

1. Record Nr.	UNISA996418255703316
Autore	Mangolte Frederic
Titolo	Real algebraic varieties / / Frederic Mangolte
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-43104-5
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XVIII, 444 p. 60 illus., 28 illus. in color.)
Collana	Springer Monographs in Mathematics, , 1439-7382
Disciplina	516.35
Soggetti	Geometry, Algebraic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Introduction, Algebraic models of smooth manifolds -- 1. Algebraic varieties -- 2. R-varieties -- 3. Topology of varieties with an involution -- 4. Surfaces -- 5. Algebraic approximation -- 6. Three dimensional varieties -- Appendices -- Bibliography -- Glossary of Notations -- Index -- List of Examples -- List of Figures.
Sommario/riassunto	This book gives a systematic presentation of real algebraic varieties. Real algebraic varieties are ubiquitous. They are the first objects encountered when learning of coordinates, then equations, but the systematic study of these objects, however elementary they may be, is formidable. This book is intended for two kinds of audiences: it accompanies the reader, familiar with algebra and geometry at the masters level, in learning the basics of this rich theory, as much as it brings to the most advanced reader many fundamental results often missing from the available literature, the "folklore". In particular, the introduction of topological methods of the theory to non-specialists is one of the original features of the book. The first three chapters introduce the basis and classical methods of real and complex algebraic geometry. The last three chapters each focus on one more specific aspect of real algebraic varieties. A panorama of classical knowledge is presented, as well as major developments of the last twenty years in the topology and geometry of varieties of dimension two and three, without forgetting curves, the central subject of Hilbert's famous sixteenth problem. Various levels of exercises are given, and

the solutions of many of them are provided at the end of each chapter.

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2. Record Nr.	UNISA996674682203316
Autore	PONTOPPIDAN, Henrik
Titolo	Henrik Pontoppidan ; Karl Gjellerup / [a cura di Carlo Picchio]
Pubbl/distr/stampa	Milano, : Club degli editori, 1980
Descrizione fisica	XXXV, 850 p. : 2 ill. ; 20 cm
Collana	Premi Nobel
Altri autori (Persone)	GJELLERUP, Karl
Disciplina	839.8136
Collocazione	XVI.7. Coll. 32/ 16
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Sul frontespizio: Premi Nobel 1917 Edizione speciale del Club degli editori Contiene: Thora van Deken ; L'orso polare ; Racconti ; Nuvole ; Il paradiso dell'uomo / Henrik Pontoppidan . Romulus ; Sol maggiore / Karl Gjellerup

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