1.

Record Nr.	UNIBAS000013196
Autore	Gilewicz, Jacek
Titolo	Approximants de Padé / Jacek Gilewicz
Pubbl/distr/stampa	Berlin [etc.] : Springer, 1978
ISBN	3-540-08924-1
Descrizione fisica	XIV, 511 p. : ill. ; 25 cm.
Collana	Lecture notes in mathematics ; 667
Disciplina	515.9
Soggetti	Funzioni Serie di Taylor Analisi numerica
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910788847203321
Autore	Panazzolo Daniel <1970->
Titolo	Desingularization of nilpotent singularities in families of planar vector fields / / Daniel Panazzolo
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2002] ©2002
ISBN	1-4704-0346-3
Descrizione fisica	1 online resource (122 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 753
Disciplina	510 s 514/.72
Soggetti	Vector fields Singularities (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (pages 107-108) and index.
Nota di contenuto	""Contents""; ""Chapter 1. Introduction""; ""Chapter 2. Background Material""; ""2.1. Monomial fields""; ""2.2. Blowing-up and Strict Transforms""; ""2.3. Appendix 1: Closure of a Leaf""; ""2.4. Appendix 2: Rectification""; ""2.5. Appendix 3: Strict Transform of a Vector Field""; ""Chapter 3. Nilpotent Families and Trivialization""; ""3.1. Elementary and Nilpotent singularities""; ""3.2. Versal Unfoldings""; ""3.3. Versal Nilpotent Families""; ""Chapter 4. Desingularization of Nilpotent Singularities""; ""4.1. Regular Coverings of Foliated Line Fields""; ""4.2. Local Desingularization Step"" ""4.3. Global Desingularization""""Chapter 5. The Proof of the Desingularization Theorem""; ""5.1. Ideals of Coefficients and Division Theorem""; ""5.2. Case Studies""; ""Chapter 6. Applications""; ""6.1. Application 1: Limit Periodic Sets""; ""6.2. Application 2: Non-existence of Canard Solutions""; ""Bibliography""