

1. Record Nr.	UNISA996418195603316
Autore	Yau Donald Y (Donald Ying), <1977->
Titolo	Involutive category theory / / Donald Yau
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] Â©2020
ISBN	3-030-61203-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XII, 243 p. 197 illus.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 2279
Disciplina	512.62
Soggetti	Categories (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Category Theory -- Involutive Categories -- Coherence of Involutive Categories -- Involutive Monoidal Categories -- Coherence of Involutive Monoidal Categories -- Coherence of Involutive Symmetric Monoidal Categories -- Categorical Gelfand-Naimark-Segal Construction -- Involutive Operads.
Sommario/riassunto	This monograph introduces involutive categories and involutive operads, featuring applications to the GNS construction and algebraic quantum field theory. The author adopts an accessible approach for readers seeking an overview of involutive category theory, from the basics to cutting-edge applications. Additionally, the author's own recent advances in the area are featured, never having appeared previously in the literature. The opening chapters offer an introduction to basic category theory, ideal for readers new to the area. Chapters three through five feature previously unpublished results on coherence and strictification of involutive categories and involutive monoidal categories, showcasing the author's state-of-the-art research. Chapters on coherence of involutive symmetric monoidal categories, and categorical GNS construction follow. The last chapter covers involutive operads and lays important coherence foundations for applications to algebraic quantum field theory. With detailed explanations and exercises throughout, Involutive Category Theory is suitable for graduate seminars and independent study. Mathematicians and mathematical physicists who use involutive objects will also find

this a valuable reference.

2. Record Nr.	UNIORUON00487890
Autore	GREEN, Dennis Howard
Titolo	The Millstaetter Exodus : a crusading Epic / D. H. Green
Pubbl/distr/stampa	Cambridge, : Cambridge University, 1966
Descrizione fisica	X, 467 p., 3 c. di tav. ; 23 cm.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia