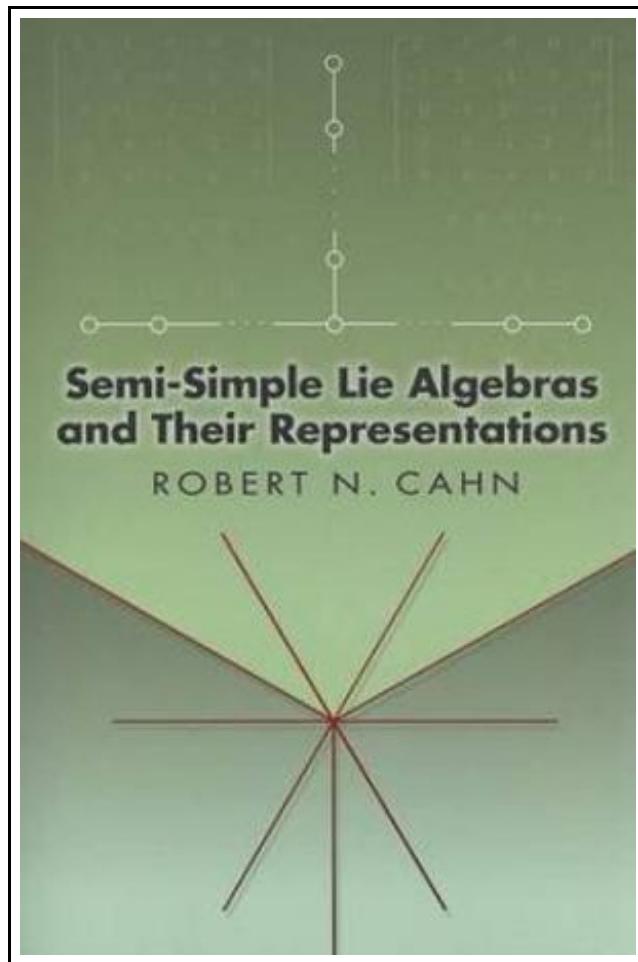


## Semi-Simple Lie Algebras and Their Representations



Filesize: 6.89 MB

### Reviews

*The very best book i at any time read. It generally does not price an excessive amount of. I discovered this publication from my dad and i recommended this book to understand.*  
**(Joesph Hettinger)**

## SEMI-SIMPLE LIE ALGEBRAS AND THEIR REPRESENTATIONS

[DOWNLOAD PDF](#)

To save **Semi-Simple Lie Algebras and Their Representations** PDF, remember to click the hyperlink beneath and download the file or have accessibility to additional information that are relevant to SEMI-SIMPLE LIE ALGEBRAS AND THEIR REPRESENTATIONS book.

Dover Publications. Paperback. Book Condition: New. Paperback. 174 pages. Dimensions: 9.0in. x 6.1in. x 0.4in. Designed to acquaint students of particle physics already familiar with SU(2) and SU(3) with techniques applicable to all simple Lie algebras, this text is especially suited to the study of grand unification theories. Author Robert N. Cahn, who is affiliated with the Lawrence Berkeley National Laboratory in Berkeley, California, has provided a new preface for this edition. Subjects include the killing form, the structure of simple Lie algebras and their representations, simple roots and the Cartan matrix, the classical Lie algebras, and the exceptional Lie algebras. Additional topics include Casimir operators and Freudenthal's formula, the Weyl group, Weyl's dimension formula, reducing product representations, subalgebras, and branching rules. 1984 edition. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.

[Read Semi-Simple Lie Algebras and Their Representations Online](#)[Download PDF Semi-Simple Lie Algebras and Their Representations](#)

## See Also

---

**[PDF] Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition)**

Click the web link beneath to download "Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition)" PDF file.

[Save eBook »](#)

---

**[PDF] Jonah and the Whale Christian Padded Board Book (Hardback)**

Click the web link beneath to download "Jonah and the Whale Christian Padded Board Book (Hardback)" PDF file.

[Save eBook »](#)

---

**[PDF] Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Click the web link beneath to download "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF file.

[Save eBook »](#)

---

**[PDF] Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

Click the web link beneath to download "Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade" PDF file.

[Save eBook »](#)

---

**[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Click the web link beneath to download "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." PDF file.

[Save eBook »](#)

---

**[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large**

Click the web link beneath to download "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" PDF file.

[Save eBook »](#)