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Autore	Hilgert Joachim
Titolo	Lie semigroups and their applications / / Joachim Hilgert, Karl-Hermann Neeb
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Soggetti	Semigroups Lie groups
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Lie semigroups and their tangent wedges -- Examples -- Geometry and topology of Lie semigroups -- Ordered homogeneous spaces -- Applications of ordered spaces to Lie semigroups -- Maximal semigroups in groups with cocompact radical -- Invariant Cones and Ol'shanskii semigroups -- Compression semigroups -- Representation theory -- The theory for $Sl(2)$.
Sommario/riassunto	Subsemigroups of finite-dimensional Lie groups that are generated by one-parameter semigroups are the subject of this book. It covers basic Lie theory for such semigroups and some closely related topics. These include ordered homogeneous manifolds, where the order is defined by a field of cones, invariant cones in Lie algebras and associated Ol'shanskii semigroups. Applications to representation theory, symplectic geometry and Hardy spaces are also given. The book is written as an efficient guide for those interested in subsemigroups of Lie groups and their applications in various fields of mathematics (see the User's guide at the end of the Introduction). Since it is essentially self-contained and leads directly to the core of the theory, the first part of the book can also serve as an introduction to the subject. The reader is merely expected to be familiar with the basic theory of Lie groups and Lie algebras.

2. Record Nr.	UNISALENTO991002979099707536
Autore	Airas, Pentti
Titolo	Juhlakirja Eero K. Neuvosen täyttäessä 60 vuotta : 31. päivänä heinakuuta 1964
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