Record Nr. UNINA9910299410503321 Autore Bayandinova Sairan **Titolo** Man-Made Ecology of East Kazakhstan / / by Sairan Bayandinova, Zheken Mamutov, Gulnura Issanova Singapore:,: Springer Singapore:,: Imprint: Springer,, 2018 Pubbl/distr/stampa **ISBN** 981-10-6346-X Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XV, 144 p. 15 illus. in color.) Collana Environmental Science, , 1431-6250 Disciplina 550 Soggetti **Environmental sciences Environmental management** Geoecology Environmental geology Geographical information systems Natural disasters Environmental geography **Environmental Science and Engineering Environmental Management** Geoecology/Natural Processes Geographical Information Systems/Cartography **Natural Hazards Environmental Geography** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Natural factors of forming and development of geosystems in East Kazakhstan -- Background of research on geosystems -- Geological and tectonic features of geosystems -- Minerals and mineral raw materials -- Topography and modern geomorphological processes --Climate conditions in formation of geosystems. This book highlights studies of differentiation problems of natural Sommario/riassunto geosystems because of anthropogenic impact. The systematic methodology of comprehensive ecological assessment of

anthropogenic impact on natural geosystems and their differentiations

on the level of technogenic conditionality for ensuring rational

environmental management and environmental protection are discussed. The practical importance of this book lies in the evidence-based recommendations and actions for conservation and quality management of the environment in order to decrease the degree of anthropogenic impact and in prevention of degradation processes. The book is useful to the researchers, industrial, scientific, and other organizations in establishing the purpose of the problem and solution to environmental protection and rational environmental management.