

1. Record Nr.	UNINA9910254286503321
Autore	Cuntz Joachim
Titolo	K-Theory for Group C-Algebras and Semigroup C*-Algebras // by Joachim Cuntz, Siegfried Echterhoff, Xin Li, Guoliang Yu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Birkhäuser, , 2017
ISBN	3-319-59915-1
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (X, 322 p.)
Collana	Oberwolfach Seminars, , 1661-237X ; ; 47
Disciplina	512.55
Soggetti	K-theory Functional analysis Global analysis (Mathematics) Manifolds (Mathematics) K-Theory Functional Analysis Global Analysis and Analysis on Manifolds
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book gives an account of the necessary background for group algebras and crossed products for actions of a group or a semigroup on a space and reports on some very recently developed techniques with applications to particular examples. Much of the material is available here for the first time in book form. The topics discussed are among the most classical and intensely studied C*-algebras. They are important for applications in fields as diverse as the theory of unitary group representations, index theory, the topology of manifolds or ergodic theory of group actions.