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Altri autori (Persone)	GaskellM. Gareth ZwitserloodPienie
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Nota di contenuto	Frontmatter -- Acknowledgements -- Contents -- Lexical representation: A multidisciplinary approach / Zwitserlood, Pienie / Gaskell, Gareth -- Semantic constraints on morphological processing / Rastle, Kathleen / Merkx, Marjolein -- The lexicon and phonetic categories: Change is bad, change is necessary / Samuel, Arthur G. -- Early links in the early lexicon: Semantically related word-pairs prime picture looking in the second year / Styles, Suzy / Plunkett, Kim -- Words: Discrete and discreet mental representations / Lahiri, Aditi -- Neural systems underlying lexical competition in auditory word recognition and spoken word production: Evidence from aphasia and functional neuroimaging / Blumstein, Sheila E. -- Connectionist perspectives on lexical representation / Plaut, David C. -- Recognizing words from speech: The perception-action-memory loop / Poeppel, David / Idsardi, William -- Brain structures underlying lexical processing of speech: Evidence from brain imaging / Davis, Matthew H. / Rodd, Jennifer M. -- The neuronal infrastructure for unification at multiple levels / Hagoort, Peter -- Subject index -- Colour plates

Sommario/riassunto

This book includes the work of experts from a wide range of backgrounds who share the desire to understand how the human brain represents words. The focus of the volume is on the nature and structure of word forms and morphemes, the processes operating on the speech input to gain access to lexical representations, the modeling and acquisition of these processes, and on the neural underpinnings of lexical representation and process.
