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**Fundamental Concepts and Theories**

*This section serves as a foundation for this exhaustive reference tool by addressing underlying principles essential to the understanding of Human-Computer Interaction. Chapters found within these pages provide an excellent framework in which to position Human-Computer Interaction within the field of information science and technology. Insight regarding the critical incorporation of global measures into Human-Computer Interaction is addressed, while crucial stumbling blocks of this field are explored. With 14 chapters comprising this foundational section, the reader can learn and choose from a compendium of expert research on the elemental theories underscoring the Human-Computer Interaction discipline.*

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This section includes a wide range of research pertaining to the social and behavioral impact of Human-Computer Interaction around the world. Chapters introducing this section critically analyze and discuss trends in Human-Computer Interaction. Also investigating a concern within the field of Human-Computer Interaction is research which discusses the effect of user behavior on Human-Computer Interaction. With 17 chapters, the discussions presented in this section offer research into the integration of global Human-Computer Interaction as well as implementation of ethical and workflow considerations for all organizations.

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Section 6
Managerial Impact

The 7 chapters within this section present contemporary coverage of the social implications of Human-Computer Interaction, more specifically related to the corporate and managerial utilization of information sharing technologies and applications, and how these technologies can be extrapolated to be used in Human-Computer Interaction. Equally as crucial, chapters within this section discuss how leaders can utilize Human-Computer Interaction applications to get the best outcomes from their governors and their citizens.

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Section 7
Critical Issues
This section contains 12 chapters, giving a wide variety of perspectives on Human-Computer Interaction and its implications. Within the chapters, the reader is presented with an in-depth analysis of the most current and relevant issues within this growing field of study. Crucial questions are addressed and alternatives offered along with theoretical approaches discussed.

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Section 8
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