

Coherent Light Microscopy

[DOWNLOAD HERE](#)

Quantitative Phase Microscopy with Digital Holography Approach with High-Coherence Light Sources.- Quantitative Phase Microscopy with Digital Holography Approach with Low-Coherence Light Sources.- Digital Holographic Microscopy with Femtosecond Laser Sources for Characterization of Fast Dynamic Events and Process.- Quantitative Microscopy with a Photorefractive-Based Principle.- Application of Interference Microscopy in Microfluidics and Optofluidics Systems.- Optofluidic-Based Microscope.- Characterization of Optical Microsystems Devices (Microlenses, Liquid Lenses, Integrated Optics Interferometers, Waveguides, MEMs, MOEMs).- Super-Resolution in Interference Microscopy.- Microscopy with UV Light Sources.- Microscopy with IR Sources.- 3D Imaging for Analysis and Tracking of Particles in Fluidodynamic Physics.- Visualization of Trapping Systems to Study Paths of Particles.- Optical Coherent Method for Evaluation and Recognition of Bio-Agents.- Special Methods with Fabrication and Characterization of Self-Assembled Structures. Phase Shifting Techniques in Microscopy. EAN/ISBN : 9783642158131 Publisher(s): Springer, Berlin Discussed keywords: Lichtmikroskopie Format: ePub/PDF Author(s): Ferraro, Pietro - Wax, Adam - Zalevsky, Zeev

[DOWNLOAD HERE](#)

Similar manuals:

[Coherent Light Microscopy](#)