Record Nr. UNINA9910783649603321 Clinical assessment, computerized methods, and instrumentation // **Titolo** editors, F.J. Maarse. [et al.] Pubbl/distr/stampa Lisse, The Netherlands;; Exton, Pa.:,: Swets & Zeitlinger Publishers,, 2003 **ISBN** 1-135-30262-6 1-135-30263-4 1-280-30562-2 9786610305629 0-203-97098-5 Descrizione fisica 1 online resource (246 p.) Collana Computers in psychology;;7 Altri autori (Persone) MaarseF. J (Frans J.) Disciplina 150/.28/7 Soggetti Psychology, Experimental - Data processing Psychobiology, Experimental - Data processing Psychodiagnostics - Data processing Neuropsychology - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Bookcover: Half-Title: Title: Copyright: Contents: Preface: 1 Computerized Measurement of Implicit Short Term Memory Retention in a Digit Copying Task; 2 Neuropsychological Assessment of Spatial Memory:Using Object Relocation in Clinical Subjects; 3 Developing a Computer-Supported, Collaborative Learning Environment for Argumentative Writing: 4 A Multi-Media Computer Program for Training in Basic Professional Counseling Skills: 5 The Conquered Giant: The Use of the Computer in Play Therapy; 6 A Conceptualization of Alexithymia and Defense Mechanisms in relation to Lateral Brain **Dominance** 7 Quantification of Eye Blinks and Eye Tics in Gilles de la Tourette Syndrome by Means of Computer-Assisted Observational Analysis-Clinical Application8 Sequential Testing in Psychodiagnostics Using Minimax Decision Theory; 9 Visual Ordination Techniques in Grid Methodology: The Example of the Self-Confrontation Method; 10 From

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Sommario/riassunto

A study of clinical assessment, computerized methods and instrumentation in psychology, containing 18 contributions from the workshop, ""Computers in Psychology"", held in September 1999 at the University of Utrecht.;The first section of the work contains contributions concerning clinical assessment. Aspects such as short-term memory, spatial memory, counselling skills and play therapy are described, as well as computer-assisted observational analysis using eye blinks. In the second section, a series of computer programs supporting decision-making in psychotherapy and diagnostics, in clinical