

Curriculum vitae of Marco Buratti

Education

July 17, 1985. Master degree in Mathematics, 110/110 cum laude at the University “La Sapienza” of Rome.

Membership and Editorial Work

Member of U.M.I. (Unione Matematica Italiana) from 1992 to 2016.

Fellow of the Institute of Combinatorics and its Applications since 1994.

Council Member of the *Institute of Combinatorics and its Applications* since 2010.

Member of the Editorial Board of:

Art of Discrete Applied Mathematics (since 2017);

Designs, Codes and Cryptography (since 2017);

Journal of Combinatorial Designs (since 1999).

Associate Editor of

Discrete Mathematics (since 2013).

Editor in chief of

Bulletin of the Institute of Combinatorics and its Applications (since 2016).

Academic experience

June 6, 2006 to current: Full Professor of Geometry at the Faculty of Engineering of the University of Perugia, Italy.

January 11, 1999 till June 5, 2006: Associate Professor of Geometry at the Faculty of Engineering of the University of Perugia, Italy.

November 4, 1991 till October 31, 1999: Assistant Professor of Geometry at the Faculty of Engineering of the University of L’Aquila, Italy.

Scientific activity

Constructions of combinatorial designs with a rich automorphism group.

Citations (according to Scopus):

1300 citations by 482 documents; *h*-index 22.

(last update: June 4, 2019)

Awards:

Hall Medal 1998 “For outstanding contributions in Combinatorics and its Applications”. Received at the University of Canterbury during the 17th *British Combinatorial Conference* (July, 1999).

Ph.D. Students:

Simone Costa, *New combinatorial designs via strong difference families*, Ph.D. in Mathematics, 2016.

Emanuele Brugnoli, *Graph decompositions via integer compositions*, Ph.D. in Mathematics, 2016.

Tommaso Traetta, *Factorizations of the Complete Graph and the Oberwolfach Problem*, Ph.D. in Mathematics, 2010.

Anita Pasotti, *Graph decompositions with a sharply vertex transitive automorphism group*, Ph.D. in Mathematics, 2006.

Publications

Submitted papers

[96] M. Buratti, *Tiling rings with precious differences*.

[95] M. Buratti, M. Kiermaier, S. Kurz, A. Nakic, and A. Wassermann, *q -analogs of group divisible designs*.

Refereed papers

[94] M. Buratti and D. Jungnickel, *Partitioned difference families versus Zero difference balanced functions*, *Designs, Codes and Cryptography*, DOI: 10.1007/s10623-019-00632-x

[93] M. Buratti, *Hadamard partitioned difference families and their descendants*, *Cryptography and Communications* 11 (2019), 557–562.

[92] M. Buratti and A. Nakic, *Designs over finite fields by difference methods*, *Finite Fields Appl.* 57 (2019), 128–138.

- [91] M. Buratti and F. Merola, *Fano Kaleidoscopes and their generalizations*, Des. Codes Cryptogr. **87** (2019), 769–784.
- [90] M. Buratti, *On disjoint $(v, k, k - 1)$ difference families*, Des. Codes Cryptogr. **87** (2019), 745–755.
- [89] M. Buratti, *On silver and golden optical orthogonal codes*, Art Discrete Appl. Math. **1** (2018), #P2.02
- [88] M. Buratti and A. Wassermann, *On decomposability of cyclic triple systems*, Australas. J. Combin. **71** (2018), 184–195.
- [87] S. Bonvicini and M. Buratti, *Octahedral, dicyclic and special linear solutions of some Hamilton-Waterloo problems*, Ars Math. Contemp. **14** (2018), 1–14.
- [86] M. Buratti, H. Cao, D. Dai and T. Traetta, *A complete solution to the existence of (k, λ) -cycle frames of type g^u* , J. Combin. Des. **25** (2017), 197–230.
- [85] M. Buratti, G. Rinaldi and T. Traetta, *3-pyramidal Steiner triple systems*, Ars Math. Contemp. **13** (2017), 95–106.
- [84] M. Buratti, S. Costa and X. Wang, *New i -perfect cycle decompositions via vertex colorings of graphs*, J. Combin. Des. **24** (2016), 495–513.
- [83] M. Buratti and P. Danziger, *A cyclic solution for an infinite class of Hamilton-Waterloo problems*, Graphs Combin. **32** (2016), 521–531.
- [82] M. Buratti, G.J. Lovegrove and T. Traetta, *On the full automorphism group of a Hamiltonian cycle system of odd order*, Graphs Combin. **31** (2015), 1855–1865.
- [81] M. Buratti and T. Traetta, *The structure of 2-pyramidal 2-factorizations*, Graphs Combin. **31** (2015), 523–535.
- [80] R.A. Bailey, M. Buratti, G. Rinaldi and T. Traetta, *On 2-pyramidal Hamiltonian cycle systems*, Bull. Belg. Math. Soc. Simon Stevin **21** (2014), 747–758.
- [79] M. Buratti and F. Merola, *Hamiltonian cycle systems which are both cyclic and symmetric*, J. Combin. Des. **22** (2014) 367–390.
- [78] M. Buratti, G. Rinaldi and T. Traetta, *Some results on 1-rotational Hamiltonian cycle systems*, J. Combin. Des. **22** (2014), 231–251.
- [77] M. Buratti and A. Pasotti, *Cyclic kite-designs of order v that are cyclically embedded into a cyclic $(v, 4, 2)$ -design*, Quaderni di Matematica.

- [76] M. Buratti, S. Capparelli, F. Merola, G. Rinaldi and T. Traetta, *A collection of results on Hamiltonian cycle systems with a nice automorphism group*, Electronic Notes in Discrete Mathematics **40** (2013) 245–252.
- [75] E. Brugnoli and M. Buratti, *New designs by changing ... the signs*, Electronic Notes in Discrete Mathematics **40** (2013) 49–52.
- [74] M. Buratti, A. Pasotti and D. Wu, *On optimal $(v, 5, 2, 1)$ optical orthogonal codes*, Des. Codes Cryptogr. **68** (2013), 349–371.
- [73] M. Buratti and F. Merola, *Dihedral Hamiltonian cycle systems of the cocktail party graph*, J. Combin. Des. **21** (2013), 1–23.
- [72] M. Buratti and T. Traetta, *2-starters, graceful labelings, and a doubling construction for the Oberwolfach Problem*, J. Combin. Des. **20** (2012), 483–503.
- [71] S. Bonvicini, M. Buratti, G. Rinaldi and T. Traetta, *Some progress on 1-rotational Steiner triple systems*, Des. Codes Cryptogr. **62** (2012), 63–78.
- [70] M. Buratti, Y. Wei, D. Wu, P. Fan and M. Cheng, *Relative difference families with variable block sizes and their related OOCs*, IEEE Trans. Inform. Theory, **57** (2011), 7489–7497.
- [69] M. Buratti, K. Momihara and A. Pasotti, *New results on optimal $(v, 4, 2, 1)$ optical orthogonal codes*, Des. Codes Cryptogr. **58** (2011), 89–109.
- [68] M. Buratti, J. Yan and C. Wang, *From a 1-rotational RBIBD to a partitioned difference family*, Electronic J. Combin. **17** (2010), #R139.
- [67] M. Buratti, *Difference families and Frobenius groups*, RIMS Kōkyūroku **1687** (2010), 71–76.
- [66] M. Buratti and D. Ghinelli, *On disjoint $(3t, 3, 1)$ cyclic difference families*, J. Statist. Plann. Inference **140** (2010), 1918–1922.
- [65] M. Buratti, S. Capparelli and A. Del Fra, *Cyclic Hamiltonian cycle systems of the λ -fold complete and cocktail party graphs*, European J. Combin. **31** (2010), 1484–1496.
- [64] M. Buratti and A. Pasotti, *Further progress on difference families with block size 4 or 5*, Des. Codes Cryptogr. **56** (2010), 1–20.
- [63] M. Buratti and A. Pasotti, *Combinatorial designs and the theorem of Weil on multiplicative character sums*, Finite Fields Appl. **15** (2009), 332–344.
- [62] M. Buratti and G. Rinaldi, *A non-existence result on cyclic cycle-decompositions of the cocktail party graph*, Discrete Math. **309** (2009), 4722–4726.

- [61] K. Momihara and M. Buratti, *Bounds and constructions of optimal $(n, 4, 2, 1)$ optical orthogonal codes*, IEEE Trans. Inform. Theory **55** (2009), 514–523.
- [60] M. Buratti, A. Bonisoli and G. Rinaldi, *Sharply transitive decompositions of complete graphs into generalized Petersen graphs*, Innov. Incidence Geom. **6/7** (2009), 95–109.
- [59] S.L. Wu and M. Buratti, *A complete solution to the existence problem for 1-rotational k -cycle systems of K_v* , J. Combin. Des. **17** (2009), 283–293.
- [58] M. Buratti and A. Pasotti, *On perfect Γ -decompositions of the complete graph*, J. Combin. Des. **17** (2009), 197–209.
- [57] M. Buratti and L. Gionfriddo, *Strong difference families over arbitrary groups*, J. Combin. Des. **16** (2008), 443–461.
- [56] M. Buratti and G. Rinaldi, *1-rotational k -factorizations of the complete graph and new solutions to the Oberwolfach problem*, J. Combin. Des. **16** (2008), 87–100.
- [55] M. Buratti and N.J. Finizio, *Existence results for 1-rotational resolvable Steiner 2-designs with block size 6 or 8*, Bull. Inst. Combin. Appl. **50** (2007), 29–44.
- [54] M. Buratti, N.J. Finizio, M. Greig and B.J. Travers, *Z -cyclic $(t, 8)GWhD(v)$, $t = 2, 4$* , Util. Math. **72** (2007), 125–138.
- [53] A. Bonisoli, M. Buratti and G. Mazzuocolo, *Doubly transitive 2-factorizations*, J. Combin. Des. **15** (2007), 120–132.
- [52] M. Buratti and A. Pasotti, *Graph decompositions with the use of difference matrices*, Bull. Inst. Combin. Appl. **47** (2006), 23–32.
- [51] M. Buratti, F. Rania and F. Zuanni, *Some constructions for cyclic perfect cycle systems*, Discrete Math. **299** (2005), 33–48.
- [50] M. Buratti and G. Rinaldi, *On sharply vertex transitive 2-factorizations of the complete graph*, J. Combin. Theory Ser. A **111** (2005), 245–256.
- [49] M. Buratti, *Cycle decompositions with a sharply vertex transitive automorphism group*, Matematiche (Catania) **59** (2004), 91–105.
- [48] M. Buratti and A. Del Fra, *Cyclic Hamiltonian cycle systems of the complete graph*. Discrete Math. **279** (2004), 107–119.
- [47] R.J.R. Abel and M. Buratti, *Some progress on $(v, 4, 1)$ difference families and optical orthogonal codes*, J. Combin. Theory Ser. A **106** (2004), 59–75.

- [46] M. Buratti, *Existence of 1-rotational k -cycle systems of the complete graph*, Graphs Combin. **20** (2004), 41–46.
- [45] M. Buratti and A. Del Fra, *Semi-Boolean Steiner quadruple systems and dimensional dual hyperovals*, Adv. Geom. (2003), suppl., S254–S270.
- [44] M. Buratti, *Rotational k -cycle systems of order $v < 3k$; another proof of the existence of odd cycle systems*, J. Combin. Des. **11** (2003), 433–441.
- [43] M. Buratti and A. Del Fra, *A lower bound on the number of semi-Boolean quadruple systems*, J. Combin. Des. **11** (2003), 229–239.
- [42] M. Buratti and A. Del Fra, *Existence of cyclic k -cycle systems of the complete graph*, Discrete Math. **261** (2003), 113–125.
- [41] M. Buratti, *Constructions for resolved designs by difference methods*, 6th Workshop on Combinatorics (Messina, 2002). Rend. Sem. Mat. Messina Ser. II 8(24) (2001/02), suppl., 19–28.
- [40] M. Buratti, *Cyclic designs with block size 4 and related optimal optical orthogonal codes*, Des. Codes Cryptogr. **26** (2002), 111–125.
- [39] M. Buratti, M. Gionfriddo, L. Milazzo and V. Voloshin, *Lower and upper chromatic numbers for BSTSs($2^h - 1$)*, Computer Sci. J. Moldova **9** (2001), 259–272.
- [38] M. Buratti and F. Zuanni, *Explicit constructions for 1-rotational Kirkman triple systems*, Util. Math. **59** (2001), 27–30.
- [37] M. Buratti and F. Zuanni, *Some observations on three classical BIBD constructions*, Discrete Math. **283** (2001), 19–26.
- [36] M. Buratti, *1-rotational Steiner triple systems over arbitrary groups*, J. Combin. Des. **9** (2001), 215–226.
- [35] R.J.R. Abel, M. Buratti, M. Greig and Y. Miao, *Constructions for rotational near resolvable block designs*, J. Combin. Des. **9** (2001), 157–181.
- [34] M. Buratti and F. Zuanni, *Perfect Cayley Designs as generalizations of Perfect Mendelsohn Designs*, Des. Codes Cryptogr. **23** (2001), 233–247.
- [33] M. Buratti, *Abelian 1-factorizations of the complete graph*, European J. Combin. **22** (2001), 291–295.
- [32] M. Buratti, *Constructions for point-regular linear spaces*, J. Statist. Plann. Inference **94** (2001), 139–146.
- [31] M. Buratti, *Some regular Steiner 2-designs with block-size 4*, Ars Combin. **55** (2000), 133–137.

- [30] M. Buratti, *Two new classes of difference families*, J. Combin. Theory Ser. A **90** (2000), 353-355.
- [29] M. Buratti, *Existence of Z -cyclic triplewhist tournaments for a prime number of players*, J. Combin. Theory Ser. A **90** (2000), 315-325.
- [28] M. Buratti and F. Zuanni, *The 1-rotational Kirkman triple systems of order 33*, J. Statist. Plann. Inference, **86/2** (2000), 369-377.
- [27] M. Buratti, *Old and new designs via difference multisets and strong difference families*, J. Combin. Des. **7** (1999), 406-425.
- [26] M. Buratti, *Pairwise balanced designs from finite fields*, Discrete Math. **208/209** (1999), 103-117.
- [25] M. Buratti and F. Zuanni, *The 1-rotational $(52, 4, 1)$ -RBIBD's*, J. Combin. Math. Combin. Comput. **30** (1999), 99-102.
- [24] M. Buratti and F. Zuanni, *On singular 1-rotational Steiner 2-designs*, J. Comb. Theory Ser. A **86** (1999), 232-244.
- [23] M. Buratti, *1-rotational Kirkman triple systems generate dicyclic Steiner 2-designs with block-size 4*, Bull. Inst. Combin. Appl. **26** (1999), 91-95.
- [22] M. Buratti, *Some regular $(17q, 17, 2)$ and $(25q, 25, 3)$ BIBD constructions*, Des. Codes Cryptogr. **16** (1999), 117-120.
- [21] M. Buratti and F. Zuanni, *G -invariantly resolvable Steiner 2-designs which are 1-rotational over G* , Bull. Belg. Math. Soc. **5** (1998), 221-235.
- [20] M. Buratti, *Some constructions for 1-rotational BIBD's with block-size 5*, Australas. J. Combin. **17** (1998), 199-227.
- [19] M. Buratti, *Small quasimultiple of affine and projective planes; some improved bounds*, J. Combin. Des. **6** (1998), 337-345.
- [18] M. Buratti, *Recursive constructions for difference matrices and relative difference families*, J. Combin. Des. **6** (1998), 165-182.
- [17] M. Buratti, *Packing the blocks of a regular structure*, Bull. Inst. Combin. Appl. **21** (1997), 49-58.
- [16] M. Buratti, *Cyclotomic conditions leading to new Steiner 2-designs*, Finite Fields Appl. **3** (1997), 300-313.
- [15] M. Buratti, G. Burosch and P.V. Ceccherini, *A characterization of hypergraphs which are products of a finite number of edges*, Rend. Mat. Appl. (7), Roma (1997), 373-385.

- [14] L. Berardi, M. Buratti and S. Innamorati, *4-blocked Hadamard 3-designs*, Discrete Math. **174** (1997), 35–46.
- [13] M. Buratti, *Clique-colourings characterizing Hamming graphs*, Bull. Inst. Combin. Appl. **20** (1997), 57–61.
- [12] M. Buratti, *On resolvable difference families*, Des. Codes Cryptogr. **11** (1997), 11–23.
- [11] M. Buratti, *From a $(G, k, 1)$ to a $(C_k \oplus G, k, 1)$ difference family*, Des. Codes Cryptogr. **11** (1997), 5–9.
- [10] M. Buratti, *Edge-colourings characterizing a class of Cayley Graphs and a New Characterization of Hypercubes*, Discrete Math. **161** (1996), 291–295.
- [9] M. Buratti, *A packing problem and its application to Bose’s families*, J. Combin. Des. **4** (1996), 457–472.
- [8] M. Buratti, *A powerful method for constructing difference families and optimal optical orthogonal codes*, Des. Codes Cryptogr. **5** (1995), 13–25.
- [7] M. Buratti, *Constructions of $(q, k, 1)$ difference families with q a prime power and $k = 4, 5$* , Discrete Math. **138** (1995), 169–175.
- [6] M. Buratti, *On simple radical difference families*, J. Combin. Des. **3** (1995), 161–168.
- [5] M. Buratti, *Improving two theorems of Bose on difference families*, J. Combin. Des. **3** (1995), 15–24.
- [4] M. Buratti, *Cayley, Marty and Schreier Hypergraphs*, Abh. Math. Sem. Univ. Hamburg **64** (1994), 151–162.
- [3] M. Buratti, *Schubert Graphs, Symmetric Groups and Flags of Boolean Lattices*, J. Geom. **48** (1993), 10–22.
- [2] M. Buratti, *On a property of symmetric designs of order $n \equiv 2 \pmod{4}$* , J. Geom. **34** (1989), 30–35.
- [1] M. Buratti, *Bruck-Ryser Abstract Theorem and Symmetric Designs*, Geom. Dedicata **27** (1988), 241–250.

Book chapters

- M. Buratti and R.J.R. Abel, *Difference families*, In: Handbook of Combinatorial Designs, Second Edition, C.J. Colbourn and J.H. Dinitz (Editors), Chapman & Hall/CRC, Boca Raton, FL, 2006, 392-409.

Referee for:

Ars Mathematica Contemporanea; Acta Scientiarum Mathematicarum; Applicable Algebra in Engineering, Communication and Computing; Ars Combinatoria; Australasian Journal of Combinatorics; Bulletin of the Institute of Combinatorics and its Applications; Combinatorica; Cryptography and Communications; Designs, Codes and Cryptography; Discrete Applied Mathematics; Discrete Mathematics; Discussiones Mathematicae Graph Theory; Electronic Journal of Combinatorics; European Journal of Combinatorics; Finite fields and their Applications; Frontiers of Mathematics in China; Graphs and Combinatorics; IEEE Transactions of Information Theory; International Journal of Foundations of Computer Science; Journal of Applied Mathematics and Computing; Journal of Combinatorial Designs; Journal of Combinatorial Theory (Series A); Siam Journal on Discrete Mathematics; Utilitas Mathematica; Math. Reviews; Zentralblatt fur Mathematics.

Grant proposal reviewer for:

NSERC, Natural Sciences and Engineering Research Council of Canada.

HRZZ, The Croatian Science Foundation.

BIRS, The Banff International Research Station (Canada).

Koç University (Istanbul).

FWO, The Research Foundation Flanders (Belgium).

Nanyang Technological University (Singapore).

ARRS, The Slovenian Research Agency.

International Conferences

[^t = talk (34), ⁱ = invited talk (11), ^p = plenary talk (26)]

2019:

^p Colloquium in Combinatorics (to be held in Paderborn, Germany)

^p *9th Slovenian International Conference on Graph Theory* (Bled, Slovenia)

^t CanaDAM 2019, Vancouver

2018:

^p *Pseudorandomness and Finite Fields* (Linz, Osterreich)

^t *Workshop on Algebraic Graph Theory and Complex Networks 2018*
(Napoli, Italy)

^p *Conference on Combinatorics and its Applications*
(in celebration of Charlie Colbourn's 65th birthday)
(Nanyang Technological University, Singapore)

^t *Combinatorics 2018*

^t *Groups, graphs and more* (Koper, Slovenia)

2017:

^p *Trends in Graph Theory and Combinatorics 2017* (Milano, Italy)

^t *9th Shanghai Conference on Combinatorics* (Shanghai, China)

^t *13th International Conference on Finite Fields and Applications* (Gaeta, Italy)

^p *Hypergraphs, Graphs and Designs - HyGraDe 2017* (Sant'Alessio Siculo, Italy)

ⁱ *Alex Rosa 80* (Mikulov, Czech Republic)

ⁱ *7th PhD Summer School in Discrete Mathematics* (Rogla, Slovenia)

ⁱ *5th Irsee Conference on Finite Geometries* (Irsee, Germany)

2016:

^p *The National Conference on Combinatorial Designs* (Hangzhou, China)

^p *3rd Istanbul Design Theory, Graph Theory and Combinatorics Conference 2016* (Istanbul, Turkey)

^t *Combinatorics 2016* (Maratea, Italy)

2015:

^t *XX Congresso dell'Unione Matematica Italiana* (Siena, Italy).

^p *Giornate di Geometria 2015* (Caserta, Italy).

^t *The 8th Slovenian Conference on Graph Theory* (Kranjska Gora, Slovenia).

^t *ALCOMA 2015* (Kloster Banz, Germany).

2014:

ⁱ *International Conference on Combinatorics and Graphs* (Beijing, China).

^t *SIAM Conference on Discrete Mathematics (DM14)* (Minnesota, USA).

^t *Combinatorics 2014* (Gaeta, Italy).

2013:

^t *CanadAM 2013* (Memorial University of Newfoundland, Canada).

2012:

^p *The 21th Workshop "3in1" 2012* (Krakow, Poland).

^p *Combinatorics 2012* (Perugia, Italy).

^p *The 4th Chinese workshop on Combinatorial designs and Coding theory* (Hangzhou, China).

^t *WilsonFest, a conference in honor of Rick Wilson* (Pasadena, California).

^p *Conference in honour of Dieter Jungnickel's 60th birthday* (Magdeburg, Germany).

2011:

^t *2nd Istanbul Design Theory, Graph Theory and Combinatorics Conference* (Istanbul, Turkey).

ⁱ *3rd Irsee Conference on Finite Geometries* (Irsee, Germany).

^p *7th Shanghai Conference on Combinatorics* (Shanghai, China).

2010:

^t *Combinatorics 2010* (Verbania, Italy).

ⁱ *Fourth Pythagorean Conference (An Advanced Research Workshop in Geometry, Combinatorial Designs and Cryptology)* (Corfù, Greece).

2009:

^p *Algebraic Combinatorics and related groups and algebras* (RIMS, Matsumoto, Japan).

2008:

^p *Combinatorics 2008* (Costermano, Italy).

2007:

^t *Design Theory of Alex Rosa* (Bratislava, Slovakia).

^p *International Workshop on Combinatorics 2007* (Tokyo and Kyoto, Japan).

2006:

^t *Combinatorics 2006* (Ischia, Italy).

2005:

^t *ALCOMA 2005* (Thurnau, Germany).

2004:

^p *Combinatorics 2004* (Catania, Italy).

ⁱ *International Conference on Incidence Geometry* (La Roche en Ardenne, Belgium).

^t *35th Southeastern international conference on combinatorics, graph theory and computing* (Florida Atlantic University, USA).

^p *International Workshop on Combinatorics* (Keyo University, Tokio, Japan).

2003:

^p *International Symposium on Graphs, Designs and Applications* (Messina, Italy).

ⁱ *DIMACS 2003, Graph Theory and its Applications* (Centre for Discrete Mathematics and Theoretical Computer Sciences, Piscataway, New Jersey, USA).

- ^t *19th British Combinatorial Conference* (Bangor, England).
- ^t *7th International Conference on Finite Fields and Applications* (Toulouse, France).
- 2002:
- ^t *Combinatorics 2002* (Maratea, Italy).
- ^p *6th Workshop on Combinatorics* (Messina, Italy).
- 2001:
- ^p *The Second Lethbridge Workshop on Designs, Codes, Cryptography and Graph Theory* (Lethbridge, Canada).
- ^t *6th International Conference on Finite Fields and Applications* (Oaxaca, Mexico).
- 2000:
- ^t *25th Australasian Conference on Combinatorial Mathematics and Combinatorial Computing* (Christchurch, New Zealand).
- ^p *Workshop on Designs, Codes, Graphs and their Links* (RIMS, Kyoto, Japan).
- ^p *Combinatorics 2000* (Gaeta, Italy).
- 1999:
- ^t *5th International Conference on Finite Fields and Applications* (Augsburg, Germany).
- ^t *17th British Combinatorial Conference* (Canterbury, England).
- ^p *3rd Shanghai Conference on Designs, Codes and Finite Geometries* (Shanghai, China).
- ^t *30th Southeastern international conference on combinatorics, graph theory and computing* (Florida Atlantic University, USA).
- 1998:
- ^t *Combinatorics 1998* (Mondello, Italy)
- 1997:
- ⁱ *Second Conference on Linear Spaces* (Giessen, Germany).
- ⁱ *Finite Geometries and Combinatorics* (Deinze, Belgium).
- 1996:
- ^p *2nd Shanghai Conference on Designs, Codes and Finite Geometries* (Shanghai, China).
- ⁱ *Groups and Geometries* (Siena, Italy).
- ^t *Combinatorics 1996* (Assisi, Italy).

1995:

^p *R.C. Bose Memorial Conference on Statistical Design and Related Combinatorics*, (Colorado State University, USA).

^t *The Seventh International Conference on Geometry* (Nasholim, Israel).

1994:

^t *25th Southeastern international conference on combinatorics, graph theory and computing* (Florida Atlantic University, USA).

^t *Combinatorics 1994* (Pescara, Italy).

1993:

^t *14th British Combinatorial Conference* (Keele, England).

^t *International Conference on Combinatorics* (Keszthely, Hungary).

1992:

^t *Combinatorics 1992* (Acireale, Italy).