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   Autore   Balachandran A. P. <1938->

   Titolo   Group theory and Hopf algebra [[electronic resource]] : lectures for physicists / / A.P. Balachandran, S.G. Jo, G. Marmo

   Pubbl/distr/stampa   Hackensack, N.J., : World Scientific, 2010

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   Descrizione fisica   1 online resource (300 p.)

   Altri autori (Persone)   JoS. G
                      MarmoGiuseppe

   Disciplina   512/.2

   Soggetti   Group theory
                      Hopf algebras
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   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   pt. 1. General notions -- pt. 2. Finite groups -- pt. 3. Lie groups -- pt. 4. The Poincare group -- pt. 5. Hopf algebras in physics.

   Sommario/riassunto   This book is addressed to graduate students and research workers in theoretical physics who want a thorough introduction to group theory and Hopf algebras. It is suitable for a one-semester course in group theory or a two-semester course which also treats advanced topics. Starting from basic definitions, it goes on to treat both finite and Lie groups as well as Hopf algebras. Because of the diversity in the choice of topics, which does not place undue emphasis on finite or Lie groups, it should be useful to physicists working in many branches. A unique aspect of the book is its treatment of Ho

2. Record Nr.	UNINA9910480529103321
Titolo	Groups, rings, group rings, and Hopf algebras : international conference in honor of Donald S. Passman's 75th birthday, October 2-4, 2015, Loyola University, Chicago, IL : AMS special session in honor of Donald S. Passman's 75th birthday, October 3-4, 2015, Loyola University, Chicago, IL / / Jeffrey Bergen, Stefan Catoiu, William Chin, editors
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Soggetti	Group algebras Group rings Hopf algebras Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.