1. Record Nr. UNINA9910988286603321 Autore Hazelrigg Lawrence Titolo Modeling Social Processes of Aggregation / / by Lawrence Hazelrigg Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 9783031847783 3031847784 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (X, 412 p. 41 illus., 16 illus. in color.) Disciplina 301.01 Soggetti Sociology - Methodology Anthropology - Research Mathematics - Data processing Social sciences - Statistical methods Sociological Methods Research Methods in Anthropology Computational Mathematics and Numerical Analysis Statistics in Social Sciences, Humanities, Law, Education, Behavorial Sciences, Public Policy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Introduction: Intentions, Actions, Institutions -- On the Arts of Modeling -- Modeling Aggregation Processes -- Applications to Work as Paid Employment -- Supplements and Bridges in the Meter of Time. This book demonstrates, via formal statements and empirical Sommario/riassunto illustrations, that nonlinearities in social processes can be modeled systematically to create solutions with practical applications in the institutional forms of paid employment, schooling, and familial relations including marital and kinship ties and the rearing of children. It shows how social processes can be modeled accurately through analyzing time series data—specifically, a temporal sequence of process outcomes that is dense enough in observation time to support appropriate techniques of modeling the outcome sequence. The book illustrates techniques using minimal mathematical formalism which is

explained also in careful narrative descriptions of the model logic.