Record Nr. UNINA9910954305803321 Experiments in cultural language evolution / / edited by Luc Steels Titolo Amsterdam;; Philadelphia,: John Benjamins Pub. Co., 2012 Pubbl/distr/stampa **ISBN** 9786613592873 9781280497643 1280497645 9789027274953 9027274959 Edizione [1st ed.] Descrizione fisica 1 online resource (318 p.) Collana Advances in interaction studies, , 1879-873X ; ; v. 3 Altri autori (Persone) SteelsLuc 306.44 Disciplina Soggetti Anthropological linguistics Linguistic paleontology Language and languages - Origin Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia pt. 1. Emergence of perceptually grounded vocabularies -- pt. 2. Nota di contenuto Emergence of grammatical systems. The fascinating question of the origins and evolution of language has Sommario/riassunto been drawing a lot of attention recently, not only from linguists, but also from anthropologists, evolutionary biologists, and brain scientists. This groundbreaking book explores the cultural side of language evolution. It proposes a new overarching framework based on linguistic selection and self-organization and explores it in depth through sophisticated computer simulations and robotic experiments. Each case study investigates how a particular type of language system can

emerge in a population of language game playing age