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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Erds problems -- A problem of Erds and Sós on 3-graphs / Roman Glebov, Daniel Král', Jan Volec -- An analogue of the Erds-Ko-Rado theorem for multisets / Zoltán Füredi, Dániel Gerbner, Máté Vizer -- Polynomial gap extensions of the Erds-Pósa theorem / Jean-Florent Raymond, Dimitrios M. Thilikos -- The Erds-Pósa property for long circuits / Dirk Meierling, Dieter Rautenbach, Thomas Sasse -- Hypergraphs -- A hypergraph Turán theorem via Lagrangians of intersecting families / Dan Hefetz, Peter Keevash -- Tight minimum degree conditions forcing perfect matchings in uniform hypergraphs / Andrew Treglown, Yi Zhao -- Fractional and integer matchings in uniform hypergraphs / Daniela Kühn, Deryk Osthus, Timothy Townsend -- Cubic graphs -- On cubic bridgeless graphs whose edge-set cannot be covered by four perfect matchings / Louis Esperet, Giuseppe Mazzuoccolo -- Relating ordinary and total domination in cubic graphs of large girth / Simone Dantas, Felix Joos, Christian Löwenstein, Dieter Rautenbach, Deiwison S. Machado -- Snarks with large oddness and small number of vertices / Robert Lukot'ka, Edita Máajová, Ján Mazák, Martin Škoviera -- Non-trivial snarks with given circular chromatic

index / Robert Lukot'ka, Ján Mazák -- Graphs -- The graph
 formulation of the union-closed sets conjecture / Henning Bruhn,
 Pierre Charbit, Jan Arne Telle -- The union-closed sets conjecture
 almost holds for almost all random bipartite graphs / Henning Bruhn,
 Oliver Schaudt -- The robust component structure of dense regular
 graphs / Daniela Kühn, Allan Lo, Deryk Osthus, Katherine Staden --
 The $(, D)$ and $(, N)$ problems in double-step digraphs with unilateral
 diameter / Cristina Dalfó, Miquel Àngel Fiol -- Critical groups of
 generalized de Bruijn and Kautz graphs and circulant matrices over
 finite fields / Swee Hong Chan, Henk D. L. Hollmann, Dmitrii V.
 Pasechnik -- Two notions of unit distance graphs / Noga Alon, Andrey
 Kupavskii -- An interlacing approach for bounding the sum of
 Laplacian eigenvalues of graphs / Aida Abiad, Miquel A. Fiol, Willem H.
 Haemers, Guillem Perarnau -- On the structure of the group of
 balanced labelings on graphs / Yonah Cherniavsky, Avraham Goldstein,
 Vadim E. Levit -- The price of connectivity for feedback vertex set /
 Rémy Belmonte, Pim van't Hof, Marcin Kamiski, Daniël Paulusma -- A
 local flow algorithm in bounded degree networks / Endre Csóka -- The
 maximum time of 2-neighbour bootstrap percolation: algorithmic
 aspects / Fabrício Benevides, Victor Campos, Mitre C. Dourado, Rudini
 M. Sampaio, Ana Silva -- A multipartite Hajnal-Szemerédi theorem /
 Peter Keevash, Richard Mycroft -- Directed cycle double covers:
 hexagon graphs / Andrea Jiménez, Mihyun Kang, Martin Loeb1 --
 Finding an Odd $K_{3,3}$ / Peter Whalen, Robin Thomas -- Zero-error
 source-channel coding with entanglement / Jop Briët, Harry Buhrman,
 Monique Laurent, Teresa Piovesan, Giannicola Scarpa --
 Ramsey Theory -- Ramsey numbers for bipartite graphs with small
 bandwidth / Guilherme O. Mota, Gábor N. Sárkzy, Mathias Schacht,
 Anusch Taraz -- Polynomial bounds on geometric Ramsey numbers of
 ladder graphs / Josef Cibulka, Pu Gao, Marek Král, Tomáš Valla, Pavel
 Valtr -- Geometry and Surfaces -- Arrangements of pseudocircles and
 circles / Ross J. Kang, Tobias Müller -- Extended abstract for structure
 results for multiple tilings in 3D / Nick Gravin, Mihail N. Kolountzakis,
 Sinai Robins, Dmitry Shiryaev -- On the nonexistence of k -reptile
 simplices in 3 and 4 / Jan Kynl, Zuzana Safernová / -- Homogeneous
 selections from hyperplanes / Imre Bárány, János Pach -- Conic theta
 functions and their relations to theta functions / Amanda Folsom,
 Winfried Kohnen, Sinai Robins -- The Carathéodory number of the P_3
 convexity of chordal graphs / Erika M. M. Coelho, Mitre C. Dourado,
 Dieter Rautenbach, Jayme L. Szwarcfiter -- Locally-maximal
 embeddings of graphs in orientable surfaces / Michal Kotrbík, Martin
 Škoviera -- A characterization of triangulations of closed surfaces /
 Jorge Arocha, Javier Bracho, Natalia García-Colín, Isabel Hubbard --
 Quasi-perfect linear codes from singular plane cubics / Massimo
 Giulietti -- Boxicity and cubicity of product graphs / L. Sunil Chandran,
 Wilfried Imrich, Rogers Mathew, Deepak Rajendraprasad -- Planarity --
 Planar graphs with $\delta \geq 8$ are $(\delta + 1)$ -edge-choosable / Marthe Bonamy
 -- Planar emulators conjecture is nearly true for cubic graphs / Martin
 Derka, Petr Hlinný -- Random planar graphs with minimum degree
 two and three / Marc Noy, Lander Ramos -- Degenerated induced
 subgraphs of planar graphs / Robert Lukot'ka, Ján Mazák, Xuding Zhu
 -- Strong chromatic index of planar graphs with large girth / Mickaël
 Montassier, Arnaud Pêcher, André Raspaud -- On homomorphisms of
 planar signed graphs to signed projective cubes / Reza Naserasr, Edita
 Rollová, Éric Sopena -- Classification of k -nets embedded in a plane /
 Gábor Korchmáros -- An improved lower bound on the maximum
 number of non-crossing spanning trees / Clemens Huemer, Anna de
 Mier -- On the structure of graphs with large minimum bisection /

Cristina G. Fernandes, Tina Janne Schmidt, Anusch Taraz -- Colorings
 -- Coloring intersection graphs of arcwise connected sets in the plane
 / Micha Laso, Piotr Micek, Arkadiusz Pawlik, Bartosz Walczak -- A
 characterization of edge-reflection positive partition functions of
 vertex-coloring models / Guus Regts -- Adjacent vertex-distinguishing
 edge coloring of graphs / Marthe Bonamy, Nicolas Bousquet, Hervé
 Hocquard -- Rainbow path and minimum degree in properly edge
 colored graphs / Anita Das, P. Suresh, S. V. Subrahmanya -- B-Coloring
 Graphs with Girth at Least 8 / Victor Campos, Carlos Lima, Ana Silva --
 The circular chromatic index of k -regular graphs / Barbora
 Candráková, Edita Máajová -- Coloring d -Embeddable k -Uniform
 Hypergraphs / Carl Georg Heise, Konstantinos Panagiotou, Oleg
 Pikhurko, Anusch Taraz -- Homomorphisms of signed bipartite graphs
 / Reza Naserasr, Edita Rollová, Éric Sopena --
 Games -- A threshold for the Maker-Breaker clique game / Tobias
 Müller, Miloš Stojakovi -- On the threshold bias in the oriented cycle
 game / Dennis Clemens, Anita Liebenau -- Building spanning trees
 quickly in Maker-Breaker games / Dennis Clemens, Asaf Ferber, Roman
 Glebov, Dan Hefetz, Anita Liebenau -- Dicots, and a taxonomic ranking
 for misère games / Paul Dorbec, Gabriel Renault, Aaron Siegel, Éric
 Sopena -- Avoider-Enforcer star games / Andrzej Grzesik, Mirjana
 Mikalaki, Zoltán Lóránt Nagy, Alon Naor, Balázs Patkós, Fiona Skerman
 -- Algebra and Polynomials -- Fooling-sets and rank in nonzero
 characteristic / Mirjam Friesen, Dirk Oliver Theis -- Krasner near-
 factorizations and 1-overlapped factorizations / Tadashi Sakuma,
 Hidehiro Shinohara -- Correlation inequality for formal series /
 Vladimir Blinovsky -- Covariants of spherical -orbits for types E 6, E
 7, E 8 / Witold Krakiewicz, Jerzy Weyman -- Partition regularity of
 nonlinear polynomials: a nonstandard approach / Lorenzo Luperi
 Baglini -- Randomness -- Random subgraphs make identification
 affordable / Florent Foucaud, Guillem Perarnau, Oriol Serra -- On two-
 point configurations in subsets of pseudo-random sets / Elad Aigner-
 Horev, Hip Hàn -- On the giant component of random hyperbolic
 graphs / Michel Bode, Nikolaos Fountoulakis, Tobias Müller --
 Discontinuous bootstrap percolation in power-law random graphs /
 Hamed Amini, Nikolaos Fountoulakis, Konstantinos Panagiotou -- On a
 conjecture of Graham and Häggkvist for random trees / Michael
 Drmota, Anna Lladó -- Sharp threshold functions via a coupling
 method / Katarzyna Rybarczyk -- Analytic description of the phase
 transition of inhomogeneous multigraphs / Élie de Panafieu, Vlady
 Ravelomanana -- Fixed-point -- On the Bruhat-Chevalley order on
 fixed-point-free involutions / Mahir Bilen Can, Yonah Cherniavsky, Tim
 Twelbeck -- A geometric approach to combinatorial fixed-point
 theorems: extended abstract / Elyot Grant, Will Ma -- Hamiltonicity --
 Proof of a conjecture of Thomassen on Hamilton cycles in highly
 connected tournaments / Daniela Kühn, John Lapinskas, Deryk Osthus,
 Viresh Patel -- Proof of the 1-factorization and Hamilton
 decomposition conjectures / Béla Csaba, Daniela Kühn, Allan Lo, Deryk
 Osthus, Andrew Treglown -- Regular hypergraphs: asymptotic counting
 and loose Hamilton cycles / Andrzej Dudek, Alan Frieze, Andrzej
 Rucinski, Matas Šileikis --
 Triangles -- Dynamic concentration of the triangle-free process / Tom
 Bohman, Peter Keevash -- Subcubic triangle-free graphs have
 fractional chromatic number at most $14/5$ / Zdeněk Dvořák, Jean-
 Sébastien Sereni, Jan Volec -- Henneberg steps for triangle
 representations / Nieke Aerts, Stefan Felsner -- Cycles and Girth of
 Graphs -- Cycle-continuous mappings -- order structure / Robert
 Šámal -- On the structure of graphs with given odd girth and large

minimum degree / Silvia Messuti, Mathias Schacht -- On the order of cages with a given girth pair / Julian Salas, Camino Balbuena -- Enumerations, Lattices and Tableaux -- Enumerations, Lattices and Tableaux / -- Directed and multi-directed animals on the King's lattice / Axel Bacher -- Results and conjectures on the number of standard strong marked tableaux / Susanna Fishel, Matjaž Konvalinka -- On independent transversals in matroidal Latin rectangles / Ron Aharoni, Daniel Kotlar, Ran Ziv -- Multivariate Lagrange inversion formula and the cycle lemma / Axel Bacher, Gilles Schaeffer -- Combinatorics and algorithms -- Simplifying inclusion, exclusion formulas / Xavier Goaoc, Jiří Matoušek, Pavel Paták, Zuzana Safernová, Martin Tancer -- Majority and plurality problems / Dániel Gerbner, Gyula O. H. Katona, Dömötör Pálvölgyi, Balázs Patkós -- Combinatorial bounds on relational complexity / David Hartman, Jan Hubika, Jaroslav Nešetřil -- A combinatorial approach to colourful simplicial depth / Antoine Deza, Frédéric Meunier, Pauline Sarrazolles -- Complexity and approximation of the smallest k-enclosing ball problem / Vladimir Shenmaier -- Testing uniformity of stationary distribution / Sourav Chakraborty, Akshay Kamath, Rameshwar Pratap -- On a covering problem in the hypercube / Lale Özkahya, Brendon Stanton -- A classification of positive posets using isotropy groups of Dynkin diagrams / Marcin Gasiorek, Daniel Simson -- Posters -- Enumeration and classification of self-orthogonal partial Latin rectangles by using the polynomial method / Raúl M. Falcón -- Polynomial graph invariants from homomorphism numbers / Delia Garijo, Andrew J. Goodall, Jaroslav Nešetřil -- An Erdős-Ko-Rado theorem for matchings in the complete graph / Vikram Kamat, Neeldhara Misra -- A constrained path decomposition of cubic graphs and the path number of cacti / Fábio Botler, Yoshiko Wakabayashi -- On push chromatic number of planar graphs and planar p-cliques / Sagnik Sen -- Firefighting with general weights / Vitor Costa, Simone Dantas, Mitre C. Dourado, Lucia D. Penso, Dieter Rautenbach -- Nowhere-zero flows on signed regular graphs / Eckhard Steffen, Michael Schubert -- New transience bounds for long walks in weighted digraphs / Bernadette Charron-Bost, Matthias Függer, Thomas Nowak -- Complexity of determining the irregular chromatic index of a graph / Julien Bensmail -- Index.

Sommario/riassunto

In the tradition of EuroComb'01 (Barcelona), Eurocomb'03 (Prague), EuroComb'05 (Berlin), Eurocomb'07 (Seville), Eurocomb'09 (Bordeaux), and Eurocomb'11 (Budapest), this volume covers recent advances in combinatorics and graph theory including applications in other areas of mathematics, computer science and engineering. Topics include, but are not limited to: Algebraic combinatorics, combinatorial geometry, combinatorial number theory, combinatorial optimization, designs and configurations, enumerative combinatorics, extremal combinatorics, ordered sets, random methods, topological combinatorics.