1. Record Nr. UNISA996503549703316

Autore	Banica Teo
Titolo	Introduction to Quantum Groups [[electronic resource] /] / by Teo Banica
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2022
ISBN	9783031238178 9783031238161
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (428 pages)
Disciplina	512.55
Soggetti	Mathematics Operator theory Operator Theory Grups quàntics Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I. Quantum groups -- Chapter 1. Quantum spaces -- Chapter 2. Quantum groups -- Chapter 3. Representation theory -- Chapter 4. Tannakian duality -- Part II. Quantum rotations -- Chapter 5. Free rotations -- Chapter 6. Unitary groups -- Chapter 7. Easiness, twisting -- Chapter 8. Probabilistic aspects -- Part III. Quantum permutations -- Chapter 9. Quantum permutations -- Chapter 10. Quantum reflections -- Chapter 11. Classification results -- Chapter 12. The standard cube -- Part IV. Advanced topics -- Chapter 13. Toral subgroups -- Chapter 14. Amenability, growth -- Chapter 15. Homogeneous spaces -- Chapter 16. Modelling questions -- Bibliography -- Index.
Sommario/riassunto	This book introduces the reader to quantum groups, focusing on the simplest ones, namely the closed subgroups of the free unitary group. Although such quantum groups are quite easy to understand mathematically, interesting examples abound, including all classical Lie groups, their free versions, half-liberations, other intermediate liberations, anticommutation twists, the duals of finitely generated discrete groups, quantum permutation groups, quantum reflection

	groups, quantum symmetry groups of finite graphs, and more. The book is written in textbook style, with its contents roughly covering a one-year graduate course. Besides exercises, the author has included many remarks, comments and pieces of advice with the lone reader in mind. The prerequisites are basic algebra, analysis and probability, and a certain familiarity with complex analysis and measure theory. Organized in four parts, the book begins with the foundations of the theory, due to Woronowicz, comprising axioms, Haar measure, Peter–Weyl theory, Tannakian duality and basic Brauer theorems. The core of the book, its second and third parts, focus on the main examples, first in the continuous case, and then in the discrete case. The fourth and last part is an introduction to selected research topics, such as toral subgroups, homogeneous spaces and matrix models. Introduction to Quantum Groups offers a compelling introduction to quantum groups, from the simplest examples to research level topics.

2.	Record Nr.	UNINA9910790930103321
	Autore	Spalding Dan
	Titolo	How to teach adults : plan your class, teach your students, change the world / / Dan Spalding ; cover design by Sara Wood and Michael Cook
	Pubbl/distr/stampa	San Francisco, California : , : Jossey-Bass, , 2014 ©2014
	ISBN	1-118-84128-X 1-118-84137-9
	Edizione	[Expanded edition.]
	Descrizione fisica	1 online resource (258 p.)
	Collana	Jossey-Bass Higher and Adult Education Series
	Classificazione	EDU002000
	Disciplina	374/.973
	Soggetti	Adult education teachers - Training of - United States Adult education - Study and teaching - United States
	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	Machine generated contents note: Preface Acknowledgments About the Author 1 Foundations of Teaching 2 How to Get Started Teaching 3 How to Design Your Course 4 How to Lesson Plan 5 Grading and Assessments 6 How to Run Your Class 7 How to Present Information 8

	How to Develop Your Teacher Persona 9 Growing as a Teacher 10 The Future of Education Appendix: Teacher Glossary References Further Reading Index .
Sommario/riassunto	"Your hands-on guide to teaching adults. no matter what the subject In this expanded edition of How to Teach Adults, Dan Spalding offers practical teaching and classroom management suggestions that are designed for anyone who works with adult learners, particularly new faculty, adjuncts, those in community colleges, ESL teachers, and graduate students. This reader-friendly resource covers all phases of the teaching process from planning what to teach, to managing a classroom, to growing as a professional in the field.How to Teach Adults can guide new instructors who are trying to get up to speed on their own or can help teacher trainers cover what their students need to know before they get in front of a class. It is filled with down-to-earth tips and checklists on such topics as connecting with adult students, facilitating discussions, and writing tests, plus everything you need to remember to put into your syllabus and how to choose the right textbook. Dan Spalding reveals what it takes to teach all students the skills they need to learn, no matter what the topic or subject matter.Full of vivid examples from real-world classrooms, this edition: Shows how to get started and tips for designing your course Includes information for creating a solid lesson plan Gives suggestions for developing your teacher persona How to Teach Adults offers the framework, ideas, and tools needed to conduct your class or workshop with confidence"--

3. Record Nr. UNICAMPANIAVAN0053190

Autore	Monk, James D.
Titolo	Cardinal invariants on boolean algebras / J. Donald Monk
Pubbl/distr/stampa	Basel, : Birkhäuser, 1996
ISBN	37-643-5402-X
Descrizione fisica	IX, 301 p. ; 24 cm
Soggetti	03G05 - Logical aspects of Boolean algebras [MSC 2020] 03E10 - Ordinal and cardinal numbers [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia