

WebTEXpert

Research for a new generation of integrated innovation and knowledge management and development of appropriate web-based training methods, tools, and best practice demonstrators.

A European Commission Community Research 6th Framework Programme, Collective Research Project

Executive Summary

The main objective of the **WebTEXpert** project is to perform research on methodologies for **integrated innovation management**, to develop appropriate courseware and to establish web-based services for SMEs on industrial associations' portals as content platforms for learning and training.

At a Glance

Project: WebTEXpert

Research for a new generation of integrated innovation and knowledge management and development of appropriate web-based training methods, tools, and best practice demonstrators.

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Project URL: www.webtexpert.net

Partners: 46 partners from 7 European countries, 31 of them being SMEs

Duration: June 2004 – June 2007

Programme: FP6: Horizontal research activities involving SMEs

Instrument: Collective Research

Contract Number: COLL-CT-500223

Textile SMEs are generally specialised on specific process stages or even process steps of the product life cycle. The concentration on core competencies makes them high potential innovative partners for other sectors. The research activities of **WebTEXpert** aim therefore at sophisticated methods and tools for the integrated, cooperative innovation management adapted to the specific needs of SMEs in the textile and clothing sector. Research is focused on the integration of the life cycle phases, value added stages and innovation process phases for fashion and technical applications with special focus on technology transfer from and to other sectors. The work is performed in seven research groups covering all relevant textile applications and textile processes as well as European textile regions. As multilingual portal **WebTEXpert** will contain all research results in form of descriptions of methods and technologies, multimedia courseware, best practices and success stories. Knowledge based navigation identifies the users' needs, selects appropriate content and links them to experts and bodies of knowledge. To transfer the research results to

the SME core group and beyond, the workplan foresees a 'train the trainer' concept to achieve an additional multiplier effect.

WebTEXpert has the following **innovative aspects** that will enhance the potential of industry to compete in the market:

- SMEs participate in the research, they explore and test advanced methods and approaches
- Holistic view on innovation management methods and approaches
- Integrative methods enable textile SMEs to be partners in high value added networks
- All results are available to SMEs on the **WebTEXpert** content portal
- A substantial training plan guarantees the dissemination and exploitation of the results
- The Industrial Associations and Groupings (IAGs) will own and maintain the portal

Further Information

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The WebTEXpert Portal contains mainly descriptions of methods and success stories of companies that apply these methods successfully. All content is available multiple languages, at least in English and the original language of the project partners.

Success Stories

Read Success Stories about companies that applied integrative Methods that were especially extended in order to meet the requirements of the textile industry.

Methods

The Success Stories are linked to Methods. Here you can learn more about the theoretical background and follow step-by-step tutorials.

The WebTEXpert Portal provides you with various possibilities to find suitable content for you:

1. A thematic navigation map that shows all topics and the related content
2. A knowledge-based virtual assistant that identifies your profile by asking questions
3. Traditional search and filtering functionalities

Interested?

Visit www.webtexpert.net for more details or contact the consortium.
(turn page over for contact details)