1. Record Nr. UNINA9910688454903321 Forest Degradation Around the World / / edited by Mohd Nazip Titolo Suratman, [and many others] Pubbl/distr/stampa London, England:,: IntechOpen,, 2020 Descrizione fisica 1 online resource (142 pages) Disciplina 634.9 Soggetti Forest degradation Forests and forestry Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto The growth in the human population has forced mankind to convert forested land into other land uses such as agricultural land, residential, urban, road construction and mining activities. The degradation of forest due to anthropogenic activities is significantly reducing forests in the world. These practices result in significant impacts on the forest structure, species composition and ecology, which will consequently reduce forest productivity and ecosystem functions. Due to deforestation, half of the earth's vegetation surface has reduced to one-third, resulting in large degraded areas. The significant reduction of the forest areas requires appropriate planning for sustainable management of the forests. This book reviews the extent and consequences of deforestation around the world. It highlights case studies of the causes of deforestation in Malaysia, Korea, India. Bangladesh, Columbia, Brazil and Mali. It is hoped that the book will

provide insights on the importance of effective forest planning and management for the sustainable development of forest resources.