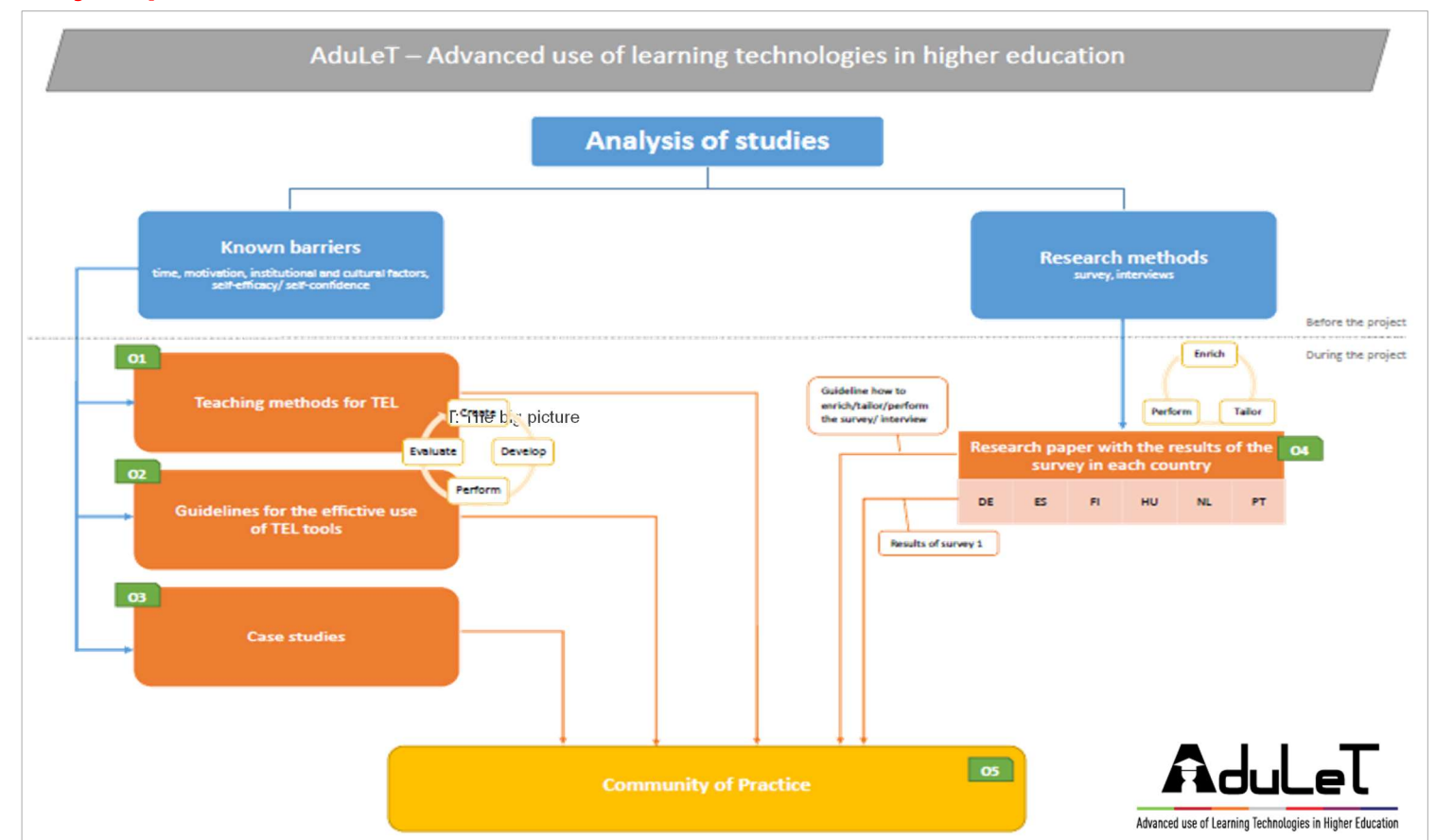Fig.2 – Teaching Method and Tools in AduLeT project

Project plan

Fig.3 – AduLeT: The big picture

Expected Results

We are convinced that this project will contribute to the modernization of Europe's Higher Education systems for education and training.

We hope that, in the long run, this community of practice grows as a whole in order to become self-sufficient.

Bibliography

Gonçalves, V., Chumbo, I., Silva, E. & Patrício, M. (2017). Apresentação AduLeT. In Workshop - Métodos inovadores de aprendizagem para promover as capacidades científicas dos alunos. Bragança: IPB.

Adulet Consortium (2017). Booklet AduLeT – Advanced use of Learning Technologies in Higher Education. Ludwigsburg: LUE.

Adulet Consortium (2016). Application Form KA2 - Cooperation for Innovation and the Exchange of Good Practices, Strategic Partnerships for higher education. Ludwigsburg: LUE.

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