Record Nr. UNINA9910438249803321 The 19th International Conference on Industrial Engineering and **Titolo** Engineering Management / / Ershi Qi, Runliang Dou, editors Pubbl/distr/stampa New York, : Springer, 2013 **ISBN** 3-642-37270-8 Edizione [1st ed. 2013.] 1 online resource (1033 p.) Descrizione fisica Altri autori (Persone) QiErshi **DouRunliang** Disciplina 658.5 Soggetti Industrial engineering Industrial management Production engineering **Business logistics** 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. Nota di contenuto Creativity and Innovation in Design -- Human Factors Engineering and Ergonomics -- Manufacturing Systems -- Production Planning and Control -- Quality Control and Management -- Supply Chain and logistics Management -- Advanced Decision Analysis and Methods --E-business Process and information Management -- Engineering Economy and Cost Analysis -- Intelligent Systems -- Operations Research -- Reliability Engineering and project management -- Safety, Security and Risk Management -- Systems Modeling and Simulation --Accounting and Finance -- Knowledge Management -- Ecological protection and Low-carbon concept -- Human Resource Management -- Innovation Management -- Organizational Management -- Service Management -- Technology and Knowledge Management. The International Conference on Industrial Engineering and Engineering Sommario/riassunto Management is sponsored by the Chinese Industrial Engineering Institution, CMES, which is the only national-level academic society for Industrial Engineering. The conference is held annually as the major event in this arena. Being the largest and the most authoritative international academic conference held in China, it provides an

academic platform for experts and entrepreneurs in the areas of

international industrial engineering and management to exchange their research findings. Many experts in various fields from China and around the world gather together at the conference to review, exchange, summarize and promote their achievements in the fields of industrial engineering and engineering management. For example, some experts pay special attention to the current state of the application of related techniques in China as well as their future prospects, such as green product design, quality control and management, supply chain and logistics management to address the need for, amongst other things low-carbon, energy-saving and emission-reduction. They also offer opinions on the outlook for the development of related techniques. The proceedings offers impressive methods and concrete applications for experts from colleges and universities, research institutions and enterprises who are engaged in theoretical research into industrial engineering and engineering management and its applications. As all the papers are of great value from both an academic and a practical point of view, they also provide research data for international scholars who are investigating Chinese style enterprises and engineering management.