

1. Record Nr.	UNISA996418183303316
Titolo	Mathematics of wave phenomena / / Willy Dorfler [and six others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Birkhauser, , [2020] ©2020
ISBN	3-030-47174-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (VIII, 325 p. 20 illus., 16 illus. in color.)
Collana	Trends in mathematics
Disciplina	515.353
Soggetti	Differential equations, Partial
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Wave phenomena are ubiquitous in nature. Their mathematical modeling, simulation and analysis lead to fascinating and challenging problems in both analysis and numerical mathematics. These challenges and their impact on significant applications have inspired major results and methods about wave-type equations in both fields of mathematics. The Conference on Mathematics of Wave Phenomena 2018 held in Karlsruhe, Germany, was devoted to these topics and attracted internationally renowned experts from a broad range of fields. These conference proceedings present new ideas, results, and techniques from this exciting research area.

2. Record Nr.	UNICAMPANIAVAN0114837
Autore	Gatto, Letterio
Titolo	Hasse-Schmidt derivations on Grassmann algebras : with applications to vertex operators / Letterio Gatto, Parham Salehyan
Pubbl/distr/stampa	[Cham], : Springer, 2016
Titolo uniforme	Hasse-Schmidt derivations on Grassmann algebras
Descrizione fisica	XXIV, 195 p. : ill. ; 24 cm
Altri autori (Persone)	Salehyan, Parham
Soggetti	15-XX - Linear and multilinear algebra; matrix theory [MSC 2020] 15A72 - Vector and tensor algebra, theory of invariants [MSC 2020] 15A66 - Clifford algebras, spinors [MSC 2020] 15A75 - Exterior algebra, Grassmann algebras [MSC 2020] 37K10 - Completely integrable infinite-dimensional Hamiltonian and Lagrangian systems, integration methods, integrability tests, integrable hierarchies (KdV, KP, Toda, etc.) [MSC 2020] 17B69 - Vertex operators; vertex operator algebras and related structures [MSC 2020] 15A16 - Matrix exponential and similar functions of matrices [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910157785803321
Autore	O'Brien John K
Titolo	Visions 2100 : Stories from Your Future
Pubbl/distr/stampa	Fremantle : , : Vivid Publishing, , 2015 ©2015
ISBN	1-925341-68-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (384 p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Stories from Your Future The complex issue of climate change is one that our race is struggling to address. The solutions are not beyond us in any way. Technological solutions exist, scientific knowledge is plentiful, the world can afford the transition but still significant action eludes us. Rational arguments for rapid action abound. We do not need any more of those. What is needed is a different way of communicating that inspires and attracts the widest possible group of humans towards wanting to travel on this same journey. As part of the VISIONS 2100 Project, this book tells of the power of Visions and invites the reader to create and share their own vision of a better world. Only by starting conversations of the future will we manage to build the world that we really want. The book balances worries about catastrophe with social and environmental improvements by referencing psychology, management thought, case studies and personal anecdotes. It also references the parallels between the world's journey and coping with the chronic illness of the author's wife. The book is framed around eighty short visions by some of the world's leading environmental thinkers including Mary Robinson, Christiana Figueres, Bill McKibben, Connie Hedegaard, Yvo de Boer and many others. Having a vision of a better world is likely to result in the world being better. 'Poverty is eradicated. Every child goes to school regardless of sex, race, religion or place of birth. Every woman enjoys equality with every man. Every</p>

household has access to energy. In 2100, the world is just.' Mary Robinson, Special Envoy on Climate Change, United Nations'Opportunity from 2100 forward is unimaginably vast and incredibly varied.' Christiana Figueres, Executive Secretary, UNFCCC 'Timing is everything, and it hurts to think we blew it.' Bill McKibben, 350.orgThe future is a beautiful, if challenging, partner. Your choice is whether you take the risk in having a first date or whether you are happy to accept a life of regret.[www.visions2100.com](http://www.visions2100.com)

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