

1. Record Nr.	UNINA9911146869903321
Titolo	Global engineering // Carlos Acosta ... [et al.]
Pubbl/distr/stampa	Boca Raton, FL, : CRC Press, 2009
ISBN	9786612293955 9781040208915 1040208916 9780429149887 0429149883 9781282293953 1282293958 9781439811566 1439811563
Edizione	[1st ed.]
Descrizione fisica	1 online resource (258 p.)
Collana	Industrial innovation series
Altri autori (Persone)	AcostaCarlos <1954 June 2->
Disciplina	620.0068 658.404
Soggetti	Engineering Engineering - International cooperation Engineering - Decision making International business enterprises - Management
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	Front cover; Contents; Preface; Section I: Theory, Models, Decision Tools; Chapter 1. Engineering in a Global Age; Chapter 2. A Global Engineering Model; Chapter 3. Decision Making in Global Projects; Section II: Case Studies: Cultural Emphasis; Chapter 4. MEPO Manages Culture; Chapter 5. USAHP Confronts Mexico's Subcultures; Chapter 6. Implementing a Global Engineering Perspective; Section III: Case Studies: Engineering Predominance; Chapter 7. SmartDrill Stays Home; Chapter 8. Do What You're Told, and Don't Confuse Me with Facts Chapter 9. The Wisdom of Getting Everyone Involved: Communication and (Un)coordination at HOCHSection IV: Case Studies: Applying Concepts; Chapter 10. Technical Consulting and Organizational

Recovery at CHips; Chapter 11. Bucket Brigades Work, but Why?; Index;
Back cover

Sommario/riassunto

As the world becomes increasingly globalized, today's companies expect to hire engineers who are effective in a global business environment. Although you can find many books covering globalization, most of them are aimed at business, management, or social sciences. Developed with engineers in mind, Global Engineering: Design, Decision Making, and Communication covers the theory, models, and decision making tools for incorporating globalization into engineering work. Written by a multidisciplinary team of experts in industrial, mechanical, and manufacturing engi
