

1. Record Nr.	UNISA996418444603316
Autore	Manini Nicola
Titolo	Introduction to the physics of matter` : basic atomic, molecular, and solid-state physics / / Nicola Manini
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-57243-9
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XI, 290 p. 313 illus., 158 illus. in color.)
Collana	Undergraduate Lecture Notes in Physics, , 2192-4791
Disciplina	530
Soggetti	Matter
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introductory concepts -- Atoms -- Molecules -- Statistical physics -- Solids.
Sommario/riassunto	This is the second edition of a well-received book. It provides an up-to-date, concise review of essential topics in the physics of matter, from atoms and molecules to solids, including elements of statistical mechanics. It features over 160 completely revised and enhanced figures illustrating the main physical concepts and the fundamental experimental facts, and discusses selected experiments, mainly in spectroscopy and thermodynamics, within the general framework of the adiabatic separation of the motions of electrons and nuclei. The book focuses on what can be described in terms of independent-particle models, providing the mathematical derivations in sufficient detail for readers to grasp the relevant physics involved. The final section offers a glimpse of more advanced topics, including magnetism and superconductivity, sparking readers' curiosity to further explore the latest developments in the physics of matter. .

2. Record Nr.	UNINA9910819331503321
Titolo	ASEAN-Japan relations // edited by Takashi Shiraishi and Takaaki Kojima
Pubbl/distr/stampa	Singapore : , : Institute of Southeast Asian Studies, , 2014 2014
ISBN	981-4519-22-7
Descrizione fisica	1 online resource (x, 294 pages) : digital, PDF file(s)
Disciplina	327.52059
Soggetti	Southeast Asia Foreign relations Japan Japan Foreign relations Southeast Asia Southeast Asia Foreign economic relations Japan Japan Foreign economic relations Southeast Asia East Asia Economic integration
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 24 Nov 2015).
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Frontmatter -- Contents -- Preface -- About the contributors -- 1. An Overview of Japan-ASEAN Relations / Shiraishi, Takashi / Kojima, Takaaki -- 2. Japan's Relations with ASEAN / Severino, Rodolfo C. -- 3. Approaches toward Regionalism: Japan, China and the Implications on ASEAN / Chachavalpongpun, Pavin -- 4. The New Japan-ASEAN Partnership: Challenges in the Transformation of the Regional Context in East Asia / Oba, Mie -- 5. ASEAN-Japan Strategic Partnership and Regional Integration: Impacts and Implications / Thuzar, Moe -- 6. ASEAN-Japan Cooperation on Maritime Non-Traditional Security Issues: Toward a New Paradigm / Honna, Jun -- 7. Japan's Evolving Security Concerns in Maritime Southeast Asia: From Safety of Navigation to "Lake Beijing" / Storey, Ian -- 8. Evolution of Institutions and Policies for Economic Integration in East Asia: The Rise of China and Changes in the Regional Order / Otsuji, Yoshihiro / Shinoda, Kunihiro -- 9. Managing Integration in East Asia: Behind Border Issues in Japan-ASEAN Trade Agreements / Damuri, Yose Rizal -- 10. Regional Financial Cooperation in East Asia: Development and Challenges / Nemoto, Yoichi / Nakagawa, Satoshi -- 11. Japanese Development Assistance to ASEAN

Countries / Kitano, Naohiro -- 12. Japanese Foreign Direct Investment in the ASEAN-4 Countries / Sivalingam, G. -- 13. Japan's Triple Tsunami / Mahbubani, Kishore -- 14. ASEAN-Japan Relations: A Singapore Perspective / Koh, Tommy

Sommario/riassunto

"As we celebrate the 40th Anniversary of the ASEAN-Japan Dialogue Partnership, the essays in this book remind us, and amplify the ASEAN-Japan relations. The complexities of this relationship, including the external influences which have impinged on its development over the years, are cogently discussed and recorded for the younger generation and students of ASEAN-Japan ties. The intricacy and spread of ASEAN-Japan cooperation mechanisms are also well highlighted in this book, while several thought-provoking commentaries on the future of this four-decade old partnership give pause to the readers. Many of the challenges that exist in this relationship originated from domestic political dynamics in the ASEAN countries and Japan, as well as from the neighbouring states and key trading partners." Ambassador Ong Keng Yong, Former ASEAN Secretary General "The monograph on ASEAN-Japan relations is the intellectual highlight of the 40 years anniversary of ASEAN-Japan cooperation. ASEAN has become an indispensable partner and friend of Japan and its role as the hub of cooperation, development and stability in the region will without doubt become even more important after the establishment of the ASEAN Communities in 2015. The monograph containing contributions of the most renowned and respected experts on ASEAN provides us with enlightening overview, inspiration as well as guidance for our future common path. I would like to recommend this monograph to everybody interested in the further deepening of the ASEAN-Japan relations." Ambassador Yoshinori Katori, Ambassador of Japan to Indonesia, Former Ambassador in charge of ASEAN
