

Cambridge University Press
978-0-521-40643-7 - Archaeological Thought in America
Edited by C. C. Lamberg-Karlovsky
Frontmatter
[More information](#)

Archaeological thought in America

Cambridge University Press
978-0-521-40643-7 - Archaeological Thought in America
Edited by C. C. Lamberg-Karlovsky
Frontmatter
[More information](#)

Archaeological thought in America

Edited by C. C. LAMBERG-KARLOVSKY

*Peabody Museum of Archaeology and Ethnology
Harvard University*



Cambridge University Press
978-0-521-40643-7 - Archaeological Thought in America
Edited by C. C. Lamberg-Karlovsky
Frontmatter
[More information](#)

Published by the Press Syndicate of the University of Cambridge
The Pitt Building, Trumpington Street, Cambridge CB2 1RP
40 West 20th Street, New York, NY 10011-4211 USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

© Cambridge University Press 1989

First published 1989
First paperback edition 1990
Reprinted 1995

Printed in Great Britain by
Athenæum Press Ltd, Gateshead, Tyne & Wear

British Library cataloguing in publication data

Archaeological thought in America
1. Archaeology, American theories
1. Lamberg-Karlovsky, C.C. (Clifford Charles), 1937-
930.1'01

Library of Congress cataloguing in publication data

Archaeological thought in America/edited by C.C. Lamberg-Karlovsky.
p. cm.
Bibliography
Includes index.
ISBN 0 521 35452 8
1. Archaeology - United States. 2. Archaeology - Case studies.
1. Lamberg-Karlovsky, C.C., 1937-
CC95.A73 1988
973.1-dc19 88-7303 CIP

ISBN 0 521 40643 9 paperback

GE

Contents

	<i>List of illustrations</i>	<i>page vii</i>
	Introduction <i>C. C. Lamberg-Karlovsky</i>	I
Part I	History, method, and theory	17
1	History and contemporary American archaeology: a critical analysis <i>Bruce G. Trigger</i>	19
2	Aspects of the application of evolutionary theory in archaeology <i>Robert C. Dunnell</i>	35
3	The “New Archaeology,” then and now <i>Lewis R. Binford</i>	50
4	Marxism in American archaeology <i>Antonio Gilman</i>	63
5	Formal approaches in archaeology <i>George L. Cowgill</i>	74
6	Ideology and evolutionism in American archaeology: looking beyond the economic base <i>Arthur A. Demarest</i>	89
7	The present and the future of hunter-gatherer studies <i>John E. Yellen</i>	103
8	Paleopathology and the interpretation of economic change in prehistory <i>Mark N. Cohen</i>	117
Part II	Archaeology in the Americas and beyond	133
9	The structural analysis of Paleolithic art <i>Margaret W. Conkey</i>	135
10	Ancient China and its anthropological significance <i>Kwang-Chih Chang</i>	155

Contents

11	Settlement pattern studies and evidences for intensive agriculture in the Maya Lowlands <i>Gordon R. Willey</i>	167
12	The political economy of the Inka empire: the archaeology of power and finance <i>Timothy K. Earle and Terence N. D’Altroy</i>	183
13	An epigenetic view of the Harappan culture <i>W. A. Fairervis</i>	205
14	The use and abuse of world systems theory: the case of the “pristine” West Asian state <i>Philip L. Kohl</i>	218
15	Mesopotamia, Central Asia and the Indus Valley: so the kings were killed <i>C. C. Lamberg-Karlovsky</i>	241
16	New tracks on ancient frontiers: ceramic technology on the Indo-Iranian Borderlands <i>Rita P. Wright</i>	268
17	Pastoralism and the early state in Greater Mesopotamia <i>Allen Zagarell</i>	280
	<i>References</i>	302
	<i>Index</i>	349

Illustrations

2.1	Archaeological systematics required by evolutionary theory	<i>page 46</i>
2.2	Simplified model of the selection of “waste”	48
7.1	Changes in frequency for seven species	114
7.2	Relationship between Simpson’s “D” and year of occupation	115
9.1	Leroi-Gourhan’s diagram to illustrate the ideal arrangement for a “Paleolithic sanctuary”	143
9.2	Engraved Magdalenian bone or antler objects from Cantabrian Spain	148
9.3	One set of design element hierarchies inferred from the study of engraved bones and antlers in Cantabrian Spain	150
11.1	Map of the Maya area	168
12.1	The Inka empire, showing the principal roads	185
12.2	The northern end of the Upper Mantaro Valley, showing the sites occupied during Inka rule	190
12.3	Standardized counts of spindle whorls by phase and status	192
12.4	Three-dimensional plot of similarities among Wanka III households	194
12.5	Plot of second and third dimensions of Fig. 12.4	195
12.6	State storage site J17	198
13.1	Origin of the Harappan chiefs	208
13.2	Harappan chiefdoms: the marriage and wedding evidence	210
15.1	Distribution of archaeological settlements of the Indus civilization c.2000 B.C.	243
15.2	The movement of the proto-Elamite culture from southwestern Iran onto the Iranian plateau c.3000 B.C.	245
15.3	Distribution of principal archaeological sites of Bronze Age western central Asia	248
15.4	An approximation of the relationship between private and institutional production in the preindustrial era	258
15.5	Distribution of chlorite bowls containing motifs of the Intercultural Style c.2400–2200 B.C.	261
15.6	Distribution of chlorite bowls containing motifs of the Intercultural Style c.2400–2200 B.C.	262
		vii

List of illustrations

15.7	Distribution of Faiz Mohammed and Emir grey wares, c.2200 B.C.	263
16.1	Archaeological contexts and archaeometric techniques	270
16.2	The Indo-Iranian Borderlands	272
16.3	Location of sites and distribution of Faiz Mohammad and Emir ceramics	274
16.4	Exchange networks discussed in the text	276
17.1	Zagros highlands and surrounding regions	281
17.2	The Bakhtiari region	282
17.3	Khana Mirza plain: Middle Chalcolithic	288
17.4	Khana Mirza plain: Late Chalcolithic	289
17.5	Sharak painted ware: Late Chalcolithic	292
17.6	Sharak unpainted ware: Late Chalcolithic	293
17.7	Nomadic camps and flocks: Rig Valley	295
17.8	S7. Sangiyan: Epipaleolithic cave site in Shahr-e Kord plain	296