1. Record Nr. UNINA9910817995203321 Autore Debref Romain Titolo Environmental innovation and ecodesign: certainties and controversies // Romain Debref Pubbl/distr/stampa London:,:ISTE Hoboken, NJ:,: Wiley,, [2018] ©2018 **ISBN** 1-119-54406-8 1-119-45231-7 1-119-54394-0 Descrizione fisica 1 online resource (201 pages) Disciplina 333.7 Soggetti Ecology - Economic aspects Sustainable development Economic development - Environmental aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia 1. Environmental innovation: a controversial doctrine -- 2. Ecodesign Nota di contenuto and technological change: a missed opportunity? Sommario/riassunto "The end of the post-war economic boom was marked by the recognition of the environmental problem with the oil crises of the 1970s and, in 1972, the first major UN conference devoted to the human environment. Successive international meetings have resulted in a context where technical change, innovation and industry have assumed a central place in the creation of a new model of society. Against this consensus, the author demonstrates from economic analysis and wide-ranging examples that the environmental innovation doctrine and ecodesign methods remain fragile and can lead to paradoxical results. The first part of this book exposes the doctrine and origins of environmental innovation and the reasons for its authoritative nature, despite its weaknesses, while the second analyzes the concept of ecodesign. The book draws on an extensive literature

review and includes examples from economics, management and engineering. This approach places innovation in a systemic perspective

that facilitates our understanding of the relationships between the biosphere and the technosphere."--Page 4 of cover