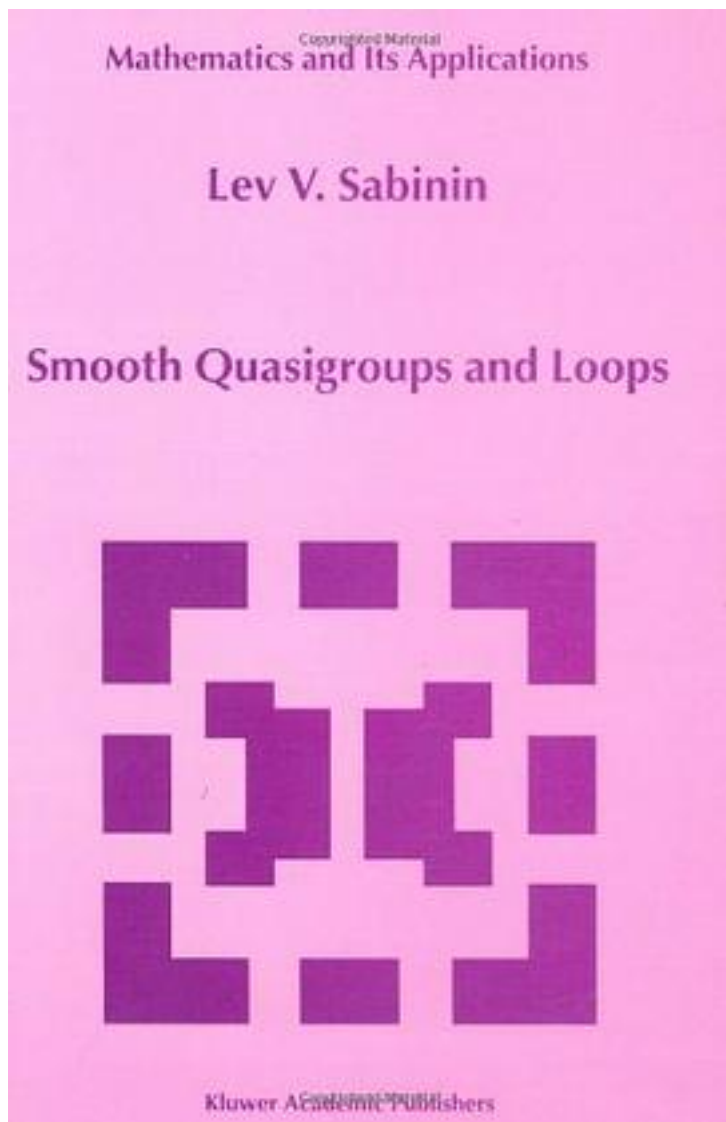


# Smooth Quasigroups and Loops



[Smooth Quasigroups and Loops\\_ 下载链接1\\_](#)

著者:Sabinin, Lev V.

出版者:Kluwer Academic Pub

出版时间:1999-8

装帧:HRD

isbn:9780792359203

This monograph presents the complete theory of smooth quasigroups and loops, as well as its geometric and algebraic applications. Based on a generalisation of the Lie-group theory, it establishes new backgrounds for differential geometry in the form of nonlinear geometric algebra and 'loopuscular' geometry. It will prove useful in applications in such diverse fields as mathematical physics, relativity, Poisson and symplectic mechanics, quantum gravity, dislocation theory, etc. Audience: This volume will be of interest to researchers, lecturers and postgraduate students whose work involves geometry, group theory, nonassociative rings and algebras, and mathematical and theoretical physics.

作者介绍:

目录:

[Smooth Quasigroups and Loops\\_ 下载链接1](#)

标签

评论

-----  
[Smooth Quasigroups and Loops\\_ 下载链接1](#)

书评

-----  
[Smooth Quasigroups and Loops\\_ 下载链接1](#)