. Record Nr.	UNINA9910416092303321
Autore	Morrison Donald M
Titolo	The Coevolution of Language, Teaching, and Civil Discourse Among Humans : Our Family Business / / by Donald M. Morrison
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2020
ISBN	3-030-48543-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (372 pages) : illustrations
Disciplina	418.0071
	153
Soggetti	Education
	Language acquisition
	Evolutionary biology
	Cognitive psychology
	Pragmatics
	Developmental psychology
	Education, general
	Language Acquisition and Development
	Evolutionary Biology
	Cognitive Psychology Developmental Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Teaching in Humans and Other Animals Chapter 2: Not a Third Chimpanzee Chapter 3: Meet Your Ancestors Chapter 4: An Evolutionary Explosion Chapter 5: The Coevolution of Language, Brains, and Technology Chapter 6: Pointing: The Royal Road to Language? Chapter 7: Teaching and Learning as Language in Action Chapter 8: Civil Discourse: Thinking with Other Humans Chapter 9: The Emergence of Civil Discourse Chapter 10: Into the Uncertain Future.
Sommario/riassunto	"The story of how we humans came to be the way we are has been told many times, and new discoveries continue to prompt retellings. Seldom

1.

has the story been told with such verve. Donald Morrison explores the diverse evolutionary challenges, and the biocultural responses, that went to make our species. His message is that language, and teaching through language, is the linchpin that has come to hold the interlocking solutions together. He concludes by addressing the existential predicaments now facing us-the climate crisis, global inequality and the crisis of civil discourse-and challenges us to rethink how education and language can help us find a way through." --Chris Sinha, Hunan University, China "Morrison has contributed a fascinating, readable analysis of the coevolution of language, thought, and culture throughout the development of our species. Other researchers have examined aspects of this coevolution, but none have looked in such depth at the role of teaching in supporting the growth of language and culture. Morrison's new analysis is important not only for the light it casts on co-evolution, but also for the implications it has for our understanding of the roots of education in human nature and society." -- Brian MacWhinney, Carnegie Mellon University, USA This book traces the evolutionary trajectory of language and teaching from the earliest periods of human evolution to the present day. The author argues that teaching is unique to humans and our ancestors, and that the evolution of teaching, language, and culture are the inextricably linked results of gene-culture coevolutionary processes. Drawing on related fields including archaeology, palaeontology, cultural anthropology, evolutionary psychology and linguistics, he makes the case that the need for joint attention and shared goals in complex adaptive strategies is the underlying driver for the evolution of language-like communication. This book will be of interest to students and scholars of these disciplines, as well as lay readers with an interest in human origins. Donald M. Morrison is a teacher and educational researcher. He is currently a Research Assistant Professor at the Institute for Intelligent Systems, University of Memphis, USA.