



## Equivalence and duality for module categories : with tilting and cotilting for rings /

Colby, Robert R. (Robert Ray) (1938-)  
Fuller, Kent R.

Cambridge University Press,  
2004

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Monografía

This book provides a unified approach to much of the theories of equivalence and duality between categories of modules that has transpired over the last 45 years. In particular, during the past dozen or so years many authors (including the authors of this book) have investigated relationships between categories of modules over a pair of rings that are induced by both covariant and contravariant representable functors, in particular by tilting and cotilting theories. By here collecting and unifying the basic results of these investigations with innovative and easily understandable proofs, the a.

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**Título:** Equivalence and duality for module categories with tilting and cotilting for rings Robert R. Colby, Kent R. Fuller

**Editorial:** Cambridge, UK New York Cambridge University Press 2004

**Descripción física:** 1 online resource (ix, 152 pages)

**Mención de serie:** Cambridge tracts in mathematics 161

**Bibliografía:** Includes bibliographical references (pages 147-150) and index

**Contenido:** Some module theoretic observations -- Representable equivalences -- Tilting modules -- Representable dualities -- Cotilting -- Adjoints and category equivalence -- Noetherian serial rings

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**ISBN:** 0511188005 9780511188008 0521838215 9780521838214 0511185316 electronic bk.) 9780511185311 electronic bk.) 0511186142 electronic bk.) 9780511186141 electronic bk.) 9780511546518 electronic book) 0511546513 electronic book) 9780511187070 0511187076 9786610458332 6610458332

**Materia:** Rings (Algebra) Modules (Algebra) Duality theory (Mathematics) Anneaux (Algèbre) Modules (Algèbre) Dualité, Principe de (Mathématiques) MATHEMATICS- Algebra- Intermediate Duality theory (Mathematics) Modules (Algebra) Rings (Algebra)

**Autores:** Colby, Robert R. ( Robert Ray) ( 1938-) Fuller, Kent R.

**Enlace a formato fisico adicional:** Print version Equivalence and duality for module categories. Cambridge, UK ; New York : Cambridge University Press, 2004 (DLC) 2003066663

**Punto acceso adicional serie-Título:** Cambridge tracts in mathematics 161

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