

1. Record Nr.	UNINA9910404082103321
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Titolo	Assessing the Performance of Passive Houses in Mediterranean Climate Regions
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ISBN	3-03928-950-0
Descrizione fisica	1 online resource (138 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book results from a Special Issue related to the latest progress in the thermodynamics of machines systems and processes since the premonitory work of Carnot. Carnot invented his famous cycle and generalized the efficiency concept for thermo-mechanical engines. Since that time, research progressed from the equilibrium approach to the irreversible situation that represents the general case. This book illustrates the present state-of-the-art advances after one or two centuries of consideration regarding applications and fundamental aspects. The research is moving fast in the direction of economic and environmental aspects. This will probably continue during the coming years. This book mainly highlights the recent focus on the maximum power of engines, as well as the corresponding first law efficiency upper bounds.</p>

2. Record Nr.	UNINA9910637735803321
Titolo	Changing Law and Contractual Relations under COVID-19 : Reallocation of Social Risks in Asian SME Sectors // edited by Yuka Kaneko
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ISBN	9789811942389 9789811942372
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (230 pages)
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Disciplina	616.2414
Soggetti	Political planning Law and the social sciences Small business Public Policy Socio-Legal Studies Small Business
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Chapter 1. Law and Social Changes in a Pandemic: Results of Survey of COVID-19-affected SMEs in Kobe, Japan -- Chapter 2. Disaster Management and COVID-19 Financial Support for SMEs in Korea -- Chapter 3. Public Health or Economic Recovery: Regulatory Choice in the COVID-19 Pandemic in Indonesia -- Chapter 4. Autonomous Adaptation and Governmental Responses to the COVID-19 Pandemic: Exploring the Resilience of Micro, Small and Medium Enterprises in the Philippines -- Chapter 5. Balancing Medical Needs and Economic Policy in the COVID-19 Pandemic: A Review of the Vietnamese Government Response -- Chapter 6. Legal Changes in the COVID-19 Pandemic in Myanmar -- Chapter 7. Asian Perspectives on the State and Market Responses to the COVID-19 Pandemic.
Sommario/riassunto	COVID-19 has changed not only human lives since the beginning of the year 2020, but systems of human society as well. Legal measures have been employed in every country to mandate the state's control of human behavior in order to stop the pandemic. But the mode of legal

control has differed by country, showing different results in terms of constraining the spread of infection. While the behavioral restrictions continue, the socio-economic impacts of the pandemic have been causing another catastrophe, particularly in the most vulnerable sectors of each society. Small and medium-sized enterprises (SMEs) are typical representatives of such vulnerable groups, compelled to assume the economic burdens of the pandemic that have been shifted from the larger economic actors that hold the advantage in contractual negotiations. Statistical data on infection status have revealed a great gap between countries, such as European nations reaching the level of several thousand deaths per one hundred thousand population, while most Asian countries have maintained a level of one or two digits. Even though COVID-19 affects the whole world, the redistribution of risks in the pandemic is a goal to be pursued in the socio-cultural context of each society. This book explores the law and social changes in Asian countries under the impact of COVID-19, with a particular focus on the social relations surrounding the SMEs. These form the center of contractual relations between various socio-economic actors and at the same time, are a direct counterpart of the governmental SME policies, peculiar to Asian interventionist governments. A comparative approach is taken, using the results of interview surveys based on structured questions conducted via research collaboration between the contributors from Japan as well as other Asian countries. A comparative analysis of the risk redistribution in the pandemic between countries that share similar preconditions is still possible and meaningful. The authors of this book hold the view that Asian countries have sufficient bases for international comparison, particularly on the risk reallocation in the SME sector, given the relatively well-controlled level of infection, presumably due to the similarity of cooperative social culture. Another basis for comparison is the similarity of the laws surrounding the business operation of SMEs since normal times, which makes it feasible to compare the difference in the pandemic. What risks should be reallocated between whom, and how?
