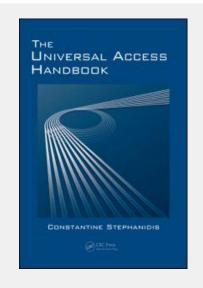
The Universal Access Handbook

Editors/Affiliations

Constantine Stephanidis, Foundation for Research & Technology – Hellas, Institute of Computer Science, Crete, Greece and University of Crete, Department of Computer Science, Crete, Greece

Key Features

- Provides a systematic view of methodologies, techniques and tools for the development of universally accessible applications and services
- Describes diverse and complementary approaches to accessibility and design for all, balancing methodological and practical perspectives
- Provides an overview of new and emerging interaction techniques and devices to support diversity in user interaction
- Presents examples, case studies, and best practices of universal access in new and emerging application domains





About the Book

Written by leading international authorities from academic, research, and industrial organizations and non-market institutions, **The Universal Access Handbook** provides a comprehensive and multidisciplinary overview of the field. The book discusses how to systematically apply universal design principles to information technologies. It presents the historical roots of universal access through the progressive discussion of complementary approaches to the accessibility of interactive applications and services. Reviewing current perspectives and trends, the text also includes examples, case studies, and best practices in new and emerging applications.

Selected Contents

Introduction to Universal Access. Diversity in the User Population. Technologies for Diverse Contexts of Use. Development Lifecycle of User Interfaces. User Interface Development: Architectures, Components, and Tools. Interaction Techniques and Devices. Application Domains. Nontechnological Issues. Looking to the Future.

Catalog no. ER628X, June 2009, 1034 pp., 8 1/2 x 11, Hard Cover ISBN: 978-0-8058-6280-5, \$149.95 / £95.00

CRC Press/Taylor & Francis Group 6000 Broken Sound Parkway, NW Suite 300 Boca Raton, FL 33487



Tel: 1-800-272-7737 Fax: 1-800-374-3401 e-mail: orders@taylorandfrancis.com

For more information on this and other titles visit www.crcpress.com