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ISBN	1-63091-543-2 1-63091-542-4
Descrizione fisica	1 online resource (131 pages)
Disciplina	152.14
Soggetti	Visual perception Language disorders - Diagnosis Visual Perception Language Disorders - diagnosis Visual Pathways Language Disorders - therapy
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"The Visual Brain and Peripheral Reading and Writing Disorders: A Guide to Visual System Dysfunction for Speech-Language Pathologists familiarizes the reader with the complex workings of the human visual system, the motor and sensory components of normal vision as they relate to the recognition of letters and words, and to the acquisition and rehabilitation of reading and writing. This text brings together findings from the neuropsychological, neurooptometric, neurolinguistic, occupational therapy, and speech-language pathology literature on acquired visual system impairment from the past 20+ years, and the ways visual system dysfunction impacts reading, writing, and cognition. Chapters Include: - Review of structural elements of the eye, the cortical and subcortical structures of the visual brain, and the motor and sensory components of normal vision - The distinct functions of the three primary visual pathways (central, peripheral and

retinotectal) and how they relate to reading and writing - Review of five formal tests of reading and writing that are designed or may be adapted to assess peripheral reading and writing disorders - And much more!"--

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