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Comprehensive Mathematics for Computer Scientists 2 Calculus and ODEs, Splines, Probability, Fourier and Wavelet Theory, Fractals and Neural Networks, Categories and Lambda Calculus With 114 Figures 123 Guerino Mazzola Gérard Milmeister Jody Weissmann Department of Informatics University of Zurich Winterthurerstr. 190 8057 Zurich, Switzerland

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A Comprehensive Mathematics Curriculum with Mathematica Joanne Mason Joanne Mason, The Harker School, 500 Saratoga Ave, San Jose, CA 95129 joannem@harker.org 408?345?9290 MAA Contributed Paper Session: "The Effective Use of Computer Algebra Systems in the Teaching of Mathematics."

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