CATCH / CHIP Project

PERSONALIZED PRESENTATION AND NAVIGATION OF CULTURAL HERITAGE CONTENT

Lora Aroyo[1], Lloyd Rutledge[2], Rogier Brussee[2], Paul De Bra[1], Peter Gorgels[3], Natasha Stash[1], Mettina Veenstra[2]

[1]Eindhoven University of Technology, Faculty of Mathematics and Computer Science
L.M.Aroyo@tue.nl, Debra@win.tue.nl, N.Stash@tue.nl

[2] Telematica Instituut
Rogier.Brussee@telin.nl, Lloyd.Rutledge@cwi.nl, Mettina.Veenstra@telin.nl

[3] Rijksmuseum Amsterdam,
P.Gorgels@rijksmuseum.nl

The goal of the CHIP (Cultural Heritage Information Personalization) project is to improve the user's experience on the Rijksmuseum web site and in the museum (e.g. museum tours, museum displays and PDAs), by providing personalized access (presentation and navigation) to semantics enriched and combined cultural heritage content. To achieve this goal, the CHIP project aims to extend and integrate existing technologies:

- User modeling and profiling
- Personalization and adaptation strategies
- Presentation generation of (semi-)structured information
- Hypermedia formats for multi-branched story lines
- Browsing and search

http://www.chip-project.org/