

1. Record Nr.	UNINA990006357860403321
Autore	Schmidt-Assmann, Eberhard
Titolo	Studien zum recht der stadtebaulichen Umlegung : Eigentumsgarantie, naturschutzrechtliche Eingriffsregelung und Flächenbeiträge / Eberhard Schmidt-Assmann
Pubbl/distr/stampa	Berlin : Duncker und Humblot, 1996
Descrizione fisica	163 p. ; 23 cm
Collana	Schriften zum öffentlichen Recht ; 0700
Disciplina	343.054
Locazione	FGBC
Collocazione	COLLEZ. 147 (700)
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910917193003321
Autore	Christensen Lars Winther
Titolo	Derived Category Methods in Commutative Algebra / / by Lars Winther Christensen, Hans-Bjørn Foxby, Henrik Holm
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031774539 3031774531
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (1130 pages)
Collana	Springer Monographs in Mathematics, , 2196-9922
Altri autori (Persone)	FoxbyHans-Bjø HolmHenrik
Disciplina	512.6
Soggetti	Algebra, Homological Commutative algebra Commutative rings Category Theory, Homological Algebra Commutative Rings and Algebras Àlgebra commutativa Àlgebra homològica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Modules -- 2 Complexes -- 3 Categorical Constructions -- 4 Equivalences and Isomorphisms -- 5 Resolutions -- 6 The Derived Category -- 7 Derived Functors -- 8 Homological Dimensions -- 9 Gorenstein Homological Dimensions -- 10 Dualizing Complexes -- 11 Torsion and Completion -- 12 A Brief for Commutative Ring Theorists -- 13 Derived Torsion and Completion -- 14 Krull Dimension, Depth, and Width -- 15 Support Theories -- 16 Homological Invariants over Local Rings -- 17 Going Local -- 18 Dualities and Cohen-Macaulay Rings -- 19 Gorenstein Dimensions and Gorenstein Rings -- 20 Global Dimension and Regular Rings -- APPENDIX A: Acyclicity and Boundedness -- APPENDIX B: Minimality -- APPENDIX C: Structure of Injective Modules -- APPENDIX D: Projective Dimension of Flat Modules -- APPENDIX E: Triangulated Categories.

Sommario/riassunto

Derived category methods entered commutative algebra in the latter half of the 1960s, providing, among other things, a framework for a clear formulation of Grothendieck's Local Duality Theorem. Since then, their impact on the field has steadily grown and continues to expand. This book guides readers familiar with rings and modules through the construction of the associated derived category and its triangulated functors. In this context, it develops theories of categorical equivalences for subcategories and homological invariants of objects. The second half of the book focuses on applications to commutative Noetherian rings. The book can be used as a text for graduate courses, both introductory and advanced, and is intended to serve as a reference for researchers in commutative algebra and related fields. To accommodate readers new to homological algebra, it offers a significantly higher level of detail than most existing texts on the subject.

3. Record Nr.

UNINA9910557284103321

Autore

Vorozhtsov Alexander

Titolo

Casting and Solidification of Light Alloys

Pubbl/distr/stampa

Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020

Descrizione fisica

1 online resource (216 p.)

Soggetti

History of engineering and technology

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Sommario/riassunto

Investigation of the effect of casting and crystallization on the structure and properties of the resulting light alloys and, in particular, research connected with detailed analysis of the microstructure of light alloys obtained using various external influences of ultrasonic, vibration, magnetic, and mechanical processing on the casting and crystallization are discussed. Research on the study of introduction of additives

(modifiers, reinforcers, including nanosized ones, etc.) into the melt during the crystallization process, the technological properties of casting (fluidity, segregation, shrinkage, etc.), the structure and physicommechanical properties of light alloys are also included.
