Record Nr. UNINA9910139058103321 Process engineering and industrial management [[electronic resource] **Titolo** /] / edited by Jean-Pierre Dal Pont Pubbl/distr/stampa London, : ISTE Ltd. Hoboken, N.J., : John Wiley & Sons, c2012 **ISBN** 1-118-56213-5 1-299-31586-0 1-118-56590-8 Descrizione fisica 1 online resource (522 p.) Collana **ISTE** Altri autori (Persone) Dal PontJean-Pierre Disciplina 660.068 Soggetti Chemical industry - Management Chemical engineering 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 and index. Nota di contenuto pt. 1. The company as of today -- pt. 2. Process development and industrialization -- pt. 3. The necessary adaptation of the company for the future. Process Engineering, the science and art of transforming raw materials Sommario/riassunto and energy into a vast array of commercial materials, was conceived at the end of the 19th Century. Its history in the role of the Process Industries has been guite honorable, and techniques and products have contributed to improve health, welfare and quality of life. Today, industrial enterprises, which are still a major source of wealth, have to deal with new challenges in a global world. They need to reconsider their strategy taking into account environmental constraints, social requirements, profit, competition, and