Record Nr. UNINA9910816736503321 Mind, brain, and language: multidisciplinary perspectives / / edited by **Titolo** Marie T. Banich, Molly Mack Pubbl/distr/stampa Mahwah, N.J., : L. Erlbaum Associates, 2003 **ISBN** 9786613102690 1-135-66740-3 1-283-10269-2 1-4106-0918-9 Edizione [1st ed.] Descrizione fisica 1 online resource (403 p.) BanichMarie T. <1957-> Altri autori (Persone) MackMolly Ann Disciplina 401 Soggetti **Biolinguistics** 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 indexes. Nota di contenuto Mind, Brain, and Language Multidisciplinary Perspectives; Title Page; Copyright Page; Table of Contents; Preface; Acknowledgments; About the Contributors; I The Emergence, Influence, and Development of Language; 1 Language Evolution and Innateness; 2 Language, Mind, and Culture: From Linguistic Relativity to Representational Modularity; 3 The Role of Speech Perception Capacities in Early Language Acquisition: II Models of Language and Language Processing: 4 Dissociation and Modularity: Reflections on Language and Mind; 5 Linguistic Models 6 Connectionist Modeling of Language: Examples and ImplicationsIII The Neurological Bases of Language; 7 Language in Microvolts; 8 Functional and Structural Imaging in the Study of Auditory Language Processes: 9 Parallel Systems for Processing Language: Hemispheric Complementarity in the Normal Brain; IV Language Disruption and Loss; 10 Evidence From Language Breakdown: Implications for the Neural and Functional Organization of Language; 11 The Neurocognitive Bases of Developmental Reading Disorders; V Two Languages, One Brain; 12 The Phonetic Systems of Bilinguals

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Sommario/riassunto

Much of the groundbreaking work in many fields is now occurring at the intersection of traditional academic disciplines. This development is well demonstrated in this important and unique volume, which offers a multidisciplinary view of current findings and cutting-edge issues involving the relationship between mind, brain, and language. Marie T. Banich and Molly Mack have edited a collection of 11 invited chapters from top researchers (and have contributed two of their own chapters) to create a volume organized around five major topics--language emergence, influence, and development