1.	Record Nr.	UNINA9910136756203321
	Autore	Bambridge Tamatoa
	Titolo	The Rahui : legal pluralism in Polynesian traditional management of resources and territories / / edited by Tamatoa Bambridge
	Pubbl/distr/stampa	ANU Press, 2016
		Acton, Australian Capital Territory : , : Australian National University Press, , 2016
	ISBN	1-925022-91-9
	Descrizione fisica	1 online resource (xi, 269 pages) : illustrations, maps; digital, PDF file (s)
	Collana	ANU Press Pacific series
	Classificazione	341.193
	Disciplina	342.085297
	Soggetti	Legal polycentricity - Polynesia
		Polynesia History
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	pt. 1. Tapu and rahui : traditions and pluralistic organisation of society -- pt. 2. Rahui today as state-custom pluralism.
	Sommario/riassunto	This collection deals with an ancient institution in Eastern Polynesia called the rahui, a form of restricting access to resources and/or territories. While tapu had been extensively discussed in the scientific literature on Oceanian anthropology, the rahui is quite absent from secondary modern literature. This situation is all the more problematic because individual actors, societies, and states in the Pacific are readapting such concepts to their current needs, such as environment regulation or cultural legitimacy. This book assembles a comprehensive collection of current works on the rahui from a legal pluralism perspective. This study as a whole underlines the new assertion of identity that has flowed from the cultural dimension of the rahui. Today, rahui have become a means for indigenous communities to be fully recognised on a political level. Some indigenous communities choose to restore the rahui in order to preserve political control of their territory or, in some cases, to get it back. For the state, better control of the rahui represents a way of asserting its legitimacy and its sovereignty, in the face of this reassertion by indigenous communities.

2. Record Nr.	UNINA9910785578803321
Autore	Acharya Viral V.
Titolo	Guaranteed to fail [[electronic resource]] : Fannie Mae, Freddie Mac, and the debacle of mortgage finance / / Viral V. Acharya ... [et al.]
Pubbl/distr/stampa	Princeton, : Princeton University Press, c2011
ISBN	1-283-01208-1
	9786613012081
	1-4008-3809-6
Edizione	[Course Book]
Descrizione fisica	1 online resource (233 p.)
Altri autori (Persone)	AcharyaViral V
Disciplina	332.7/20973
Soggetti	Business failures - United States - History - 21st century
	Financial crises - United States - History - 21st century
	Housing - United States - Finance
	Mortgage loans - Government policy - United States
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 matter -- Contents -- Acknowledgments -- Prologue -- ONE. Feeding the Beast -- TWO. Ticking Time Bomb -- THREE. Race to the Bottom -- FOUR. Too Big to Fail -- FIVE. End of Days -- SIX. In Bed with the Fed -- SEVEN. How Others Do It -- EIGHT. How to Reform a Broken System -- NINE. Chasing the Dragon -- Epilogue -- Appendix: Timeline of U.S. Housing Finance Milestones -- Notes -- Glossary -- Index
Sommario/riassunto	The financial collapse of Fannie Mae and Freddie Mac in 2008 led to one of the most sweeping government interventions in private financial markets in history. The bailout has already cost American taxpayers close to $150 billion, and substantially more will be needed. The U.S. economy--and by extension, the global financial system--has a lot riding on Fannie and Freddie. They cannot fail, yet that is precisely what these mortgage giants are guaranteed to do. How can we limit the damage to our economy, and avoid making the same mistakes in the future? Guaranteed to Fail explains how poorly designed government guarantees for Fannie Mae and Freddie Mac led to the debacle of mortgage finance in the United States, weighs different reform

proposals, and provides sensible, practical recommendations. Despite repeated calls for tougher action, Washington has expanded the scope of its guarantees to Fannie and Freddie, fueling more and more housing and mortgages all across the economy--and putting all of us at risk. This book unravels the dizzyingly immense, highly interconnected businesses of Fannie and Freddie. It proposes a unique model of reform that emphasizes public-private partnership, one that can serve as a blueprint for better organizing and managing government-sponsored enterprises like Fannie Mae and Freddie Mac. In doing so, Guaranteed to Fail strikes a cautionary note about excessive government intervention in markets.

3.	Record Nr.	UNINA9910557665003321
	Autore	Guzman Marcelo
	Titolo	Atmospheric Measurements with Unmanned Aerial Systems (UAS)
	Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
	Descrizione fisica	1 electronic resource (248 p.)
	Soggetti	Research & information: general
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	This book is the first literature collection focused on the development and implementation of unmanned aircraft systems (UAS) and their integration with sensors for atmospheric measurements on Earth. The research covered in the book combines chemical, physical, and meteorological measurements performed in field campaigns, as well as conceptual and laboratory work. Useful examples for the development of platforms and autonomous systems for environmental studies are provided, which demonstrate how careful the operation of sensors aboard UAS must be to gather information for remote sensing in the atmosphere. The work serves as a key collection of articles to introduce

the topic to new researchers interested in the field, guide future studies, and motivate measurements to improve our understanding of the Earth's complex atmosphere.

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4. | Record Nr. | UNINA9910845080703321 |
|---|---|
| Titolo | Advanced Mathematical Science for Mobility Society / / edited by Kazushi Ikeda, Yoshiumi Kawamura, Kazuhisa Makino, Satoshi Tsujimoto, Nobuo Yamashita, Shintaro Yoshizawa, Hanna Sumita |
| Pubbl/distr/stampa | Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024 |
| ISBN | 981-9997-72-0 |
| Edizione | [1st ed. 2024.] |
| Descrizione fisica | 1 online resource (VIII, 215 p. 52 illus., 40 illus. in color.) |
| Disciplina | 004.0151 |
| Soggetti | Computer science |
| | Mathematical models |
| | Quantitative research |
| | Transportation engineering |
| | Traffic engineering |
| | Theory and Algorithms for Application Domains |
| | Mathematical Modeling and Industrial Mathematics |
| | Data Analysis and Big Data |
| | Transportation Technology and Traffic Engineering |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Part 1. Introduction, motivation, and direction for Advanced Mathematical Science for Mobility Society, together with the project between Toyota Motor Corporation and Kyoto University -- Chapter 1. Advanced Mathematical Science for Mobility Society -- Part 2. Mathematical models of flow Chapter. 2. Analysis of many-body particle systems by geometry and box-ball-system theory -- Chapter 3. Discrete Integrable Systems, LR transformations and Box-Ball Systems -- Part 3. Mathematical methods for huge data and network analysis -- Chapter 4. Eigenvalue Analysis in Mobility Data -- Chapter |

5. Application of tensor network formalism for processing tensor data -- Chapter 6. Machine Learning Approach to Mobility Analysis -- Chapter 7. Graph optimization problems and algorithms for DAG-type blockchains -- Part 4. Algorithm for mobility society -- Chapter 8. Control and optimization of one-way car-sharing systems -- Chapter 9. Algorithms for future mobility society Chapter 10. Mechanism Design for Mobility.

Sommario/riassunto	This open access book presents the mathematical methods for huge data and network analysis. The automotive industry has made steady progress in technological innovations under the names of Connected Autonomous-Shared-Electric (CASE) and Mobility as a Service (MaaS). Needless to say, mathematics and informatics are important to support such innovations. As the concept of cars and movement itself is diversifying, they are indispensable for grasping the essence of the future mobility society and building the foundation for the next generation. Based on this idea, Research unit named "Advanced Mathematical Science for Mobility Society" was established at Kyoto University as a base for envisioning a future mobility society in collaboration with researchers led by Toyota Motor Corporation and Kyoto University. This book contains three main contents. 1. Mathematical models of flow 2. Mathematical methods for huge data and network analysis 3. Algorithm for mobility society The first one discusses mathematical models of pedestrian and traffic flow, as they are important for preventing accidents and achieving efficient transportation. The authors mainly focus on global dynamics caused by the interaction of particles. The authors discuss many-body particle systems in terms of geometry and box-ball systems. The second one consists of four chapters and deals with mathematical technologies for handling huge data related to mobility from the viewpoints of machine learning, numerical analysis, and statistical physics, which also includes blockchain techniques. Finally, the authors discuss algorithmic issues on mobility society. By making use of car-sharing service as an example of mobility systems, the authors consider how to construct and analyze algorithms for mobility system from viewpoints of control, optimization, and AI.