

1. Record Nr.	UNISA996466618803316
Titolo	Topology of low-dimensional manifolds : proceedings of the second Sussex conference 1977 // edited by Roger Fenn
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [1979] ©1979
ISBN	3-540-35186-8
Edizione	[1st ed. 1979.]
Descrizione fisica	1 online resource (VIII, 156 p.)
Collana	Lecture Notes in Mathematics ; ; 722
Disciplina	514.224
Soggetti	Knot theory Link theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	A representation theorem for fibered knots and their monodromy maps -- Homogeneity of $S^2 \times T^2$ -- A link calculus for 4-manifolds -- Nice spines of 3-manifolds -- Introducing doodles -- Generators for the mapping class group -- On the mapping class group of simple 3-manifolds -- Shake — Slice knots -- Signatures of iterated torus knots -- Some homology 3-spheres which bound acyclic 4-manifolds -- A criterion for an embedded surface in \mathbb{R}^3 to be unknotted -- An elliptical path from parabolic representations to hyperbolic structures -- Presentations and the trivial group -- On the genera of knots.