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Nota di contenuto	<p>""Cover""; ""Title page""; ""Contents""; ""Preface""; ""Participants""; ""Phase retrieval by vectors and projections""; ""1. INTRODUCTION""; ""2. PHASE RETRIEVAL BY VECTORS""; ""3. PHASE RETRIEVAL BY PROJECTIONS""; ""References""; ""Scalable frames and convex geometry""; ""1. Introduction""; ""2. Preliminaries""; ""3. Scalable Frames and Convex Polytopes""; ""4. Topology of the Set of Scalable Frames""; ""ACKNOWLEDGMENTS""; ""References""; ""Dilations of frames, operator-valued measures and bounded linear maps""; ""1. Introduction""; ""2. Frames, Framings, and Operator-Valued Measures""; ""3. Dilations of Operator-Valued Measures""; ""4. Dilations of Bounded Linear Maps""; ""5. Some Remarks and Problems""; ""References""; ""Images of the continuous wavelet transform""; ""1. Introduction""; ""2. General notations and definitions""; ""3. Wavelets and square-integrable representations""; ""4. Inside <math>\overline{\{ \}}( )</math> for an irreducible ""; ""5. The <math>\{ \}</math> as subspaces of <math>A^2( )</math>""; ""References""; ""Decompositions of generalized wavelet representations""; ""1. Introduction""; ""2. Preliminaries""; ""3. Direct Integral Decompositions""; ""4. Irreducibility of the Fiber Representations""; ""Acknowledgment""; ""References""; ""Exponential splines of complex order""; ""1. Preliminaries on Exponential Splines""; ""2. Brief Review of Polynomial and Exponential B-Splines""; ""3. Polynomial Splines of Complex Order""; ""4. Exponential Splines of Complex Order""; ""5. Summary and</p>

Further Work"; "References"; "Local translations associated to spectral sets"; "1. Introduction"; "2. Local translations"; "3. Examples"; "References"; "Additive spectra of the 1/4 Cantor measure"; "1. Introduction"; "2. Background"; "3. Isometries"; "4. Spectral function decompositions"; "Acknowledgements"; "References"; "Necessary density conditions for sampling and interpolation in de Branges spaces"; "1. Introduction"; "2. Homogeneous Approximation Property"; "3. Necessary Conditions for Sampling and Interpolating"; "4. The Plancherel-Polya Inequality"; "References"; "Dynamical sampling in hybrid shift invariant spaces"; "1. Introduction"; "2. Constructing a hybrid shift invariant space"; "3. Dynamical sampling in hybrid shift invariant spaces"; "4. Main results"; "5. Conclusions and future work"; "6. Appendix"; "Acknowledgment"; "References"; "Dynamical sampling in infinite dimensions with and without a forcing term"; "1. Introduction"; "2. Dynamical sampling in infinite dimensions"; "3. Dynamical Sampling with a Forcing Term"; "References"; "Back Cover"

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