1. Record Nr. UNINA9910418324403321 Autore Manning Patrick <1941-> Titolo Methods for Human History: Studying Social, Cultural, and Biological Evolution / / by Patrick Manning Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2020 **ISBN** 9783030538828 3030538826 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (IX, 199 p. 4 illus., 1 illus. in color.) Disciplina 303.4072 155 Soggetti History Historiography History - Methodology Science - History Developmental psychology **Evolution (Biology)** Historiography and Method History of Science Developmental Psychology **Evolutionary Biology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1.Introduction -- Part I: Methods for Human History -- 2. Human Evolution: Biological, Cultural, and Social -- 3. Physical Science and Biological Coevolution -- 4. Systems and Information Science -- 5. Behavior of Individuals and Groups -- 6. Study of Human Institutions

Evolution: Biological, Cultural, and Social -- 3. Physical Science and Biological Coevolution -- 4. Systems and Information Science -- 5. Behavior of Individuals and Groups -- 6. Study of Human Institutions -- 7. Emotions and Human Nature Part II: Disciplines and Theories -- 8. Disciplines and their Evolution -- 9. Natural Selection in an Imperial Era, 1850-1945 -- 10. DNA in a Progressive Era, 1945-1980 -- 11. Ecology and Society in a Neoliberal Era, 1980-2010 -- 12. Cross-Disciplinary Analysis in Global Tension, 2010-2020.

Sommario/riassunto This book presents a concise yet comprehensive survey of methods

used in the expanding studies of human evolution, paying particular attention to new work on social evolution. The first part of the book presents principal methods for the study of biological, cultural, and social evolution, plus migration, group behavior, institutions, politics, and environment. The second part provides a chronological and analytical account of the development of these methods from 1850 to the present, showing how multidisciplinary rose to link physical, biological, ecological, and social sciences. The work is especially relevant for readers in history and social sciences but will be of interest to readers in biological and ecological fields who are interested in exploring a wide range of evolutionary studies.