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Descrizione fisica	1 online resource (370 p.)
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Soggetti	Visual communication - Psychological aspects Information visualization - Psychological aspects Semiotics Cognitive learning Psycholinguistics
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Visually Situated Language Comprehension; Editorial page; Title page; LCC data; Table of contents; Preface; 1. Toward a situated view of language; 1. Introduction ; 2. What does context mean? ; 3. What does a real-time measure mean? ; 3.1 Syntactic ambiguity resolution in the visual world paradigm; 3.2 Semantic comprehension in the visual world paradigm; 3.3 Spoken word recognition ; 3.4 Phoneme perception in the visual world paradigm; 3.5 Spoken sentence production in the visual world paradigm; 3.6 Dialogue and reference in the visual world paradigm; 4. Conclusion; References 2. Perception of the visual environment1. Perception of the visual environment ; 2. Sampling information from the visual environment ; 2.1 Paradigmatic considerations ; 2.2 Static scenes; 2.3 Task effects on static scene viewing; 2.4 Modelling high-level effects in static scene viewing; 2.5 Problems with models of static scene viewing; 2.6 Dynamic scenes; 2.7 Modelling eye movement when viewing dynamic scenes; 2.8 Natural behaviour; 2.9 Modelling eye movements in natural behaviour; 2.10 Social factors in gaze selection; 3. Encoding information from the

visual environment

3.1 Schemes of representation3.2 Representation in active tasks; 4.

Conclusion ; References ; 3. Attention and eye movement metrics in

visual world eye tracking; 1. Measuring and interpreting attention in

active and passive tasks ; 2. Linking visual environment and language ;

3. Eye movements in the analyses ; 4. Challenging the analyses ; 5.

Summary ; References ; 4. The role of syntax in sentence and

referential processing; 1. The use of context in the processing of

syntactically ambiguous sentences ; 1.1 Syntactic ambiguity resolution:

Children vs. adults

1.1 Theoretical approaches to discourse-level information
