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Soggetti	Tomography - Mathematics Inverse problems (Differential equations) Transport theory
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents -- Preface -- List of Workshop Participants -- Multiple Illumination Quantitative Photoacoustic Tomography Using Transport and Diffusion Models -- Combined Source and Attenuation Reconstructions in SPECT -- Non-uniqueness Result for a Hybrid Inverse Problem -- Local Non-injectivity for Weighted Radon Transforms -- Inverse Gravimetry Approach to Attenuated Tomography -- Transformation Optics and Approximate Cloaking -- Stability of the Gauge Equivalent Classes in Inverse Stationary Transport in Refractive Media -- Basic Theory for Generalized Linear Solid Viscoelastic Models -- Current Density Impedance Imaging -- Possibilities and Limitations of Time Domain Wave Equation Imaging -- On Singularities and Instability of Reconstruction in Thermoacoustic Tomography -- Micro-tomography of Coherent X-ray Scatter Using an X-ray Collimator and Spectral Imaging Array.

