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Altri autori (Persone)	Zureick-BrownDavid
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Hyperelliptic -- 4.5. Log degree 1: Nonhyperelliptic -- 4.6. Exceptional log cases -- 4.7. Log degree 2 -- 4.8. General log degree -- 4.9. Summary -- Chapter 5. Stacky curves -- 5.1. Stacky points -- 5.2. Definition of stacky curves -- 5.3. Coarse space -- 5.4. Divisors and line bundles on a stacky curve -- 5.5. Differentials on a stacky curve -- 5.6. Canonical ring of a (log) stacky curve -- 5.7. Examples of canonical rings of log stacky curves -- Chapter 6. Rings of modular forms -- 6.1. Orbifolds and stacky Riemann existence -- 6.2. Modular forms -- Chapter 7. Canonical rings of log stacky curves: genus zero -- 7.1. Toric presentation -- 7.2. Effective degrees -- 7.3. Simplification. Chapter 8. Inductive presentation of the canonical ring -- 8.1. The block term order -- 8.2. Block term order: Examples -- 8.3. Inductive theorem: large degree canonical divisor -- 8.4. Main theorem -- 8.5. Inductive theorems: Genus zero, 2-saturated -- 8.6. Inductive theorem: By order of stacky point -- 8.7. Poincaré generating polynomials -- Chapter 9. Log stacky base cases in genus 0 -- 9.1. Beginning with small signatures -- 9.2. Canonical rings for small signatures -- 9.3. Conclusion -- Chapter 10. Spin canonical rings -- 10.1. Classical case -- 10.2. Modular forms -- 10.3. Genus zero -- 10.4. Higher genus -- Chapter 11. Relative canonical algebras -- 11.1. Classical case -- 11.2. Relative stacky curves -- 11.3. Modular forms and application to Rustom's conjecture -- Appendix: Tables of canonical rings -- Bibliography -- Back Cover.

Sommario/riassunto

"Generalizing the classical theorems of Max Noether and Petri, we describe generators and relations for the canonical ring of a stacky curve, including an explicit Grobner basis. We work in a general algebro-geometric context and treat log canonical and spin canonical rings as well. As an application, we give an explicit presentation for graded rings of modular forms arising from finite-area quotients of the upper half-plane by Fuchsian groups"--

2. Record Nr.	UNISALENTO991004391228307536
Autore	Martini, Fausto Maria
Titolo	La vetrina delle antichità / Fausto Maria Martini
Pubbl/distr/stampa	Milano : Mondadori, 1926
Descrizione fisica	268 p. ; 20 cm
Collana	Opere di Fausto Maria Martini
Disciplina	853.912
Lingua di pubblicazione	Italiano
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