Record Nr. UNINA9910780824303321
Autore Mace Ruth

Titolo The Evolution of Cultural Diversity [[electronic resource]]: A

PHYLOGENETIC APPROACH

Pubbl/distr/stampa Walnut Creek, : Left Coast Press, 2010

ISBN 1-315-41860-6

1-315-41859-2 1-315-41861-4 1-59874-759-2

Descrizione fisica 1 online resource (303 p.)

Collana UNIV COL LONDON INST ARCH PUB

Altri autori (Persone) HoldenClare J

ShennanStephen

Disciplina 303.4

Soggetti Phylogeny -- Congresses

Social evolution -- Congresses

Anthropology Social Sciences

Social & Cultural Anthropology

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di contenuto About the Contributers; Contents; 1. Introduction: A Phylogenetic

Approach to the Evolution of Cultural Diversity / Ruth Mace; Part I; 2. Introduction to Part I: How Tree-like Is Cultural Evolution? / Clare J Holden and Stephen Shennan; 3. Testing Population Dispersal Hypotheses: Pacific Settlement, Phylogenetic Trees and Austronesian Languages / Simon J Greenhill and Russell D Gray; 4. Comparison of Maximum Parsimony and Bayesian Bantu Language Trees / Clare J

Holden, Andrew Meade and Mark Pagel

5. Untangling our Past: Languages, Trees, Splits and Networks / David Bryant, Flavia Fillmon and Russell D Gray6. Cultural Phylogenetic Hypotheses in Archaeology: Some Fundamental Issues / Michael J O"Brien and R Lee Lyman; 7. Phylogenetic versus Ethnogenesis in Turkmen Cultural Evolution / Mark Collard and Jamshid Tehrani; 8. Investing Processes of Cultural Evolution on the North Coast of New Guinea with Multivariate and Cladistic Analyses / Stephen Shennan and

Mark Collard; 9. Cultural Transmssion in Indigenous California / Peter Jordan and Stephen Shennan; Part II

10. Introduction to Part II: On the Use of Phylogenetic Comparative Methods to Test Co-Evolutionary Hypotheses across Cultures / Ruth Mace11. The Evolution of Human Sex Ratio at Birth: A Bio-Cultural Analysis / Ruth Mace and Fiona Jordan; 12. "The Cow is the Enemy of Matriliny": Using Phylogenetic Methods to Investigate Cultural Evolution in Africa / Clare J Holden and Ruth Mace; 13. Bayesian Estimation of Correlated Evolution Across Cultures: A Case Study of Marriage Systems and Wealth Transfer at Marriage / Mark Pagel and Andrew Meade; Bibliography; Index

Sommario/riassunto

Virtually all aspects of human behavior show enormous variation both within and between cultural groups, including material culture, social organization and language. Thousands of distinct cultural groups exist: about 6,000 languages are spoken today, and it is thought that a far greater number of languages existed in the past but became extinct. Using a Darwinian approach, this book seeks to explain this rich cultural variation. There are a number of theoretical reasons to believe that cultural diversification might be tree-like, that is phylogenetic: material and non-material culture is clea