Record Nr. UNINA9910459840203321 Autore Jordan Peter <1969-> Titolo Technology as human social tradition: cultural transmission among hunter-gatherers / / Peter Jordan Pubbl/distr/stampa Oakland, California:,: University of California Press,, 2015 ©2015 **ISBN** 0-520-27693-0 0-520-95833-0 Descrizione fisica 1 online resource (425 p.) Collana Origins of Human Behavior and Culture:: Number 7 Disciplina 303.48/3 Technology and civilization Soggetti Hunting and gathering societies Technological complexity Prehistoric peoples - Material culture Social evolution Social learning Intercultural communication Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Front matter -- Contents -- Preface -- Acknowledgments -- Note on Nota di contenuto Archiving of Data Sets -- 1. Introduction -- 2. Methodology -- 3. Northwest Siberia -- 4. Pacific Northwest Coast -- 5. Northern California -- 6. Conclusions -- Appendix: Mantel Matrix Correlations -- References -- Index Sommario/riassunto Technology as Human Social Tradition outlines a novel approach to studying variability and cumulative change in human technologyprominent research themes in both archaeology and anthropology. Peter Jordan argues that human material culture is best understood as an expression of social tradition. In this approach, each artifact stands as an output of a distinctive operational sequence with specific choices made at each stage in its production. Jordan also explores different

material culture traditions that are propagated through social learning,

factors that promote coherent lineages of tradition to form, and the extent to which these cultural lineages exhibit congruence with one another and with language history. Drawing on the application of cultural transmission theory to empirical research, Jordan develops a descent-with-modification perspective on the technology of Northern Hemisphere hunter-gatherers. Case studies from indigenous societies in Northwest Siberia, the Pacific Northwest Coast, and Northern California provide cross-cultural insights related to the evolution of material culture traditions at different social and spatial scales. This book promises new ways of exploring some of the primary factors that generate human cultural diversity in the deep past and through to the present.