

Speech Production and Perception

Volume 4

Origins of Human Language: Continuities and Discontinuities with Nonhuman Primates

Edited by

Louis-Jean Boë

Joël Fagot

Pascal Perrier

Jean-Luc Schwartz



This book proposes a detailed picture of the continuities and ruptures between communication in primates and language in humans. It explores a diversity of perspectives on the origins of language, including a fine description of vocal communication in animals, mainly in monkeys and apes, but also in birds, the study of vocal tract anatomy and cortical control of the vocal productions in monkeys and apes, the description of combinatory structures and their social and communicative value, and the exploration of the cognitive environment in which language may have emerged from nonhuman primate vocal or gestural communication.

Louis-Jean Boë, Pascal Perrier and Jean-Luc Schwartz are speech scientists in GIPSA-lab, Université Grenoble Alpes & CNRS, France. Joël Fagot is a primatologist specialist of animal cognition in Aix-Marseille University, France.

**Origins of Human Language:
Continuities and Discontinuities with Nonhuman Primates**

SPEECH PRODUCTION AND PERCEPTION

Edited by Susanne Fuchs and Pascal Perrier

VOLUME 4

Notes on the quality assurance and peer review of this publication:

Prior to publication, the quality of the work published in this series is double blind reviewed by external referees appointed by the editorship. The referee is not aware of the author's name when performing the review; the referees' names are not disclosed.

Louis-Jean Boë / Joël Fagot / Pascal Perrier /
Jean-Luc Schwartz (eds.)

Origins of Human Language: Continuities and Discontinuities with Nonhuman Primates



Bibliographic Information published by the Deutsche Nationalbibliothek

The Deutsche Nationalbibliothek lists this publication in the Deutsche Nationalbibliografie; detailed bibliographic data is available in the internet at <http://dnb.d-nb.de>.

Library of Congress Cataloging-in-Publication Data

A CIP catalog record for this book has been applied for at the Library of Congress

ISSN 2191-8651

ISBN 978-3-631-73726-2 (Print)

E-ISBN 978-3-631-73807-8 (E-PDF)

E-ISBN 978-3-631-73808-5 (EPUB)

E-ISBN 978-3-631-73809-2 (MOBI)

DOI 10.3726/b12405

© Peter Lang GmbH

Internationaler Verlag der Wissenschaften

Frankfurt am Main 2017

All rights reserved.

Peter Lang Edition is an Imprint of Peter Lang GmbH.

Peter Lang – Frankfurt am Main · Bern · Bruxelles · New York ·
Oxford · Warszawa · Wien

All parts of this publication are protected by copyright. Any utilisation outside the strict limits of the copyright law, without the permission of the publisher, is forbidden and liable to prosecution. This applies in particular to reproductions, translations, microfilming, and storage and processing in electronic retrieval systems.

This publication has been peer reviewed.

www.peterlang.com