



IST-2003-511592 STP

MICOLE

Multimodal collaboration environment for inclusion of visually impaired children

Specific targeted research project

Information society technologies

Deliverable D16 – MICOLE Website

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Name of the partner responsible for the deliverable: University of Tampere (UTA)

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Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

MICOLE website

<http://micole.cs.uta.fi>

The MICOLE team implemented an initial static website to present the project to the public (aim, partners, work packages, etc.). This html-based website described the outline and invited people to come back to follow the progression of the website.

The second version of the website has been implemented on top of the Plone system, a user-friendly and powerful open source Content Management System. This system follows standards for usability and accessibility, it is technology neutral (runs on a vast array of platforms), and this is an open source tool (free to use). There is more information about Plone on www.plone.org

The look of the portal has been adapted to the first version of Micole website and some modification have been brought so that it serves better Micole needs.

The website is constantly updated, but the main features are fixed as the following:

- personal connection with a login and a password (for partners)
- definition of roles (member, reviewer, owner, manager)
- special working areas for groups
- automatic indexing
- search engine
- uploading any types of files
- addition of content (web pages or files) without any HTML knowledge
- definition of effective publication date and expiration date for any web page
- news and events
- automatic list of recently added items

Plone also permits to have the website in many different languages, but for now, only the English version is available. The system supports use with an assistive tool by allowing simple presentation of content for visually impaired people.

To manage the discussion forum, Micole website uses the CMFBoard system. It's an add-on to Plone and it's fluently integrated. The messages from the forum are also indexed by Plone and can as a result be found thanks to the search engine integrated in the website.

CMFBoard supports several publicity levels from full public to members only/private level. It also supports attachments, message icons and emoticons, possibility to write structured or formatted text, and possibility to add images in the message body.

There is more information at <http://www.cmfboard.org/>.