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| Nota di contenuto | Frontmatter -- Table of contents -- The Finite Heine Transformation -- Finding Almost Squares III -- Sums and Differences of the Coordinates of Points on Modular Hyperbolas -- Self Generating Sets and Numeration Systems -- Small Sets Satisfying the Central Sets Theorem -- Column-to-Row Operations on Partitions: The Envelopes -- On the Euler Product of Some Zeta Functions -- On the Range of the Iterated Euler Function -- Frobenius Numbers of Generalized Fibonacci Semigroups -- Combinatorics of Ramanujan-Slater Type Identities -- A Mock Theta Function for the Delta-function -- On the Density of Integral Sets with Missing Differences -- On Pseudosquares and Pseudopowers -- Maier Matrices Beyond Z -- Linear Equations Involving Iterates of  (N) -- Heron Sequences and Their Modifications -- Backmatter |
| Sommario/riassunto | This volume contains selected refereed papers based on lectures presented at the 'Integers Conference 2007', an international conference in combinatorial number theory that was held in Carrollton, Georgia in October 2007. The proceedings include contributions from many distinguished speakers, including George Andrews, Neil |

Hindman, Florian Luca, Carl Pomerance, Ken Ono and Igor E. Shparlinski. Among the topics considered in these papers are additive number theory, multiplicative number theory, sequences, elementary number theory, theory of partitions, and Ramsey theory.