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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Preface""; ""List of speakers""; ""How to construct wavelet frames on irregular grids and arbitrary dilations in \mathbb{R}^d ""; ""An analogue of Bratteli-Jorgensen loop group actions for GMRA's""; ""Examples of wavelets for local fields""; ""The spectral function of shift-invariant spaces on general lattices""; ""Custom building finite frames""; ""Frames of subspaces""; ""The local trace function for super-wavelets""; ""1. Introduction""; ""2. Permutative wavelet representations""; ""3. Shift invariant subspaces""; ""4. The local trace function"" ""5. A characterization of super-wavelets""""6. The spectral function and the dimension function""; ""References""; ""Recovery of band-limited functions on manifolds by an iterative algorithm""; ""On a characterization of the local Hardy space by Gabor frames""; ""Riesz bases, multiresolution analyses, and perturbation""; ""The existence of Gabor bases and frames""; ""Co-affine systems in \mathbb{R}^d ""; ""Rank-one decomposition of operators and construction of frames""; ""An approach to the study of wave packet systems""; ""Convolution for

Gabor systems and Newton's method"

"Wavelets, wavelet sets, and linear actions on \mathbb{R}^n " "Orthonormalized coherent states"; "Localization of stability and p-frames in the Fourier domain"; "Orthonormal wavelets arising from HDAFs"
