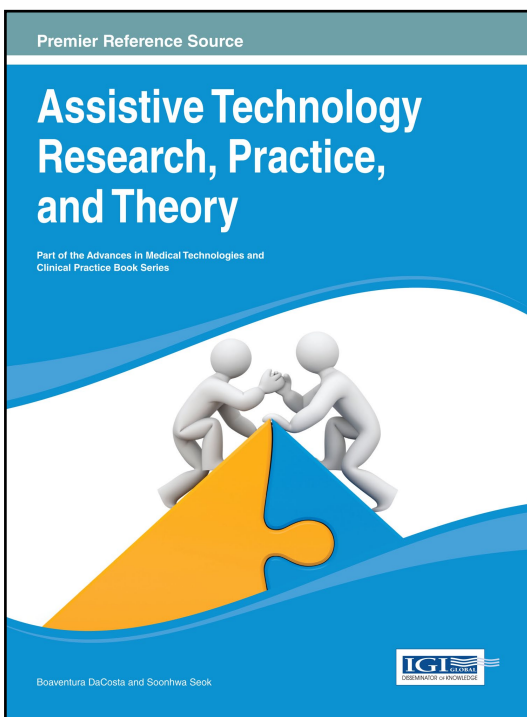


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Assistive Technology Research, Practice, and Theory



Part of the Advances in Medical Technologies and Clinical Practice Book Series

Boaventura DaCosta (Solers Research Group, USA) and
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Technology continues to advance at an irrepressible pace, and it takes human ingenuity and ambition to make the best use of the latest developments in science and engineering, improving quality of life for countless individuals worldwide.

Assistive Technology Research, Practice, and Theory presents cutting-edge research in the field of assistive technologies, including both theoretical frameworks and empirical research to benefit individuals with motor and cognitive disabilities. This book will serve as an imperative reference source for professionals, researchers, and practitioners engaged with the technological advances that will help to make modern society accessible to all.

Topics Covered:

- Game-Based Learning
- Assistive Technologies
- Teacher Education
- Special Education
- New Media
- Augmentative Computing
- Communication Software
- Social Skills Development
- Website Accessibility

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

Boaventura DaCosta has a B.S. in computer science and an M.A. and Ph.D. in instructional systems design. Dr. DaCosta is a researcher and the cofounder of Solers Research Group, Inc. in Orlando, FL. Among his research interests in cognitive psychology and information and communication technology innovations, Dr. DaCosta is also interested in how games can be used in learning. Complementing his work as a researcher, Dr. DaCosta has worked in the commercial and government training sectors for the past 15 years as a software engineer and has been involved in a number of defense programs.



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