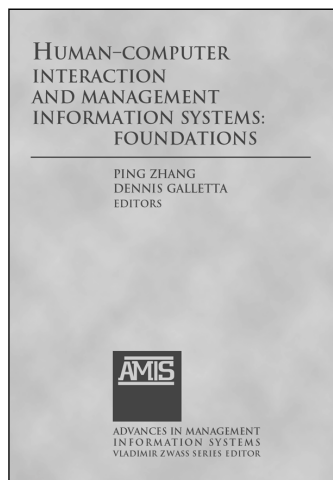




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Human-Computer Interaction and Management Information Systems: Foundations

Edited by
Ping Zhang, Syracuse University and
Dennis Galletta, University of Pittsburgh

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Human-Computer Interaction and Management Information Systems: Foundations (and its companion volume, *HCI and MIS: Applications*) offers in-depth, state-of-the-art research by a distinguished set of authors who span the MIS and HCI fields. The original chapters provide authoritative commentaries and in-depth descriptions of research programs that will guide 21st century scholars, graduate students, and industry professionals.

Human-Computer Interaction (or Human Factors) in MIS is concerned with the ways humans interact with information, technologies, and tasks, especially in business, managerial, organizational, and cultural contexts. It is distinctive in many ways when compared with HCI studies in other disciplines such as Computer Science, Psychology, and Ergonomics. The MIS perspective affords special importance to managerial and organizational contexts by focusing on analysis of tasks and outcomes at a level that considers organizational effectiveness.

With the recent advancement of technologies and development of many sophisticated applications. Human-centeredness in MIS has become more critical than ever before. *Human-Computer Interaction and Management Information Systems: Foundations* focuses on the basics of HCI, with emphasis on concepts, issues, theories and models that are related to understanding humans and tasks, and the interactions among humans, tasks, information, and technologies in organizational contexts in general.

The companion volume, *Human-Computer Interaction and Management Information Systems: Applications*, focuses on applications and evaluations including special case studies, specific contexts or tasks, HCI research methodological concerns, and the use and adoption process. Side by side, the two volumes provide comprehensive coverage and new directions for the HCI field.

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