8th Croatian Mathematical Congress

Tuesday, 2 July 2024

Combinatorics and Discrete Mathematics - D3 (16:05 - 17:25)

-Conveners: Snježana Majstorović Ergotić

time	[id] title	presenter
16:05	[138] Directed regular graphs from groups	ZUBOVIĆ ŽUTOLIJA, Matea
16:25	[104] \$Kf - \$ Šoltés problem	Dr MAJSTOROVIĆ ERGOTIĆ, Snježana
16:45	[170] Counting divisions of the honeycomb strip	PODRUG, Luka

Wednesday, 3 July 2024

Combinatorics and Discrete Mathematics - D3 (16:05 - 17:25)

-Conveners: Mario Pavčević

time	[id] title	presenter
16:05	[76] Genetic algorithms for construction of SRGs and DSRGs from orbit matrices	Dr ZRINSKI, Tin
16:25	[126] The existence of Steiner 2-designs \$S(2,6,91)\$ having \$\textrm{Frob}_{26}\$ as an automorphism group	DUMIČIĆ DANILOVIĆ, Doris
16:45	[140] Cubes of symmetric designs	PAVČEVIĆ, Mario

Friday, 5 July 2024

Combinatorics and Discrete Mathematics - D3 (10:30 - 11:50)

-Conveners: Marija Maksimović

time	[id] title	presenter
10:30	[67] ON A CONSTRUCTION OF SELF-ORTHOGONAL CODES FROM ORBIT MATRICES OF 2-DESIGNS	MAKSIMOVIĆ, Marija
10:50	[74] New extremal Type II \$\mathbb{Z}_{4}\$-codes via doubling method	BAN, Sara
11:10	[78] LDPC LCD codes from odd graphs	MOSTARAC, Nina
11:30	[133] Doubly even self-orthogonal codes from incidence and orbit matrices of quasi-symmetric designs	ŠUMBERAC, Ana