

1. Record Nr.	UNINA9910787837403321
Titolo	Metal-organic frameworks : materials modeling towards engineering applications // edited by Jianwen Jiang
Pubbl/distr/stampa	[Singapore] : , : Pan Stanford, , 2014
ISBN	0-429-07632-0 981-4613-46-0
Descrizione fisica	1 online resource (572 p.)
Disciplina	661.895
Soggetti	Organometallic compounds - Industrial applications Porous materials - Industrial applications Organometallic compounds - Mathematical models Porous materials - Mathematical models Supramolecular organometallic chemistry
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 at the end of each chapters.
Nota di contenuto	<p>""Cover""; ""Contents""; ""Foreword""; ""Preface""; ""Chapter 1: Computational Approaches to the Design, Crystal Structure Prediction, and Structure-Property Relationships of Metal-Organic Frameworks""; ""Chapter 2: On the Application of Classical Molecular Simulations of Adsorption in Metal-Organic Frameworks""; ""Chapter 3: Modeling the Adsorption of Small Molecules at Coordinatively Unsaturated Metal Sites: Density Functional Theory and Molecular Mechanics Approaches""</p> <p>""Chapter 4: Accurate ab initio Description of Adsorption on Coordinatively Unsaturated Sites in Metal-Organic Frameworks""</p> <p>Chapter 5: Modeling Sorbate Equilibria and Transport in Porous Coordination Polymers""; ""Chapter 6: Modeling Quantum Effects on Adsorption and Diffusion of Hydrogen in Metal-Organic Frameworks""; ""Chapter 7: Molecular Modeling of Gas Separation in Metal-Organic Frameworks""; ""Chapter 8: Molecular Modeling of Metal-Organic Frameworks for Carbon Dioxide Separation Applications""; ""Chapter 9: Modeling of Zeolitic-Like Hybrid Materials for Gas Separation""</p>

""Chapter 10: Modeling Adsorptive Separations Using Metal-Organic Frameworks""""Chapter 11: Computer Simulations of Ionic Metal-Organic Frameworks""; ""Chapter 12: Computational Modeling of Catalysis in Metal-Organic Frameworks""; ""Chapter 13: Modeled Catalytic Properties of MOF-Based Compounds""; ""Back Cover""

2. Record Nr.	UNINA9910864191203321
Autore	Matsui Noriatsu
Titolo	The World of the Japanese Mind : Conformity and Seken / / by Noriatsu Matsui
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819722082 9789819722075
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (133 pages)
Collana	SpringerBriefs in Sociology, , 2212-6376
Disciplina	303.32
Soggetti	Social influence Social structure Equality Social psychology Ethnology - Asia Culture Social groups Social Influence Social Structure Social Psychology Asian Culture Group Dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	What is Seken: Differences from society -- The Roles and Functions of Seken -- Ambiguous Words, Belongings, and Air: Carved Tripod (CT) Model of Conformity -- Conformity in Politics and Public Administration: Are the people in higher level of government and public

offices greater -- Conformity in Business and Labor: Is your life safer by getting a job at well-known large corporation.

Sommario/riassunto

This book investigates the source from which the pressure to conform arises in Japanese society. Even though the contemporary Japanese word for “society” (Shakai) has a history of 140 years, it does not include the concept of respecting the individual but refers mainly to social frameworks and institutional aspects. At the same time, the traditional Japanese terms for “society”, primarily Seken, that have been in use for 1,400 years have embraced human relationships of the members of the group. The hypothesis of this book is that there is no “society” as such in Japanese people’s minds. By proposing a new model (the Hand-Carved Tripod Model) of conformity in Japan, the book shows the structure of the pressure to conform. The tripod is composed of ambiguous words, the sense of belonging, and the “air”, or understanding, that represents the unwritten rules and regulations of Seken. Conformity in Japanese people’s minds takes different forms, from small residential groups to corporations at work, and to nationwide associations, but always dictates that people follow everyone else in the organization. This book examines the sense of being blocked in Japan that has prevailed over 30 years, during the period of the so-called Three Lost Decades in Japan. Examining phenomena such as low worker engagement, karoshi (death by overwork), high middle-age male suicide rates, bullying in school and at work, sex discrimination, hereditary membership in the Diet, and failure to provide adequate protection for whistle-blowers, this book reveals a common structure in Japanese minds: lack of respect for individuality, and the traditional and narrow sense of the world, i.e., Seken. This book will be beneficial to scholars and graduate students as well as to business people who are interested in understanding the behavior and minds of Japanese people from the psychological, cultural, and historical viewpoints. It provides an integrated view of Japan’s Seken as the platform that generates their conformity.

3. Record Nr.	UNINA9910507210503321
Titolo	Bulletin des Schweizerischen Elektrotechnischen Vereins
Pubbl/distr/stampa	Zürich, : Schweizerischer Elektrotechnischer Vereins
Descrizione fisica	1 online resource
Disciplina	621.305
Soggetti	Electrical engineering ELECTRICAL ENGINEERING Abstracts. Periodicals.
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Title varies: Bulletin des Schweizerischen Elektrotechnischen Vereins, des Verbandes Schweizerischer Elektrizitätswerke, <June 1987-> Issues for <June 1987-> also have title in French: Bulletin de l'Association suisse des électriciens, de l'Union des centrales suisses d'électricité.