
EFIBRE – LIFELONG LEARNING IN TEXTILE FIBRES FOR TEXTILE PROFESSIONALS – ABSTRACT

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The project main aim is to offer e-Learning training courses on textile fibres, either at national and international level. The interest of this work covers horizontally all the sub sectors of the textile and clothing chain, like spinning companies, weaving and knitting companies, dyeing, finishing and printing companies and garment companies. The general goals of this project are:

- The improvement of the training level in textile fibres of the textile and clothing industry workers, namely in new fibres, properties, applications and their conservation and cleanliness;
- Compiling information, that is now very diversified in books, magazines, standards, scientific articles, among others, in a single tool, what allows to guarantee an easy access to the information, namely to workers with fewer resources and/or with a low scholarship level;
- Combat the lack at technical level in workers responsible for companies' planning regarding the fibres use and/or fibres' mixture that provide a higher trust guarantee to the product that is pretended to conceive;
- Combat the lack at technical level in textile industry technicians and, consequently, to diminish the probability of existing defects in textile manufacture.

The expected results of the project are the following:

- A training course, with two levels of learning (Level 1 for low level qualification and Level 2 for high level qualification), that will be conceived and developed with the active participation of the Textile and Clothing Industry professionals;
- A Community of Practice that will serve as support to the training action, although it is pretended to be a privileged meeting point for all the Textile and Clothing Sector agents, where it can be founded the technical and technological information more updated about the textile fibres;
- A research tool, that will have the behavior of a search engine, with the possibility of crossing and data refinement; and that information will come from all the Community members, that want to share pertinent and updated information, so as of the constituent institutions of the partnership; this tool may be faced as a Knowledge Management tool, because many of the tacit knowledge of the Textile and Clothing Sector's professionals will become explicit in the tool.

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