

1. Record Nr.	UNINA9910451105703321
Autore	Oeckl Robert
Titolo	Discrete gauge theory [[electronic resource]] : from lattices to TQFT // Robert Oeckl
Pubbl/distr/stampa	London, : Imperial College Press, 2005
ISBN	1-281-86700-4 9786611867003 1-86094-737-9
Descrizione fisica	1 online resource (215 p.)
Disciplina	530.1435
Soggetti	Gauge fields (Physics) Quantum groups Quantum field theory Quantum gravity Hopf algebras Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface; Contents; 1. Quantization of Discretized Gauge Theories; 2. Topology: Decomposition of Manifolds; 3. Categories and Diagrams; 4. Representation Theory: Groups & Hopf Algebras; 5. Cellular Gauge Theory; 6. Topological Quantum Field Theory; 7. Related Constructions; 8. Applications to Lattice Models and Quantum Gravity; References; Index
Sommario/riassunto	This book provides an introduction to topological quantum field theory as well as discrete gauge theory with quantum groups. In contrast to much of the existing literature, the present approach is at the same time intuitive and mathematically rigorous, making extensive use of suitable diagrammatic methods. It provides a highly unified description of lattice gauge theory, topological quantum field theory and models of quantum (super)gravity. The reader is thus in a unique position to understand the relations between these subjects as well as the underlying groundwork.

2. Record Nr.	UNINA9910708251503321
Titolo	Border security, 2013 : hearing before the Committee on Homeland Security and Governmental Affairs, United States Senate, One Hundred Thirteenth Congress, first session
Pubbl/distr/stampa	Washington : , : U.S. Government Printing Office, , 2014
Descrizione fisica	1 online resource (iv, 466 pages) : illustrations
Collana	S. hrg. ; ; 113-254
Soggetti	Border security - United States Border security - Law and legislation - United States Emigration and immigration law - United States Noncitizens - Prevention - Government policy - United States Illegal immigration - Prevention - Government policy - United States Drug control - United States Terrorism - United States - Prevention Interagency coordination - United States Citizenship - United States Illegal immigration Legislative hearings. United States Emigration and immigration Economic aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on May 14, 2014). "March 14, 2013: Measuring the progress and addressing the challenges; April 10, 2013: Frontline perspectives on progress and remaining challenges; May 7, 2013: Examining provisions in the Border Security, Economic Opportunity, and Immigration Modernization Act (S. 744)." Paper version available for sale by the Superintendent of Documents, United States Government Printing Office.

3. Record Nr.	UNINA9910705619203321
Autore	Saleeb Atef F (Atef Fatthy), <1952->
Titolo	A study of time-dependent and anisotropic effects on the deformation response of two flywheel designs // Atef F. Saleeb, Steven M. Arnold, Nasser R. Al-Zoubi
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , January 2003
Descrizione fisica	1 online resource (27 pages) : illustrations
Collana	NASA/TM ; ; 2003-212091
Soggetti	Time dependence Flywheels Polymer matrix composites Elastic deformation Viscoplasticity Viscoelasticity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 2003." "Prepared for the 14th Symposium on Composite Materials: Testing and Design sponsored by the American Society for Testing and Materials, Pittsburgh, Pennsylvania, March 11-12, 2002." "Performing organization: National Aeronautics and Space Administration, John H. Glenn Research Center at Lewis Field" Report documentation page.
Nota di bibliografia	Includes bibliographical references (pages 25-27).