1. Record Nr. UNINA9910298379003321 Autore Sati Vishwambhar Prasad Titolo Towards sustainable livelihoods and ecosystems in mountain regions / / Vishwambhar Prasad Sati Pubbl/distr/stampa Cham [Switzerland]:,: Springer,, [2014] 2014 **ISBN** 3-319-03533-9 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (xvi, 205 pages): illustrations (chiefly color), maps, portrait Collana Environmental Science, , 1431-6250 306 Disciplina Soggetti Sustainable development - Developing countries Sustainable development - Himalaya Mountain Region Mountain people - Economic conditions - Developing countries Sustainable agriculture - Developing countries Sustainable agriculture - Himalaya Mountain Region 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 at the end of each chapters. Geo-Environmental Setting -- Socio-Economy and Population Profile --Nota di contenuto Sustainable Livelihoods: Diversification and Enhancement -- Livelihood Analysis -- Development of Tourism and Hydroelectricity -- Case Studies -- Mountain Ecosystem -- Sustainable Mountain Development: Challenges and Opportunities. Sommario/riassunto Sustainable livelihoods and ecosystems are far-reaching and burning issues in the wake of high growth of population, low production and per ha yield of crops and depletion of biodiversity resources. Mountainous regions of the world are facing the menace of poverty, food insecurity and malnutrition. Further, tremendous growth in population and slow pace of development have together forced most of the population to live below poverty line. Traditionally depending upon cultivating subsistence crops for food requirement, the people living in mountainous region are unable to produce sufficient food grains to run their livelihood smoothly. The Himalayas is one of the world's biodiversity hotspots and has an abundance of natural resources: land,

water and forest – life sustaining factors. The geo-environmental

conditions – climate and landscape further enhance the possibility of sustainable livelihoods through eco-tourism, harnessing water resources and utilizing forests and their products sustainably. Diversifying agricultural practices through cultivating cash and cereal crops and enhancing livelihood options through extensive use of timber and non-timber based forestry products can help to eradicate poverty and provide food security. This book consists of an introduction and nine chapters, covering geo-environmental setting, socio-economy and population profile, sustainable livelihoods: diversification and enhancement, livelihood analysis, development of tourism and hydroelectricity, case studies, mountain ecosystems, sustainable mountain development and also presents a conclusion.