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Nota di contenuto	<p>""Preface""; ""Large hyperbolic polygons and hyperelliptic Riemann surfaces""; ""1. Hyperbolic Polygons""; ""2. Closing large polygons""; ""3. Groups from Polygons""; ""4. Reduction Algorithms on Polygons""; ""References""; ""On isolated strata of pentagonal Riemann surfaces in the branch locus of moduli spaces""; ""1. Introduction""; ""2. Riemann surfaces and Fuchsian groups""; ""3. Disconnectedness by pentagonal Riemann surfaces""; ""References""; ""Finite group actions of large order on compact bordered surfaces""; ""1. Introduction""; ""2. Preliminaries"" ""1. Introduction"" ""2. Border bases for homogeneous ideals""; ""3. Curves given by points""; ""4. Curves in $a^2a^2(a^2)$ given by approximate points""; ""5. Degree bounds for ideal generators""; ""Acknowledgments""; ""References""; ""Non-genera of curves with automorphisms in characteristic ""; ""1. Introduction""; ""2. Non-genera for a^2/a^2-actions""; ""3. -ranks""; ""References""; ""Numerical Schottky uniformizations of certain cyclic L-gonal curves""; ""1. Introduction""; ""2. Preliminaries""; ""3. Basic facts on Whittaker groups""; ""4. Basic objects""</p>

""5. The generalized Myrberg's algorithm""6. Application to algebraic curves""; ""Acknowledgements""; ""References""; ""Generalized lantern relations and planar line arrangements""; ""1. Introduction""; ""2. Real line arrangements and relations on Dehn twists""; ""3. Applications""; ""References""; ""Effective p -adic cohomology for cyclic cubic threefolds""; ""1. Zeta functions: generalities""; ""2. Algebraic de Rham cohomology""; ""3. de Rham cohomology and p -adic cohomology""; ""4. The direct method for cyclic cubic threefolds""; ""5. Picard-Fuchs-Manin connections""
""6. The deformation method for cyclic cubic threefolds""""Appendix A. Notes and further reading""; ""References""; ""Generating sets of affine groups of low genus""; ""1. Introduction""; ""2. The Algorithm""; ""3. Genus Zero Systems and the Guralnick-Thompson Conjecture""; ""References""; ""Classification of algebraic ODEs with respect to rational solvability""; ""1. Introduction""; ""2. Preliminaries""; ""3. A group of affine linear transformations""; ""4. Solvable AODEs and their associated systems""; ""5. Parametrizable ODEs with special geometric shapes""; ""6. Conclusion""
""References""
