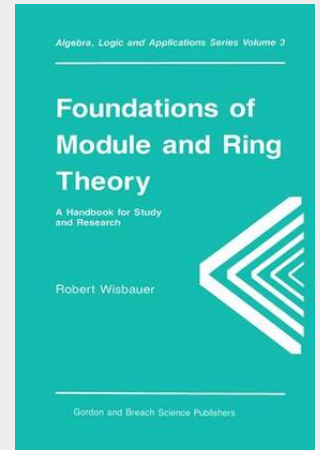


Wisbauer

## Foundations of Module and Ring Theory

---

This volume provides a comprehensive introduction to module theory and the related part of ring theory, including original results as well as the most recent work. It is a useful and stimulating study for those new to the subject as well as for researchers and serves as a reference volume. Starting from a basic understanding of linear algebra, the theory is presented and accompanied by complete proofs. For a module  $M$ , the smallest Grothendieck category containing it is denoted by  $\mathcal{O}[M]$  and module theory is developed in this category. Developing the techniques in  $\mathcal{O}[M]$  is no more complicated than in full module categories and the higher generality yields significant advantages: for example, module theory may be developed for rings without units and also for non-associative rings. Numerous exercises are included in this volume to give further insight into the topics covered and to draw attention to related results in the literature.



**629,50 €**

588,32 € (zzgl. MwSt.)

*Lieferfrist: bis zu 10 Tage*

---

**Artikelnummer:** 9782881248054

**Medium:** Buch

**ISBN:** 978-2-88124-805-4

**Verlag:** Taylor and Francis

**Erscheinungstermin:** 05.09.1991

**Sprache(n):** Englisch

**Auflage:** Rev and Updated Eng Auflage

**Serie:** Algebra, Logic and Applications

**Produktform:** Gebunden

**Gewicht:** 1016 g

**Seiten:** 618

**Format (B x H):** 152 x 229 mm

