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| **Recent Publications**  **(partial list)** | |  | | --- | | 1. E. J. Farrell and C. M. de Matas, On The Thistle Function for Star Polynomials, Bulletin of the ICA, Vol. 34 (2002) 58-70. 2. E. J. Farrell and C. M. de Matas, Star Decompositions of Suspended Graphs, UItilitas Mathematica, 61 (2002) 181-192. 3. E. J. Farrell and S. A. Wahid, D-Graphs III, Applications of D-Graphs to Chromatic Theory, Bulletin of the ICA, Vol. 35 (2002) 37-46. 4. E. J. Farrell, A Note On The Matching Polynomial and Colourability of Graph, Jour. of Math. Sci.Vol. 13 No. 1(2002), 47-50. 5. E. J. Farrell, A Note On The Characterization of Simple Thistles By The Matching Polynomial, Jour. of Math. Sci.Vol. 13 No. 2(2002), 81-84. 6. E. J. Farrell, On Clique and Chromatic Coefficients, Bulletin of the ICA, Vol. 38 (2003), 61-70. 7. E. J. Farrell, The Simple Clique Cover Polynomial, Bulletin of the ICA, Vol. 39 (2003), 7-15. 8. E. J. Farrell, M. L. Gargano and L.V. Quintas, Spanning Trees in Linear Polygonal Chains. Bulletin of the ICA, Vol. 39 (2003), 67-74. 9. E. J. Farrell, M. L. Gargano and L.V. Quintas, An Edge Partition Problem Concerning Perfect Matchings, Congressus Numerantium, 157(2002), 33-40.. 10. E. J. Farrell and J. W. Kennedy, Graphs with Palindromic Matching and Characteristic Polynomials II: Non-Equible Palindromic Graphs, Scientia, Series A: Mathematical Sciences, Vol.6 (1994-2000), 51-72. 11. E. J. Farrell, M. L. Gargano  and L.V. Quintas, A Note on the Number of Spanning Trees in Long Linear Polygonal Chains, Bulletin of the ICA, Vol. 42 (2004), 106-110. 12. E. J. Farrell, M. L. Gargano and L.V. Quintas, An Application Of Path Polynomials to Discrete Random Allocation Problems, Utilitas Mathematica 65 (2004), 181-192. 13. E. J. Farrell, On Relationships Between Clique Polynomials, Adjoint Polynomials and Uniquely Colourable Graphs, Bulletin of the ICA, Vol. 41 (2004), 77-88. 14. E. J. Farrell, Connections Between Matching, Chromatic, Adjoint and σ-Polynomials, Utilitas Mathematica 65(2004), 33-40. 15. E. J. Farrell, M. L. Gargano and L.V. Quintas, An Application Of Star to Discrete Random Allocation Problems, Utilitas Mathematica 67 (2005), 81-96. 16. E. J. Farrell, M. L. Gargano and L.V. Quintas, Constructions of Connected Graphs With a Given Matchable Ratio, Bulletin of the ICA, Vol. 45 (2005), 56-62. 17. E. J. Farrell, M. L. Gargano and L.V. Quintas, An Application Of Star Polynomials to a Class of Partition Problems, Bulletin of the ICA. Vol. 53 (2008), 23-30. 18. E. J. Farrell and S. A. Wahid, Some Further Applications of F-Polynomials to the Investigations of Phase Transitions, Jour. of Mathematical Sciences, Vol.19. No.2 (2008), 207-213. 19. E. J. Farrell, M. L. Gargano and L.V. Quintas, Bipartite Assembly, Utilitas Mathematica 75 (2008), 3-12. | |