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	Nota di contenuto	- Part I: Yuri Karlovich and his Work -- Yuri Karlovich's Path in Mathematics -- List of publications of Yuri Karlovich -- Yuri Karlovich and the Metamorphosis of Spectra of Singular Integral and Toeplitz Operators -- Banach Algebras Generated by N Idempotents and Applications -- Part II: Invited contributions -- M-Local Type Conditions for the C*-Crossed Product and Local Trajectories -- Factorisation of Symmetric Matrices and Applications in Gravitational Theories -- Invertibility of Toeplitz Plus Hankel Operators on lp-Spaces -- On Pseudodifferential Operators with Slowly Oscillating Symbols on Variable Lebesgue Spaces with Khvedelidze Weights -- Eigenvalues of the Laplacian Matrices of Cycles with one Overweighted Edge -- On the Algebra of Singular Integral Operators with Almost Periodic Coefficients -- Approximate Reconstruction of a One-Dimensional Parabolic Equation From Boundary Data -- Characteristic Determinants for a Second Order Difference Equation on the Half-Line Arising in Hydrodynamics -- On a Singular Integral Operator with two Shifts and Conjugation.
	Sommario/riassunto	This volume, which is dedicated to Yuri Karlovich on the occasion of his 75th birthday, includes biographical material, personal reminiscences,

and carefully selected papers. The contributions constituting the core of this volume are written by mathematicians who have collaborated with Yuri or have been influenced by his vast mathematical work. They are devoted to topics of Yuri Karlovich's work for five decades, starting with his work on singular integral operators with shift, then broadened to include Toeplitz, Wiener-Hopf, Fourier and Mellin convolution and pseudodifferential operators, factorisation of almost periodic matrix functions, and local trajectory methods for the study of algebras of convolution and singular integral operators.