



# Due Giorni di Algebra Lineare Numerica e Applicazioni

## Monday, 20 January 2025

**Poster Session: Poster - Building E (16:00 - 18:00)**

time	[id] title	presenter
16:00	[43] DEIM-based hyper-reduction of metriplectic systems	BENVENUTI, Andrea
16:00	[29] Lanczos with compression for symmetric eigenvalue problems	CASULLI, Angelo Alberto
16:00	[30] Lanczos with compression for symmetric Lyapunov equations	HROBAT, Francesco
16:00	[51] Higher Order Data Completion for Undersampled Raster Scans in Spectromicroscopy	GAZZOLA, Silvia
16:00	[18] Randomized sketched TT-GMRES for linear systems with tensor structure	Dr BUCCI, Alberto
16:00	[6] SCALAR POLYNOMIAL ZERO BOUNDS FROM MATRIX POLYNOMIALS	MELMAN, Aaron
16:00	[37] Anti-Gauss cubature rules with applications to Fredholm integral equations on the square	FERMO, Luisa
16:00	[22] Randomized Schatten norm estimation	CORTINOVIS, Alice
16:00	[23] On the highly entrywise accurate methods for solution of multilinear PageRank problem	NAJAFI KALYANI, Mehdi
16:00	[31] Minimum-norm solutions of the non-symmetric semidefinite Procrustes problem	SICILIA, Stefano
16:00	[36] The Joint Spectral Radius of Neural Networks	DEIDDA, Piero
16:00	[44] Mittag-Leffler Communicability Distance and shortest geodesics on networks	DENISKIN, Nikita
16:00	[8] Linear FDEM data inversion via Landweber iterations in Banach spaces	DIAZ DE ALBA, Patricia
16:00	[14] Geometric means of more than two matrix sequences in the case of hidden (asymptotic) structures	KHAN, Muhammad Faisal
16:00	[45] Revisiting the notion of approximating class of sequences for handling approximated PDEs on moving or unbounded domains	ADRIANI, Andrea
16:00	[7] Approximation properties of neural ODEs	DE MARINIS, Arturo
16:00	[21] Quadratic projectable Runge--Kutta methods	VIVIANI, Milo
16:00	[42] PSCToolkit: Bringing Linear Algebra to the Exascale	DURASTANTE, Fabio
16:00	[25] Iterated $\ell^2$ - $\ell^q$ regularization	BUCCINI, Alessandro