

1. Record Nr.	UNINA9910637706403321
Autore	Fuchs Jurgen <1957 May 19->
Titolo	String-net construction of RCFT correlators / / Jurgen Fuchs, Christoph Schweigert, and Yang Yang
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2023] ©2023
ISBN	3-031-14682-4
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (129 pages)
Collana	SpringerBriefs in Mathematical Physics, , 2197-1765 ; ; 45
Disciplina	530.143
Soggetti	Quantum field theory Particles (Nuclear physics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Correlators in rational conformal field theory -- Correlators from string nets -- Correlators of particular interest -- Braided Eckmann-Hilton relation -- Universal correlators -- Appendix.
Sommario/riassunto	This book studies using string-net models to accomplish a direct, purely two-dimensional, approach to correlators of two-dimensional rational conformal field theories. The authors obtain concise geometric expressions for the objects describing bulk and boundary fields in terms of idempotents in the cylinder category of the underlying modular fusion category, comprising more general classes of fields than is standard in the literature. Combining these idempotents with Frobenius graphs on the world sheet yields string nets that form a consistent system of correlators, i.e. a system of invariants under appropriate mapping class groups that are compatible with factorization. The authors extract operator products of field objects from specific correlators; the resulting operator products are natural algebraic expressions that make sense beyond semisimplicity. They also derive an Eckmann-Hilton relation internal to a braided category, thereby demonstrating the utility of string nets for understanding algebra in braided tensor categories. Finally, they introduce the notion of a universal correlator. This systematizes the treatment of situations in which different world sheets have the same correlator and allows for

the definition of a more comprehensive mapping class group.

2. Record Nr.	UNINA9910816784303321
Autore	Lee Fred <1979->
Titolo	Extraordinary racial politics : four events in the informal Constitution of the United States / / Fred Lee
Pubbl/distr/stampa	Philadelphia : , : Temple University Press, , 2018
ISBN	1-4399-1577-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (241 pages)
Disciplina	305.80973
Soggetti	Racism - Political aspects - United States African Americans - Civil rights Indians, Treatment of - North America - History Japanese Americans - Forced removal and internment, 1942-1945 United States Race relations Case studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	An introduction into extraordinary racial politics -- Racial re-foundations and the rise of the nation-state -- Racial removal contracts and the nomos of the new world -- Racial states of exception and the decision on enmity -- Racial counter-publics and the power of judgment -- A reaffirmation of extraordinary racial politics.
Sommario/riassunto	"Extraordinary Racial Politics seeks to generate intellectual exchange between ethnic studies and political theory by examining the relationship between quotidian racial experience and periodic mass racial crisis in the United States. It addresses four case studies: The civil rights movement, racial power movements, mass-scale Indian removals, and wartime Japanese internment"--