Record Nr. UNINA9910304139203321 Autore Zihl Josef Titolo Cerebral Visual Impairment in Children: Visuoperceptive and Visuocognitive Disorders / / by Josef Zihl, Gordon N. Dutton Vienna:,: Springer Vienna:,: Imprint: Springer,, 2015 Pubbl/distr/stampa **ISBN** 3-7091-1815-8 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (346 p.) 150 Disciplina 155 612.8 616.8 Soggetti Neuropsychology Developmental psychology Neurology **Pediatrics Developmental Psychology** Neurology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Introduction -- Neurobiological foundations and development of visual perception -- Cognitive functions and their development -- Cerebral visual dysfunctions -- Assessment of visual functions and dysfunctions -- Intervention -- Case reports -- References. Cerebral visual disorders have far-reaching consequences for child Sommario/riassunto development. These have profound adverse effects on children's education and success in school and also in later life, but, unfortunately, cerebral visual disorders often remain undiagnosed and untreated in the pediatric population. This book provides a state-ofthe-art account of what is known about the development and disorders of visual perception in children. It covers the development and disorders of visual perception in children, their assessment, early intervention and management in an interdisciplinary context, both from

a scientific as well as clinical perspective. Case studies illustrate the

recommended assessment and rehabilitation procedures; synopses, boxes and check-lists complement the presentation of our recommendations for clinical practice.