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Nota di contenuto	In Memoriam -- Contents -- Preface -- Boris Venkov's Theory of Lattices and Spherical Designs -- Generalized Theta Series and Spherical Designs -- Strictly Regular Diagonal Positive Definite Quaternary Integral Quadratic Forms -- Heights and quadratic forms: Cassels' theorem and its generalizations -- On the positive integers satisfying the equation $\sum_{i=1}^n x_i^2 = A^2 + A^2$ -- Algorithms for computing maximal lattices in bilinear (and quadratic) spaces over number fields -- adic Zeros of Systems of Quadratic Forms -- The Number of Function Fields with Given Genus -- Unique Factorization in the Theory of Quadratic Forms -- Golden lattices -- The extremal lattice of dimension 14, level 7 and its genus -- Strict Periodic Extreme Lattices -- Exceptional units and cyclic resultants, II -- A note on generators of number fields -- Voronoi's reduction theory of GL _n over a totally real number field -- Some comments about Indefinite LLL.