

Contributed Talks:

Maryam Abdi (K.N. Toosi University of Technology, Iran)
The Structure of Quartic Graphs with Minimal Spectral Gap

Saeid Alikhani (Yazd University, Iran)
Distinguishing Critical Graphs

Farzane Amirzade (Shahrood University of Technology, Iran)
Directed Block Designs, Trades and Their Applications in Low-Density Parity-Check Codes

Akbar Davoodi (IPM, Iran)
On a Conjecture of Erdős on Size Ramsey Number of Star Forests

Hosein Esmailian (K. N. Toosi University of Technology, Iran)
Maximum Order of Graphs with a Given Corank

Mohammad Farrokhi Derakhshandeh (IASBS, Zanjan, Iran)
Lattice Path Enumeration in Rectangular Area

Dorsa Fathollahi (Sharif University of Technology, Iran)
On the Dual of Index Coding Problem

Somayeh Khalashi Ghezalahmad (Islamic Azad University, Iran)
Graphs Whose Size of All Maximal 2-Regular Subgraphs are the Same

Vahid Ghorbani (University of Urmia, Iran)
On the Structure of Spikes II

Mojtaba Jazaeri (Shahid Chamran University of Ahvaz, Iran)
A Note on Bipartite Distance-Regular Cayley Graphs with Diameter 3

Azam Kamranian (University of Shahrekord, Iran)
On a Conjecture in Size Ramsey Number of Star-Forests

Meysam Miralaei (Isfahan University of Technology, Iran)
Size Ramsey Numbers of Stars versus Cliques

Ali Mohammadi (IPM, Iran)
On Additive Shifts of Multiplicative Subgroups in General Finite Fields

Maryam Mohammadpour Sabet (Shahid Rajaei Teacher Training University, Iran)
Generalized Hamming Weights of Codes Derived from the Incidence Matrices of Some Graphs

Nazanin Movarraei (Sharif University of Technology, Iran)
Chromatic Edge Stability Number in Graphs

Mahsa Mozafari-Nia (Shahid Beheshti University, Iran)
On Incidence Coloring of Graph Fractional Powers

Mohammadreza Oboudi (Shiraz University, Iran)
Majorization and the signless Laplacian spectral radius of complete multipartite graphs

Leila Parsaei Majd (Shahid Rajaei Teacher Training University, Iran)
Signed Graphs Cospectral with the Path

Yaser Rowshan (Institute for Advanced Studies in Basic Sciences (IASBS), Iran)
On Size Multipartite Ramsey Number Stripes