

List of Accepted papers CALDAM 2018

Paper ID	Details of paper
5	Ashok Kumar Das and Rajkamal Sahu. Mixed Unit interval bigraphs
7	Pazhaniappan Renjith and Narasimhan Sadagopan . Hamiltonian path in Split Graphs- a dichotomy
14	Bugra Caskurlu, Matthew Williamson, Vahan Mkrtychyan, K. Subramani and Piotr Wojciechowski. A Fully Polynomial Time Approximation Scheme for Refutations in Weighted Difference Constraint Systems
16	Bodo Manthey and Victor M.J.J. Reijnders . Probabilistic Properties of Highly Connected Random Geometric Graphs
19	Francis P, Francis Raj S and Gokulnath M. On indicated Coloring of some classes of graphs
23	Manjanna B. Line Segment Disk Cover
26	Aritra Banik and Pratibha Choudhary. Fixed-parameter tractable algorithms for Tracking Set Problems
27	Subrahmanyam Kalyanasundaram and Kenneth Regan . Exact computation of the number of accepting paths of an NTM
32	Sucheta Dutt and Arpana Garg. Determining Minimal Degree Polynomials of a Cyclic Code of length 2^k over \mathbb{Z}_8
40	Kamyar Khodamoradi , Ramesh Krishnamurti and Bodhayan Roy . Consistent Subset Problem with two labels
49	Bijo S Anand, Manoj Changat and Ullas Chandran. The Edge Geodetic Number of Product Graphs
50	Arpan Sadhukhan, Uma Kant Sahoo, Sagnik Sen, Subhadeep Dev and Sandip Das. Burning Spiders
56	Myroslav Kryven , Alexander Ravsky and Alexander Wolff . Drawing Graphs on Few Circles and Few Spheres
57	Devsu Bantva. On a lower bound for the eccentric connectivity index of graphs
58	Saurabh Joshi , Subrahmanyam Kalyanasundaram , Anjeneya Swami Kare and Bhyravarapu Sriram. On the Tractability of (k,i) -Coloring
62	Farah Habib Chanchary, Anil Maheshwari and Michiel Smid . Window Queries for Problems on Intersecting Objects and Maximal Points
63	Michael Kaufmann , Jan Kratochvíl , Fabian Lipp , Fabrizio Montecchiani , Chrysanthi Raftopoulou and Pavel Valtr . Bounded stub resolution for some maximal 1-planar graphs
64	Bireswar Das , Murali Krishna Enduri, Neeldhara Misra and I. Vinod Reddy. On Structural Parameterizations of Firefighting
65	Matěj Konečný, Stanislav Kučera, Jana Novotná, Jakub Pekárek, Martin Smolík, Jakub Tětek and Martin Töpfer. On the Simultaneous Minimum Spanning Trees Problem
66	Sandip Das and Harmender Gahlawat. Variations of cops and robbers game on grids
67	Krishnamorthy Dinesh and Jayalal Sarma . Alternation, Sparsity and Sensitivity : Combinatorial Bounds and Exponential Gaps
68	Sandip Das, Soumen Nandi and Sagnik Sen. On oriented $L(p,1)$ -labeling
69	Sandip Das , Ayan Nandy and Sarvottamananda Swami. Radius, Diameter, Incenter, Circumcenter, Width and Minimum Enclosing Cylinder for Some Polyhedral Distance Functions