8th Croatian Mathematical Congress

Wednesday, 3 July 2024

Poster session - D1 (09:20 - 09:50)

[id] title	presenter	board
[68] Functional convergence of maxima of linear processes with random coeffcients	KRIZMANIĆ, Danijel	
[30] Restriction-Based Fixed Point Iteration Method	NOVOSELAC, Vedran	
[57] Minimum and maximum area of bicentric quadrilateral, hexagon and octagon	ORLIĆ BACHLER, Mandi	
[88] Generalization of Mercer's Inequality for Averages of convex Functions and Divided Differences	ARAS-GAZIC, Gorana	
[94] The bounds of votes of divisor electoral methods	MILOLOŽA PANDUR, Marija	
[54] Perceptions of Students Regarding the Implementation of Digital Games in Mathematics Classroom: Insights from Different Countries	MARKOVIĆ, Darija	
[79] Time-changed SIRV epidemic model	ŠUVAK, Nenad	

Thursday, 4 July 2024

Poster session - D1 (09:20 - 09:50)

[id] title	presenter	board
[155] Searching for a clique in a huge sparse graph	Dr PETRIČEVIĆ, Vinko	
[107] Topological data analysis for random sets and its application in detecting outliers and goodness of fit testing	MANDARIĆ, Marcela	
[106] New results on $D(4)$-m-TUPLES	RADIĆ, Pavao	
[127] Spectral representation of fractional Bessel process	PAPIĆ, Ivan	
[167] Ostrowski type inequalities for 3-convex functions	RIBIČIĆ PENAVA, Mihaela	
[103] New identities related to Steffensen's inequality via one-point integral formula and related weighted Hermite-Hadamard-type bounds	PERUŠIĆ PRIBANIĆ, Anamarija	
[150] Perturbation bounds for gyroscopic systems	KUZMANOVIĆ IVIČIĆ, Ivana MIODRAGOVIĆ, Suzana	

Friday, 5 July 2024

<u>Poster session</u> - D1 (09:20 - 09:50)

[id] title	presenter	board
[75] Stable convergence in law in approximation of stochastic integrals with respect to diffusions	LUBURA STRUNJAK, Snježana	
[101] Some inequalities of the Jensen and Edmundson-Lah- Ribarič type with applications to f-divergence	MIKIĆ, Rozarija	
[81] Spherical generalized helices in 3-dimensional Lorentz-Minkowski space	FILIPAN, Ivana	
[172] Generalization of the Hardy-type inequality for n-covex function via Green functions	POKAZ, Dora	
[65] On Some Properties of a Complete Quadrangle	ŠIMIĆ HORVATH, Marija	