

1. Record Nr.	UNISA996495169503316
Autore	Exel Ruy <1956->
Titolo	Characterizing groupoid C*-algebras of non-Hausdorff Etale groupoids // Ruy Exel and David R. Pitts
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	3-031-05513-6
Descrizione fisica	1 online resource (161 pages)
Collana	Lecture Notes in Mathematics ; ; v.2306
Disciplina	512.2
Soggetti	Groupoids C*-algebras Grupoides C*-àlgebres Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Abstract -- Contents -- 1 Introduction -- 2 Inclusions -- 2.1 Local Modules -- 2.2 Regular Ideals and the Localizing Projection -- 2.3 Regular Inclusions -- 2.4 Invariant Ideals -- 2.5 Extended Multiplication for Normalizers -- 2.6 Regularity of Maximal Ideals in Regular Inclusions -- 2.7 Extension of Pure States, Relative Free Points and Smooth Normalizers -- 2.8 Free Points -- 2.9 Fourier Coefficients -- 2.10 Opaque and Gray Ideals -- 2.11 Topologically Free Inclusions -- 2.12 Pseudo-Expectations -- 3 Groupoids -- 3.1 Étale Groupoids -- 3.2 Twists and Line Bundles -- 3.3 The C*-Algebra of a Twisted Groupoid -- 3.4 Topologically Free Groupoids -- 3.5 The Essential Groupoid C*-Algebra -- 3.6 Kwasniewski and Meyer's Version of the Essential Groupoid C*-Algebra -- 3.7 The Relative Weyl Groupoid -- 3.8 Fell Bundles Over Inverse Semigroups -- 3.9 Topological Freeness of the Weyl Groupoid and the Main Theorem -- 3.10 Semi-Masas -- 3.11 Canonical States -- 4 Examples and Open Questions -- 4.1 Example: Non-Smooth Normalizers -- 4.2 Example: Periodic Functions on the Interval -- 4.3 Example: The Gray Ideal of Twisted Groupoid C*-Algebras -- 4.4 Some Open Questions -- 5 Appendix: Isotropy

