1. Record Nr. UNINA9910580221803321 New Directions in Geometric and Applied Knot Theory / / Philipp Reiter, Titolo Simon Blatt, Armin Schikorra, editors Pubbl/distr/stampa Berlin; ; Boston:,: De Gruyter,, [2022] ©2022 Descrizione fisica 1 online resource (200 pages): illustrations Disciplina 518.25 Soggetti Discrete mathematics Geometry Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia The aim of this book is to present recent results in both theoretical and Sommario/riassunto applied knot theory-which are at the same time stimulating for leading researchers in the eld as well as accessible to non-experts. The book comprises recent research results while covering a wide range of dierent sub-disciplines, such as the young eld of geometric knot theory, combinatorial knot theory, as well as applications in microbiology and theoretical physics.