THE MATHEMATICAL LEGACY OF RODICA SIMION

RICHARD STANLEY

Abstract

Algebraic combinatorics lost one of its most enthusiastic adherents with the tragic death of Rodica Simion on January 7, 2000. We will give a survey of her work and its subsequent influence on combinatorics. Topics will include polynomials with real zeros, permutation enumeration, noncrossing partitions, and shuffle posets.

References

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E-mail address: `rstan@math.mit.edu`

Department of Mathematics Massachusetts Institute of Technology Cambridge, MA 02139-4307, USA