

1. Record Nr.	UNINA9910788888603321
Autore	Joyal Andre
Titolo	An extension of the Galois theory of Grothendieck // Andre Joyal, Myles Tierney
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1984 ©1984
ISBN	1-4704-0722-1
Descrizione fisica	1 online resource (87 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Number 309
Disciplina	512/.32
Soggetti	Toposes Galois theory Theory of descent (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"September 1984, Volume 51, Number 309 (third of 4 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""Table of Contents""; ""Introduction""; ""Chapter I a€? Supa€?lattices""; ""1. Definitions and duality""; ""2. Limits and colimits""; ""3. Free supa€?lattices""; ""4. Sub and quotient lattices""; ""5. Tensor products""; ""Chapter II a€? Rings, modules and descent""; ""1. Rings and modules""; ""2. Tensor product of modules""; ""3. Change of rings""; ""4. Flatness, projectivity, and purity""; ""5. Descent theory for modules""; ""Chapter III a€? Locales""; ""1. Locales and commutative monoids""; ""2. Limits and colimits""; ""3. The free locale""; ""4. Local operators and quotients""</p> <p>""5. The splitting locale""""Chapter IV a€? Spaces""; ""1. Subspaces""; ""2. Points and discrete spaces""; ""3. The Sierpinski space""; ""4. Pullbacks and projective limits""; ""5. The splitting space""; ""Chapter V a€? Open maps of spaces""; ""1. Open maps - definition""; ""2. Open subspaces""; ""3. Conditions for openness""; ""4. Open surjections, pullbacks""; ""5. A characterization of discrete spaces""; ""Chapter VI a€? Change of base""; ""1. Change of base for supa€?lattices and locales""; ""2. Determination of $sl(Sa€?[sup(Aop)])$ and $loc(Sa€?[sup(Aop)])$""</p>

