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Nota di contenuto	Bohemian Matrices: Past, Present and Future The TruncatedSeries Package for Solving Linear Ordinary Differential Equations Having Truncated Series Coefficients Computation of the Observed Spectral Sequence Spectrum for Nucleotide Sequence Alignments Multivariate Power Series in Maple Bernoulli's problem x^y=y^x and Maple Student satisfaction determinants in hybrid learning environments based on MAPLE Puiseux Series and Algebraic Solutions of First Order Autonomous AODEs A MAPLE Package Algebraic Aspects of a Rank Factorization Problem Arising in Vibration Analysis

	Computation of the L-norm of finite-dimensional linear systems A Maple package to deal with the birationality of curves and surfaces parametrizations A Maple implementation of the finite element method for solving boundary-value problems for systems of second- order ordinary differential equations Blends in Maple Certified evaluations of Hölder continuous functions at roots of polynomials Maple for Distance Education in Secondary Schools during the Covid-19 Emergency Development of Problem Solving Skills with Maple in Higher Education Modelling and sensitivity analysis of nonlinear firefighting systems using Maple Merging Maple and GeoGebra Automated Reasoning Tools AGADEA Maple Package for Computing Rational General Solutions of Parametrizable First-Order Algebraic ODEs Estimation of Travel Time for Additional Metrobus Route Understanding math concepts in music and vice-versa Numerical solution for radial distortion rectification in optical systems A simplified introduction to virus propagation using Maple's Turtle Graphics package suitable for children A Maple Toolchain for Rigid Body Dynamics of Serial, Hybrid and Parallel Robots Rational Trigonometry Using Maple Power Series Representations of Hypergeometric Type Functions Rational cone of norm-invariant vectors under a matrix action Branching out into Structural Identifiability Analysis with Maple: Interactive Exploration of Uncontrolled Linear Time-Invariant Structures A Maple exploration of Problem 6 of the IMO 88 An Isometric Embedding of the Impossible Triangle into the Euclidean Space of Lowest Dimension "A Poly-algorithmic Quantifier Elimination Package in Maple" Erratum.
Sommario/riassunto	This book constitutes refereed proceedings of the 4th Maple Conference, MC 2020, held in Waterloo, Ontario, Canada, in November 2020. The 25 revised full papers and 3 short papers were carefully reviewed and selected out of 75 submissions, one invited paper is also presented in the volume. The papers included in this book cover topics in education, algorithms, and applciations of the mathematical software Maple