

Dyslexia and Accessibility in the Modern Era: Emerging Research and Opportunities

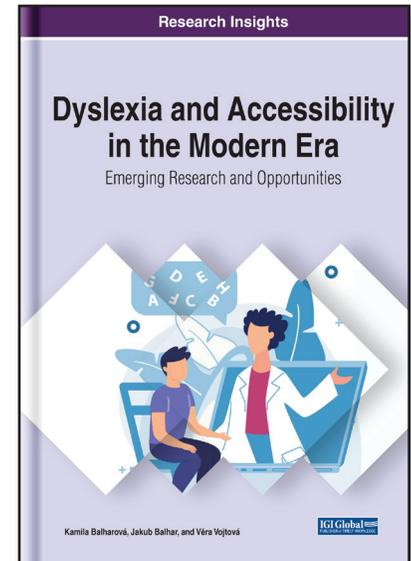
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Description:

While the written word is an important means of communication among people, the technological revolution has increased the demands on mental processes involved in the processing of written information, which endangers the quality of life of people who have reading difficulties and are not completely functionally literate. Educational technologies have vastly improved in past decades, especially in the realm of aiding individuals with development and learning disorders. With these learning technologies becoming more mainstream, individuals struggling to maintain a sense of normalcy in everyday life now have a chance to overcome various barriers.

Dyslexia and Accessibility in the Modern Era: Emerging Research and Opportunities provides emerging research on a literacy portal that offers the virtual background for the support and strengthening of reading skills and for leading the user while using the internet. The book also creates a tool based on user feedback with instructions on how to adapt current tools to meet the accessibility requirements for people with dyslexia. Featuring coverage on a broad range of topics such as e-learning, lifelong learning, and neurodevelopment disabilities, this book is ideally designed for teachers, software developers, academics, researchers, students, and learning professionals.



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