

1. Record Nr.	UNINA9910788874403321
Autore	Liebeck M. W (Martin W.), <1954->
Titolo	The maximal factorizations of the finite simple groups and their automorphism groups // M.W. Liebeck, C. E. Praeger, and J. Saxl
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1990 ©1990
ISBN	1-4704-0855-4
Descrizione fisica	1 online resource (161 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Volume 86, Number 432
Disciplina	510 s
Soggetti	Finite simple groups Maximal subgroups Factorization (Mathematics) Automorphisms
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	"Contents"; "Chapter 1: Introduction"; "Chapter 2: Preliminaries"; "Chapter 3: Classical groups of large dimension: factorizations as a product of two geometric subgroups"; "Chapter 4: Classical groups of large dimension: factorizations in which one of the factors is non-geometric"; "Chapter 5: Classical groups of small dimension"; "Chapter 6: Factorizations of sporadic groups"; "Chapter 7: Factorizations of alternating groups"; "Chapter 8: Factorizations of exceptional groups of Lie type"; "Chapter 9: On maximal subgroups of symmetric and alternating groups" "Appendix 1: Lower bounds for dimensions of representations of sporadic groups""Appendix 2: Uniqueness of certain representations of Suz and Co[sub(1)]"; "Appendix 3: Orbit decomposition of B[sub(4)] (q) on a spin module"; "References"