

1. Record Nr.	UNISA996466487103316
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Titolo	Weighted expansions for canonical desingularization // Shreeram S. Abhyankar ; with foreword by U. Orbanz
Pubbl/distr/stampa	Berlin ; ; Heidelberg ; ; New York : , : Springer-Verlag, , [1982] ©1982
ISBN	3-540-38992-X
Edizione	[1st ed. 1982.]
Descrizione fisica	1 online resource (VII, 238 p.)
Collana	Lecture notes in mathematics ; ; 910
Disciplina	516.353
Soggetti	Geometry, Algebraic Mappings (Mathematics) Singularities (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Notation -- Semigroups -- Strings -- Semigroup strings with restrictions -- Ordered semigroup strings with restrictions -- Strings on rings -- Indeterminate strings -- Indeterminate strings with restrictions -- Restricted degree and order for indeterminate strings -- Indexing strings -- Nets -- Semigroup nets with restrictions -- Ordered semigroup nets with restrictions -- Nets on rings -- Indeterminate nets -- Indeterminate nets with restrictions -- Restricted degree and order for indeterminate nets -- Prechips -- Isobars for prechips and Premonic polynomials -- Substitutions -- Substitutions with restrictions -- Coordinate nets and Monic polynomials -- Graded ring of a ring at an ideal -- Graded ring of a ring -- Graded rings at strings and nets and the notions of separatedness and regularity for strings and nets -- Inner products and further notions of separatedness and regularity for strings -- Inner products and further notions of separatedness and regularity for nets -- Weighted isobars and weighted initial forms -- Initial forms for regular strings -- Initial forms for regular strings and nets -- Protochips and parachips -- N-support of an indexing string for $2^N?6$ -- Prescales -- Derived prescales -- Supports of prescales -- Protoscales -- Inner products for protoscales -- Scales and isobars -- Properties of derived prescales -- Isobars for derived scales -- Isobars and initial forms for scales --

Initial forms for scales and regular nets -- Isobars for protochips --
Initial forms for protochips and monic polynomials.
