1. Record Nr. UNINA9910255222603321 Autore Pereplyotchik David Titolo Psychosyntax [[electronic resource]]: The Nature of Grammar and its Place in the Mind / / by David Pereplyotchik Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-60066-4 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XXV, 302 p. 40 illus.) Collana Philosophical Studies Series, , 0921-8599; ; 129 128.2 Disciplina Soggetti Philosophy of mind Cognitive psychology **Psycholinguistics** Philosophy of Mind Cognitive Psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Chapter 1. The Ontology of Language and the Methodology of Linguistics -- Chapter 2. Cognitivism and Nominalism in the Philosophy of Linguistics -- Chapter 3. E-Language and I-Language --Chapter 4. Language Acquisition and the Explanatory Adequacy Condition -- Chapter 5. Mental Phrase Markers in Sentence Processing -- Chapter 6. Two Attempts to do without Mental Phrase Markers --Chapter 7. Representation, Embodiment, and Subpersonal States --Chapter 8. Computational Models and Psychological Reality -- Chapter 9. The Psychological Reality of Syntactic Principles -- References. Sommario/riassunto This volume examines two main questions: What is linguistics about? And how do the results of linguistic theorizing bear on inquiry in related fields, particularly in psychology? The book develops views that depart from received wisdom in both philosophy and linguistics. With regard to questions concerning the subject matter, methodological goals, and ontological commitments of formal syntactic theorizing, it argues that the cognitive conception adopted by most linguists and philosophers is not the only acceptable view, and that the arguments in

its favor collapse under scrutiny. Nevertheless, as the book shows, a

detailed examination of the relevant psycholinguistic results and computational models does support the claim that the theoretical constructs of formal linguistics are operative in real-time language comprehension. These constructs fall into two categories: mental phrase markers and mental syntactic principles. Both are indeed psychologically real, but in importantly different ways. The book concludes by drawing attention to the importance of the often-elided distinction between personal and subpersonal psychological states and processes, as well as the logical character of dispositional and occurrent states. By clarifying these concepts, particularly by reference to up-and-running psychological and computational models, the book yields a richer and more satisfying perspective on the psychological reality of language.