Abstract

An adaptive user interface is supposed to adapt itself to the characteristics of an individual user. It is widely accepted that such an adaptation requires the interface to maintain a user model embedded in the system. However, there are many unresolved problems with respect to collecting information about the user and applying it in order to adapt the interface successfully.

References

- Christoph G. Thorntas & Mette Krogsczter, An Adaptive Environment For The User Interface Of Excel, Intelligent User Interfaces &apos;93, pp 123-130
- Thomas KGhme, A User-Centered Approach To Adaptive Interfaces, Intelligent User Interface
Interfaces ’93, pp 243-245
  - Luca Cavallaro and Elisabetta Di Nitto, An Approach to Adapt Service Requests to Actual Service Interfaces, SEAMS’08, May 12–13, 2008, Leipzig, German
  - Ondrej Krejcar, Complex Mobile User Adaptive System Framework For Mobile Wireless Devices, unpublished work

Index Terms

  Computer Science       Emerging Trends in Technology

Keywords

  Adaptable  Adaptivity  Adaptive Interfaces