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| Nota di contenuto       | <p>""Foreword""; ""Preface""; ""Contents""; ""List of contributors""; ""1<br/>EVENT-RELATED BRAIN POTENTIALS: AN INTRODUCTION""; ""1.1<br/>Introduction""; ""1.2 ERP recording and analysis""; ""1.2.1 Derivation"";<br/>""1.2.2 The generation of the ERP""; ""1.2.3 Recording issues""; ""1.2.4<br/>Conditioning the signal""; ""1.2.5 Artefacts""; ""1.2.6 Extracting the<br/>signal""; ""1.3 ERP components and their measurement""; ""1.3.1<br/>Defining and extracting ERP components""; ""1.3.2 A compendium of<br/>ERP components""; ""References""; ""2 THE ERP AND COGNITIVE<br/>PSYCHOLOGY: CONCEPTUAL ISSUES""<br/>""2.1 The ERP in cognitive psychology""""2.2 Other physiological<br/>measures of cognitive processing""; ""2.3 Making inferences from<br/>ERPs""; ""2.3.1 Making inferences from ERPs I""; ""2.3.2 Making<br/>inferences from ERPs II""; ""2.4 Conclusions""; ""References""; ""3<br/>MECHANISMS AND MODELS OF SELECTIVE ATTENTION""; ""3.1<br/>Introduction""; ""3.1.1 Selective attention""; ""3.1.2 Electrophysiological<br/>approaches""; ""3.2 Visual a€? spatial attention""; ""3.2.1 Spatial cueing<br/>of attention: perceptual sensitivity or decision bias?""; ""3.2.2 Localizing<br/>attention effects in the brain""<br/>""3.2.3 Selectivity during spatial attention""""3.2.4 Common<br/>mechanisms for search and spatial selection?""; ""3.3 Visual feature<br/>selection""; ""3.3.1 The neural specificity model""; ""3.3.2 Hierarchical</p> |

selection of visual inputs"; ""3.4 Executive processes of visual attention"; ""3.4.1 Brain systems controlling sensory selection"; ""3.5 Auditory selective attention"; ""3.5.1 Subcortical gating and early selection in the auditory cortex"; ""3.5.2 Long-latency attention effects in the auditory cortex"; ""3.6 Auditory feature selection"; ""3.6.1 Hierarchical auditory selection""  
""3.6.2 Stages of auditory feature selection""""3.6.3 Auditory sensory memory and the mismatch response"; ""3.6.4 Attentional modulation of automatic processes"; ""3.7 Conclusions and summary"; ""Acknowledgements"; ""References"; ""4 MENTAL CHRONOMETRY AND THE STUDY OF HUMAN INFORMATION PROCESSING"; ""4.1 Introduction"; ""4.2 Mental chronometry"; ""4.2.1 The Donders subtraction method"; ""4.2.2 The Sternberg additive factors method"; ""4.2.3 Other methods: primes and probes"; ""4.3 Chronopsychophysiology"; ""4.3.1 Selective influence versus selective sensitivity""  
""4.3.2 ERP components and mental chronometry""""4.4 The locus of experimental effects"; ""4.4.1 Stroop and related conflict tasks"; ""4.4.2 Eriksen noise/compatibility paradigm"; ""4.4.3 Spatial stimulus-response compatibility"; ""4.4.4 The Sternberg task"; ""4.4.5 Summary"; ""4.5 Structure and function of the information processing system"; ""4.5.1 The nature of transmission"; ""4.5.2 Control"; ""4.5.3 Summary"; ""4.6 Conclusions"; ""References"; ""5 ERP STUDIES OF MEMORY"; ""5.1 Introduction"; ""5.1.1 Scope of Chapter"; ""5.1.2 Overview of relevant memory research""  
""5.2 ERPs and memory""

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