Record Nr. UNINA9910373916803321 Current Trends in Landscape Research / / edited by Lothar Mueller, Titolo Frank Eulenstein Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-30069-2 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XX, 680 p. 224 illus., 203 illus. in color.) Innovations in Landscape Research, , 2524-5155 Collana Disciplina 577 Soggetti Landscape ecology Environmental geology Regional planning City planning Agriculture Soil science Soil conservation Environmental geography Landscape Ecology Geoecology/Natural Processes Landscape/Regional and Urban Planning Soil Science & Conservation **Environmental Geography** Ecologia del paisatge Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Preface -- Part I The Essence and Mission of Landscape Research --Part II Concepts for Landscape Assessment and Evolvement -- Part III

International Case Studies. .

Sommario/riassunto

Tools for Landscape Planning -- Part IV Landscape Characterization:

This book presents definitions, key concepts and projects in landscape

research and related areas, such as landscape science and landscape ecology, addressing and characterising the international role, status,

challenges, future and tools of landscape research in the globalised world of the 21st century. The book brings together views on landscapes from leading international teams and emerging authors from different scientific disciplines and regions of the globe. It describes approaches for achieving sustainability and for handling the multifunctionality of landscapes and includes international case studies demonstrating the great potential of landscape research to provide partial sustainable solutions while developing cultural landscapes and protecting semi-natural landscapes. It is intended for scientists from various disciplines as well as informed readers dealing with landscape policies, planning, evolvement, management, stewardship and conservation.