

(Continued from back cover)

- SLOBODAN K. SIMIĆ, ZORAN STANIĆ: *On Q -integral $(3, s)$ -semiregular bipartite graphs* | 167–174
- ZHIHE LIANG, HUIJUAN ZUO: *On the gracefulness of the graph $P_{2m, 2n}$* | 175–180
- NAIR ABREU, OSCAR ROJO, CLAUDIA JUSTEL: *Algebraic connectivity for subclasses of caterpillars* | 181–196
- D. A. MOJDEH, P. FIROOZI: *Characteristics of $(\gamma, 3)$ -critical graphs* | 197–206
- CHANGPING WANG: *Voting "against" in regular and nearly regular graphs* | 207–218

Prepress and layout: Dobrilo Đ. Tošić, Srđan M. Radovanović

Publishers: University of Belgrade, Faculty of Electrical Engineering
Academic Mind, Belgrade

Printed: March 2010.

CONTENTS

- MIODRAG S. PETKOVIĆ, LJILJANA D. PETKOVIĆ: *Families of optimal multipoint methods for solving nonlinear equations: A survey* | 1–22
- MICHAEL P. KNAPP, CHRISTOS XENOPHONTOS: *Numerical analysis meets number theory: Using rootfinding methods to calculate inverses mod p^n* | 23–31
- ZERZAIHI TAHAR, KECIES MOHAMED, MICHAEL KNAPP: *Hensel codes of square roots of p -adic numbers* | 32–44
- MARKUS KUBA: *On functions of Arakawa and Kaneko and multiple Zeta values* | 45–53
- WENCHANG CHU: *Abel's method on summation by parts and balanced q -series identities* | 54–65
- MARTIN ZEINER: *Convergence properties of the q -deformed binomial distribution* | 66–80
- ARNOLD KNOPFMACHER, TOUFIK MANSOUR, AUGUSTINE MUNAGI, HELMUT PRODINGER: *Staircase words and Chebyshev polynomials* | 81–95
- BRUCE BATES, MARTIN BUNDER, KEITH TOGNETTI: *Mirroring and interleaving in the paperfolding sequence* | 96–118
- VLADIMIR BALTIĆ: *On the number of certain types of strongly restricted permutations* | 119–135
- K. TAWBE: *Two subclasses of 2-convex polyominoes: Properties for reconstruction* | 136–155
- DRAGOŠ CVETKOVIĆ, SLOBODAN K. SIMIĆ: *Towards a spectral theory of graphs based on the signless Laplacian, III* | 156–166

(Continues on inside back cover)