

1. Record Nr.	UNINA9910480819403321
Autore	Handel Michael <1949->
Titolo	Subgroup decomposition in $\text{Out}(F_n)$ // Michael Handel, Lee Mosher
Pubbl/distr/stampa	Providence, RI : , : American Mathematical Society, , [2020]
ISBN	1-4704-5802-0
Descrizione fisica	1 online resource (290 pages)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 1280
Disciplina	511.3/26
Soggetti	<p>Manifolds and cell complexes {For complex manifolds, see 32Qxx} -- Low-dimensional topology -- Topological methods in group theory Group theory and generalizations -- Structure and classification of infinite or finite groups -- Free nonabelian groups Group theory and generalizations -- Special aspects of infinite or finite groups -- Geometric group theory [See also 05C25, 20E08, 57Mxx] Group theory and generalizations -- Special aspects of infinite or finite groups -- Automorphism groups of groups [See also 20E36] Non-Abelian groups Geometric group theory Decomposition (Mathematics) Automorphisms Algebraic topology Electronic books.</p>
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"March 2020, volume 264, number 1280 (third of 6 numbers)."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>Introduction to subgroup decomposition - Preliminaries : decomposing outer automorphisms -- Geometric EG strata and geometric laminations -- Vertex groups and vertex group systems -- Statements of the main results -- Preliminaries -- An outline of the relative Kolchin theorem -- $\text{IA}_n(\mathbb{Z}/3)$ periodic conjugacy classes -- $\text{IA}_n(\mathbb{Z}/3)$ periodic free factors -- Limit trees -- Carrying asymptotic data : proposition 3.4 -- Finding Nielsen pairs : proposition 3.7 -- The nonattracting subgroup system -- Nonattracted lines -- Ping-pong on geodesic lines -- Proof of theorem C -- A filling lemma.</p>

