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Autore	Goncalves Marcus.
Titolo	Advanced economies and emerging markets : prospects for globalization / / Marcus Goncalves, Jose Alves, Carlos Frota, Harry Xia, and Rajabahadur V. Arcot
Pubbl/distr/stampa	New York, New York (222 East 46th Street, New York, NY 10017) : , : Business Expert Press, , 2014
ISBN	1-63157-000-5 1-60649-829-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (426 p.)
Collana	Economics collection, , 2163-7628
Disciplina	658.049
Soggetti	International business enterprises Developing countries Economic conditions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: 2014 digital library.
Nota di bibliografia	Includes bibliographical references (pages 379-396) and index.
Nota di contenuto	1. The influence of the G-7 advanced economies and G-20 group -- 2. The counter-influence of emerging markets across the globe -- 3. Advanced versus emerging markets: global economic prospects -- 4. Coping with emerging and advanced market risks -- 5. Global economies at war -- 6. The rebalance of global trade -- 7. The IMF is being hit by BRICS -- 8. CIVETS: a new strong and fast emerging market -- 9. The strength of ASEAN economies -- 10. Can MENA's rise be powered by BRICS? -- 11. Entering an emerging market -- 12. The importance of market research and business intelligence -- 13. Coping with political and economic risks -- 14. FCPA: dealing with corruption and crime -- 15. Coping with the global and emerging market crisis -- About the authors -- Advance quotes for advanced economies and emerging markets -- Notes -- References -- Index.
Sommario/riassunto	There is intense competition among emerging markets to capture their share of the global economy. This book addresses questions that are germane to accomplishing this goal. Most important to this end is the study and practice of international business and foreign trade. Undertaking such a study raises many questions such as: Why are emerging markets and the firms doing business in them internationalizing so aggressively? Why in the past decade has the pace

of internationalization accelerated so rapidly? What competitive advantages do these emerging economies enjoy in comparison to advanced economies, such as the G20, and what are the origins of those advantages? Through what strategies are emerging market blocks such as the BRICS (Brazil, Russia, India, China, and South Africa) and the CIVETS (Colombia, Indonesia, Vietnam, Egypt, Turkey, and South Africa) building their global presence and expanding their market reach? How are emerging markets rivaling advanced economies and how are they affecting the already established rivalries among those economies? This book will answer these and other questions. In doing so, it will attempt to address the larger issue of what it all means for mainstream international business theory and its actual practice.

2. Record Nr.	UNINA9910350292303321
Autore	Gan Woon Siong
Titolo	Gauge Invariance Approach to Acoustic Fields // by Woon Siong Gan
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-8751-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (179 pages) : illustrations
Disciplina	530.1435
Soggetti	Acoustical engineering Materials science Acoustics Mechanics Mechanics, Applied Solid state physics Engineering Acoustics Characterization and Evaluation of Materials Solid Mechanics Solid State Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto

Introduction -- History of Gauge Theory -- Coordinate Systems as the Framework of Equations -- Gauge Fields -- Covariant Derivative in Gauge Theory -- Lie Groups -- Global Gauge Invariance -- Local Gauge Invariance -- Gauge Fixing -- Noether's Theorem -- Spontaneous Symmetry Breaking and Phonon as the Goldstone Mode -- Time Reversal Acoustics and Super resolution -- Negative Refraction, Acoustical Metamaterials , and Acoustical Cloaking -- New Acoustics based on Metamaterials.

Sommario/riassunto

This book highlights the symmetry properties of acoustic fields and describes the gauge invariance approach, which can be used to reveal those properties. Symmetry is the key theoretical framework of metamaterials, as has been demonstrated by the successful fabrication of acoustical metamaterials. The book first provides the necessary theoretical background, which includes the covariant derivative, the vector potential, and invariance in coordinate transformation. This is followed by descriptions of global gauge invariance (isotropy), and of local gauge invariance (anisotropy). Sections on time reversal symmetry, reflection invariance, and invariance of finite amplitude waves round out the coverage. .