

1. Record Nr.	UNISA996466378203316
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Titolo	Non-Semisimple Topological Quantum Field Theories for 3-Manifolds with Corners [[electronic resource] /] / by Thomas Kerler, Volodymyr V. Lyubashenko
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2001
ISBN	3-540-44625-7
Edizione	[1st ed. 2001.]
Descrizione fisica	1 online resource (VI, 383 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1765
Classificazione	81T05 57N10 18D05
Disciplina	510 s 530.14/3
Soggetti	Commutative algebra Commutative rings Category theory (Mathematics) Homological algebra Manifolds (Mathematics) Complex manifolds Mathematical physics Commutative Rings and Algebras Category Theory, Homological Algebra Manifolds and Cell Complexes (incl. Diff.Topology) Theoretical, Mathematical and Computational Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	and Summary of Results -- The Double Category of Framed, Relative 3-Cobordisms -- Tangle-Categories and Presentation of Cobordisms -- Isomorphism between Tangle and Cobordism Double Categories -- Monoidal categories and monoidal 2-categories -- Coends and construction of Hopf algebras -- Construction of TQFT-Double Functors -- Generalization of a modular functor -- From Quantum Field Theory to Axiomatics -- Double Categories and Double Functors

-- Thick tangles.
