

《Rota-Baxter 代数导论》

图书基本信息

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内容概要

《Rota-Baxter代数导论(英文版)》是第一本介绍该领域的著作，通过大量的例子以及各种应用之间的联系，详细介绍了Rota—Baxter代数，包括它的三个重要方面。Rota—Baxter代数由一个结合代数和一个线性算子组成，该算子满足微积分的分部积分公式中的等式。Rota—Baxter代数20世纪60年代起源于随机理论。本世纪以来，Rota—Baxter代数不仅在理论法方面得到了突飞猛进的发展，并且在数学物理、数论、组合等方面得到了广泛的应用。

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精彩短评

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