1. Record Nr. UNINA9910688198603321 Titolo Advanced Topics of Topology / / Francisco Bulnes, editor Pubbl/distr/stampa London:,:IntechOpen,,2022 Descrizione fisica 1 online resource (136 pages) 514 Disciplina Soggetti Topology Homotopy theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Topology is an area of mathematics that establishes relations and Sommario/riassunto transformations between spaces with a certain structure depending on their position and considering the structure of the ambient space where these relations exist. This book discusses various concepts and theories of topology, including diffeomorphisms, immersions, Hausdorff spaces, cobordisms, homotopy theory, symplectic manifolds, topology of quantum field theory, algebraic varieties, dimension theory, Koszul complexes, continuum theory, and metrizability, among others.