

[Varadarajan, V. S.](#)

Lie groups, Lie algebras, and their representations. Reprint of the 1974 edition. (English)

[Zbl 0955.22500](#)

[Graduate Texts in Mathematics](#). 102. New York, NY: Springer. xiii, 430 p. (1984).

Reprint of [Prentice-Hall, Englewood Cliffs, N.J., 1974; [Zbl 0371.22001](#)] with correction of misprints and other errata.

Reviewer: [Reviewer \(Berlin\)](#)

MSC:

- [22-02](#) Research exposition (monographs, survey articles) pertaining to topological groups
- [22E45](#) Representations of Lie and linear algebraic groups over real fields: analytic methods
- [22E60](#) Lie algebras of Lie groups
- [17B10](#) Representations of Lie algebras and Lie superalgebras, algebraic theory (weights)
- [17B15](#) Representations of Lie algebras and Lie superalgebras, analytic theory

Cited in **325** Documents