Record Nr. UNINA9910796042903321 Autore Mondal Prakash Titolo Natural language and possible minds: how language uncovers the cognitive landscape of nature / / by Prakash Mondal Leiden; ; Boston:,: Brill-Rodopi,, 2017 Pubbl/distr/stampa **ISBN** 90-04-34420-9 Descrizione fisica 1 online resource (244 pages): illustrations Collana Value inquiry book series, Cognitive science, 0929-8436;; v. 303. 121.68 Disciplina Soggetti Cognition Language and languages - Philosophy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- Natural Language and the Linguistic Foundations of Mind -- Possible Minds from Natural Language -- Natural Language, Machines and Minds -- Possible Minds and the Cognitive --Conclusion. Sommario/riassunto In Natural Language and Possible Minds: How Language Uncovers the Cognitive Landscape of Nature Prakash Mondal attempts to demonstrate that language can reveal the hidden logical texture of diverse types of mentality in non-humans, contrary to popular belief. The widely held assumption in mainstream cognitive science is that language being humanly unique introduces an anthropomorphic bias in investigations into the nature of other possible minds. This book turns this around by formulating a lattice of mental structures distilled from linguistic structures constituting the cognitive building blocks of an ensemble of biological entities/beings. This turns out to have surprising consequences for machine cognition as well. Challenging mainstream views, this book will appeal to cognitive scientists,

philosophers of mind, linguists and also cognitive ethologists.