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Mobile and Handheld Computing Solutions for Organizations and End-Users

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Mobile and Handheld Computing Solutions for Organizations and End-Users



Wen-Chen Hu & S. Hossein Mousavinezhad

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Mobile and Handheld Computing Solutions for Organizations and End-Users discusses a broad range of topics in order to advance handheld knowledge and apply the proposed methods to real-world issues for organizations and end users. This book brings together researchers and practitioners involved with mobile and handheld computing solutions useful for IT students, researchers, and scholars.

Topics Covered:

- Data Management
- E-Health Information Systems
- Handheld Devices, Architectures and Systems
- Intelligent Web
- Mobile Advertising
- Mobile and Wireless Networks
- Mobile Commerce
- Mobile Support System

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Wen-Chen Hu received a BE, ME, MS, and PhD all in computer science, from the Tamkang University (Taiwan, 1984), the National Central University (Taiwan, 1986), the University of Iowa (Iowa City, USA, 1993), and the University of Florida (Gainesville, USA, 1998). He was an assistant professor in the Department of Computer Science and Software Engineering at the Auburn University (Alabama, USA) for several years. Currently, he is an associate professor in the Department of Computer Science at the University of North Dakota (Grand Forks, USA). He is the editor-in-chief of the *International Journal of Handheld Computing Research* (IJHCR) and an associate editor of the *Journal of Information Technology Research* (JITR). Dr. Hu has participated on over ten editorial advisory/review board members of international journals/books and more than ten track/session chairs and program committee members of international conferences. He has also won awards for best papers, best reviewers, and community services. Dr. Hu has been teaching more than ten years at US universities, has taught over ten different computer/IT-related courses, and has advised more than fifty graduate students. He has published over seventy articles in refereed journals, conference proceedings, books, and encyclopedias, edited three books, and solely authored a book entitled *Internet-Enabled Handheld Devices, Computing, and Programming: Mobile Commerce and Personal Data Applications*. His current research interests include handheld computing, electronic and mobile commerce systems, Web technologies, and databases. He is a member of the IEEE Computer Society and ACM (Association for Computing Machinery).

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