

1. Record Nr.	UNISALENTO991004029259707536
Autore	Narasimhan, Raghavan
Titolo	Complex analysis in one variable
Pubbl/distr/stampa	Boston ; Basel ; Berlin : Birkhäuser, c2001
ISBN	0817641645
Edizione	[2nd ed.]
Descrizione fisica	xiv, 381 p. : ill. ; 24 cm.
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Altri autori (Persone)	Nievergelt, Yves
Disciplina	515.9
Soggetti	Functions of complex variables Mathematical analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2.	Record Nr.	UNISALENTO991004225809707536
	Autore	Grillparzer, Franz
	Titolo	König Ottokars Glück und Ende / Franz Grillparzer ; hrsg. von Karl Pörnbacher
	Pubbl/distr/stampa	Stuttgart : P. Reclam jun., 1969
	Descrizione fisica	111 p. ; 15 cm
	Collana	Universal-Bibliothek ; 8103
	Altri autori (Persone)	Pörnbacher, Karl
	Disciplina	830
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
3.	Record Nr.	UNINA9911020416503321
	Autore	Ikeda Toshikazu
	Titolo	International Horizons in Mathematics Modelling Education // edited by Toshikazu Ikeda, Akihiko Saeki, Vince Geiger, Gabriele Kaiser
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	3-031-53533-2
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (590 pages)
	Collana	International Perspectives on the Teaching and Learning of Mathematical Modelling, , 2211-4939
	Altri autori (Persone)	SaekiAkihiko GeigerVince KaiserGabriele
	Disciplina	510.71
	Soggetti	Mathematics - Study and teaching Teachers - Training of Study skills Mathematics Education Teaching and Teacher Education Study and Learning Skills
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa

Nota di contenuto

International Horizons in Mathematics Modelling Education -- Conceptualising the Relationship between Mathematical Modelling and Interdisciplinary STEM Education -- The Relationship of Mathematical Modelling Education to Problem Solving, Problem Posing, and Creativity -- Informing Scaffolding for STEM Undergraduates' Modelling with Explanatory Accounts of Their Reasoning -- A Framework for Designing a Model-Development Sequence of STEM Tasks Based on Mathematical Reasoning -- Possibilities from Studying Proportion in the Aleijadinho's Christ Sculptures, in the Town of Congonhas, Minas Gerais, Brazil, through Ethnomodelling -- Developing Local Representative Solutions to Fermi Problems -- Using Qualitative and Quantitative Arguments in Decision-making Situations -- Fostering Citizenship Through Dialogue That Makes Values Manifest in Mathematical Sciences Education -- Implementation of Mathematical Modelling in Australian Schools, Years 1 to 10.

Sommariorassiunto

This edited volume provides an extensive overview of the recent strides in global modelling education. It examines the interplay between modelling education and various dimensions of the educational landscape. Firstly, it delves deeply into the intersection of modelling education with interdisciplinary STEM education, teacher education, lesson study, engineering, problem-solving and posing, and creativity. Moreover, the book places a strong emphasis on the integration of modelling education with foundational mathematical concepts including algebra, geometry, functions, and statistics, demonstrating their integral role across elementary, secondary, and tertiary levels of mathematics education. Furthermore, the book delves into the specific issues and considerations that shape modelling education. It addresses critical pedagogical aspects, the integration of technology, and cultural and contextual considerations. In essence, this book stands as a comprehensive guide that not only surveys the recent advances in global modelling education but also offers invaluable insights and practical guidance.