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Titolo	Abelian Group Theory [[electronic resource] ] : Proceedings of the Oberwolfach Conference, January 12-17, 1981 // herausgegeben von R. Göbel, E. Walker
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1981
ISBN	3-540-38767-6
Edizione	[1st ed. 1981.]
Descrizione fisica	1 online resource (447 S.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 874
Disciplina	512.2
Soggetti	Group theory Group Theory and Generalizations
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Reinhold Baer's work on abelian groups -- Pure subgroups of finite rank completely decomposable groups -- On special balanced subgroups of torsionfree separable abelian groups -- Abelian groups finitely generated over their endomorphism rings -- Relations between hom, ext, and tensor product for certain categories of modules over dedekind domains -- On direct decompositions of torsion free abelian groups of rank 4 -- Hyper-indecomposable groups -- On a paper of I. fleischer -- Weak compactness and the structure of $\text{Ext}(A, ?)$ -- On the $p$ -ranks of $\text{Ext}(A, G)$ , assuming CH -- A cardinal-determined projectivity condition for abelian groups and modules -- $\aleph_1$ -Separable groups of mixed type -- $p$ -Basic subgroups of torsion free abelian groups -- A new class of subgroups of $\mathbb{Z}$ -- Groups of integer-valuated functions -- Iterated direct sums and products of modules -- A general theory of slender groups and fuchs-44-groups -- Homomorphisms between cartesian powers of an abelian group -- Algebraic compactness of filter quotients -- Cotorsion modules over Noetherian hereditary rings -- Basic concepts of functorial topologies -- Automorphism groups of locally compact abelian groups -- Zur Kennzeichnung Von Elationen -- Extensions of isomorphisms between subgroups -- The duals of totally projective groups -- Isotype subgroups of totally projective groups -- Classification theory of

abelian groups, II: Local theory -- Valuated p-groups -- Mixed local groups -- Nice subgroups of valuated groups -- Diagrams over ordered sets: A simple model of abelian group theory -- Kawada's theorem.

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