

Projective Singular Hypersurfaces and Milnor Algebras



Filesize: 2.74 MB

Reviews

It is a single of the most popular ebook. Better then never, though i am quite late in start reading this one. You will not feel monotony at at any moment of your own time (that's what catalogs are for about when you request me).
(Alphonso Flatley IV)

PROJECTIVE SINGULAR HYPERSURFACES AND MILNOR ALGEBRAS

[DOWNLOAD](#)

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | A computational approach to classical and new Invariants | The aim of this book is to investigate some objects from Algebraic Geometry, namely the singular projective hypersurfaces, using primarily the technique of graded Milnor algebras and some related invariants. It is interesting to explore the potential relations between the coefficients of the Hilbert-Poincare series associated to a singular hypersurface and some properties of the hypersurface (like genus, type of singularities, Milnor and Tjurina numbers, rigidity, free divisors and syzygies of associated Jacobian ideal). For these Hilbert-Poincare series, we introduce new invariants to understand and quantify the difference between such a series and the series associated to a smooth hypersurface, say of Fermat type. Another main idea consists in defining nodal curves based on orthogonal polynomials: Chebyshev, Hermite, Laguerre and Legendre. We present an extension of Milnor algebra, in two dimensions, for two hypersurfaces. To compute easily and make large scale simulations, we list our procedures, written in the Singular language. We present in this book many conjectures and we invite the reader to prove them or try to generalize them in higher dimension. | Format: Paperback | Language/Sprache: english | 128 gr | 220x150x4 mm | 84 pp.

[Read Projective Singular Hypersurfaces and Milnor Algebras Online](#)[Download PDF Projective Singular Hypersurfaces and Milnor Algebras](#)

Relevant Books



Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

[Download](#) [eBook](#)

»



Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

[Download](#) [eBook](#)

»



Readers Clubhouse Set B Time to Open

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. 222 x 148 mm. Language: English . Brand New Book. This is volume nine, Reading Level 2, in a comprehensive program (Reading Levels 1...

[Download](#) [eBook](#)

»



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download](#) [eBook](#)

»



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download...

[Download](#) [eBook](#)

»

**Readers Clubhouse Set B What Do You Say**

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Ann Losa (illustrator). 142 x 13 mm. Language: English . Brand New Book. This is volume six, Reading Level 2, in a comprehensive program

[Save](#) [Document](#)

»

**The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we

[Save](#) [Document](#)

»

**Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 101 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Save](#) [Document](#)

»

**Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies

[Save](#) [Document](#)

»

**Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer**

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on

[Save](#) [Document](#)

»