

<<计算机用于帮助有特殊需求的人们>>

图书基本信息

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内容概要

This book constitutes the refereed proceedings of the 10th International Conference on Computers Helping People with Special Needs, ICCHP 2006, held in Linz, Austria, in July 2006. The 193 revised contributions presented were carefully reviewed and selected for inclusion in the book. The papers evaluate, how various fields in computer science can contribute to helping people with various kinds of disabilities and impairment. Among the technical fields evaluated are information systems, Web, Internet, and their applications, the information society, communication technology, computer-assisted education, human-computer interaction, interface design, virtual reality, haptic computing, mobile computing, ubiquitous computing, pervasive computing, assistive technology, multimedia, display technology, haptic computing, audio interfaces, and societal and administrative issues.

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