|  |  |  |
| --- | --- | --- |
| **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.
 |

 |