

ENCYCLOPEDIA OF HUMAN COMPUTER INTERACTION



CLAUDE GHAOUI

ISBN: 1-59140-562-9 US \$255.00 h/c
© 2006, 650 pp, Available 11/05
Online Library Access Only US \$204.00*

Pre-pub Price: US \$215.00*

* Electronic Access is good for the life of the edition
** Pre-pub price is good through one month after publication

EDITORIAL ADVISORY BOARD

Ravin Balakrishnan
University of Toronto, Canada

David Benyon
Napier University, UK

David Danielson
Stanford University, USA

Gabriel Jacobs
University of Wales Swansea, UK

John Knight
Birmingham Institute of Art & Design, UK

Ritchie Macefield
Staffordshire University, UK

Kai Richter
Fraunhofer Institute for Computer Graphics,
Germany

Amy M. Shapiro
University of Massachusetts Dartmouth, USA

Mary Czerwinski
Microsoft Research, USA

Idea Group REFERENCE

THE PREMIER REFERENCE SOURCE FOR INFORMATION
SCIENCE AND TECHNOLOGY RESEARCH

ENCYCLOPEDIA OF Human Computer Interaction

Claude Ghaoui

Liverpool John Moores University, UK

Human Computer Interaction (HCI) attracts innovation and creativity because of its multi-disciplinary nature, in computing and IT research and development. For the last 25 years HCI has inspired new solutions for the benefit of the user as a human being, making the user the focal point which technology should serve rather than the other way round.

The **Encyclopedia of Human Computer Interaction** is the most thorough and definitive source providing coverage of everything related to the field of human computer interaction (HCI). This encyclopedia covers a wide range of HCI related topics such as concepts, design, usability, evaluation, innovations, and applications of HCI in organizations around the globe. Over 120 contributors and advisors from around the world have conferred their expertise to this publication, and with over 830 key terms and definitions as well as more than 2,600 references, this encyclopedia is the single source of authoritative and contemporary research in the field of human computer interaction.

Free online access for libraries for the life
of the edition with the purchase of a print copy.

www.idea-group-ref.com

Idea Group Reference • 701 E. Chocolate Avenue, Suite 200 • Hershey, PA 17033-1240, USA
Tel: 717-533-8845 ext.10 • Toll Free: 1-866-342-6657 • Fax: 717-533-8661 • Email: cust@idea-group.com

Idea Group REFERENCE

THE PREMIER REFERENCE SOURCE FOR INFORMATION
SCIENCE AND TECHNOLOGY RESEARCH



Key Features

- Numerous contributions from international scholars providing comprehensive coverage of theory and concepts of HCI
- A compendium of terms, definitions, and acronyms
- Thousands of comprehensive references to existing literature on human computer interaction
- Organized by titles and indexed by topics, making it a convenient method of reference for readers
- Cross-referencing of key terms, figures, and information related to human computer interaction
- Free online access for libraries for life of the edition with the purchase of a print copy

Topics Covered

- Creativity and innovation possibilities with HCI
- CSCW
- Design and interaction
- HCI principles and concepts
- New advances and future research directions
- The multi-disciplinary nature of HCI
- Usability engineering and usability evaluation
- User interfaces and technological applications
- Various applications

Recommend to your library for acquisition today!

www.idea-group-ref.com

Idea Group Reference • 701 E. Chocolate Avenue, Suite 200 • Hershey, PA 17033-1240, USA
Tel: 717-533-8845 ext.10 • Toll Free: 1-866-342-6657 • Fax: 717-533-8661 • Email: cust@idea-group.com