1. Record Nr. UNINA9910633960603321 Manifolds. III: Developments and Applications / / edited by Paul Titolo Bracken Pubbl/distr/stampa London:,:IntechOpen,,2022 **ISBN** 1-80356-231-5 Descrizione fisica 1 online resource (114 pages) Disciplina 516.07 Soggetti Manifolds (Mathematics) Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di contenuto 1. Free Actions of Compact Lie Groups on Manifolds -- 2. Perspective Chapter: Quasi Conformally Flat Quasi Einstein-Weyl Manifolds -- 3. An Introduction to the Generalized Gauss-Bonnet-Chern Theorem -- 4. Smooth Structures on Spin Manifolds in Four Dimensions -- 5. Geometric Properties of Classical Yang-Mills Theory on Differentiable Manifolds. The subject of manifolds is an exciting area of research in modern Sommario/riassunto mathematics. This volume presents five chapters that discuss manifolds and some of their applications to other areas of study. It is designed to provide researchers further insight into what is current in the field and will hopefully spur further study.