

1. Record Nr.	UNINA9910450168403321
Titolo	The Evolutionary emergence of language : social function and the origins of linguistic form // edited by Chris Knight, Michael Studdert-Kennedy, James R. Hurford [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2000
ISBN	1-107-12919-2 1-280-42978-X 0-511-17798-4 0-511-04093-8 0-511-14847-X 0-511-32584-3 0-511-60644-3 0-511-04604-9
Descrizione fisica	1 online resource (xi, 426 pages) : digital, PDF file(s)
Disciplina	401
Soggetti	Language and languages - Origin Anthropological linguistics Human evolution
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Language : a Darwinian adaptation? / Chris Knight, Michael Studdert-Kennedy and James R. Hurford -- Introduction : the evolution of cooperative communication / Chris Knight -- Comprehension, production and conventionalisation in the origins of language / Robbins Burling -- Cooperation, competition and the evolution of prelinguistic communication / Jason Noble -- Language and hominid politics / Jean-Louis Dessalles -- Secret language use at female initiation : bounding gossiping communities / Camilla Power -- Play as precursor of phonology and syntax / Chris Knight -- Introduction : the emergence of phonetic structure / Michael Studdert-Kennedy -- The role of mimesis in infant language development : evidence for phylogeny? / Marilyn M. Vihman and Rory A. Depaolis -- Evolution of

speech : the relation between ontogeny and phylogeny / Peter F. Macneilage and Barbara L. Davis -- Evolutionary implications of the particulate principle : imitation and the dissociation of phonetic form from semantic function / Michael Studdert-Kennedy -- Emergence of sound systems through self-organisation / Bart de Boer -- Modelling language-physiology coevolution / Daniel Livingstone and Colin Fyfe -- Introduction : the emergence of syntax / James R. Hurford -- The spandrels of the linguistic genotype / David Lightfoot -- The distinction between sentences and noun phrases : an impediment to language evolution? / Andrew Carstairs-McCarthy -- How protolanguage became language / Derek Bickerton -- Holistic utterances in protolanguage : the link from primates to humans / Alison Wray -- Syntax without natural selection : how compositionality emerges from vocabulary in a population of learners / Simon Kirby -- Social transmission favours linguistic generalisation / James R. Hurford -- Words, memes and language evolution / Robert P. Worden -- On the reconstruction of 'proto-world' word order / Frederick J. Newmeyer -- The history, rate and pattern of world linguistic evolution / Mark Pagel.

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### Sommario/riassunto

Language has no counterpart in the animal world. Unique to Homo sapiens, it appears inseparable from human nature. But how, when and why did it emerge? The contributors to this volume - linguists, anthropologists, cognitive scientists, and others - adopt a modern Darwinian perspective which offers a bold synthesis of the human and natural sciences. As a feature of human social intelligence, language evolution is driven by biologically anomalous levels of social cooperation. Phonetic competence correspondingly reflects social pressures for vocal imitation, learning, and other forms of social transmission. Distinctively human social and cultural strategies gave rise to the complex syntactical structure of speech. This book, presenting language as a remarkable social adaptation, testifies to the growing influence of evolutionary thinking in contemporary linguistics. It will be welcomed by all those interested in human evolution, evolutionary psychology, linguistic anthropology, and general linguistics.

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