

1. Record Nr.	UNINA9910788741303321
Autore	Echterhoff Siegfried <1960->
Titolo	A categorical approach to imprimitivity theorems for C-dynamical systems // Siegfried Echterhoff [and three others]
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2006] ©2006
ISBN	1-4704-0454-0
Descrizione fisica	1 online resource (186 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 850
Altri autori (Persone)	EchterhoffSiegfried <1960->
Disciplina	510 s 512/.556
Soggetti	C*-algebras Categories (Mathematics)
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 (pages 167-169) and index.
Nota di contenuto	""2.7. Morphisms and induced representations""""Chapter 3. The Functors""; ""3.1. Crossed products""; ""3.2. Restriction and inflation""; ""3.3. Decomposition""; ""3.4. Induced actions""; ""3.5. Combined functors""; ""Chapter 4. The Natural Equivalences""; ""4.1. Statement of the main results""; ""4.2. Some further linking algebra techniques""; ""4.3. Green's Theorem for induced algebras""; ""4.4. Green's Theorem for induced representations""; ""4.5. Mansfield's Theorem""; ""Chapter 5. Applications""; ""5.1. Equivariant triangles""; ""5.2. Restriction and induction"" ""5.3. Symmetric imprimitivity""""Appendix A. Crossed Products by Actions and Coactions""; ""A.1. Tensor products""; ""A.2. Actions and their crossed products""; ""A.3. Coactions""; ""A.4. Slice maps and nondegeneracy""; ""A.5. Covariant representations and crossed products""; ""A.6. Dual actions and decomposition coactions""; ""A.7. Normal coactions and normalizations""; ""A.8. The duality theorems of Imai-Takai and Katayama""; ""A.9. Other definitions of coactions""; ""Appendix B. The Imprimitivity Theorems of Green and Mansfield""; ""B. 1. Imprimitivity theorems for actions"" ""B.2. Mansfield's imprimitivity bimodule""""Appendix C. Function Spaces""; ""C.1. The spaces $C_{[sub(c)]}(T,I?)$ for locally convex spaces $I?"";$

"C.2. Functions in multiplier algebras and multiplier bimodules";
"Appendix. Bibliography"
