Scanning Probe Microscopy In Nanoscience And Nanotechnology 2

DOWNLOAD HERE

This book presents the physical and technical foundation of the state of the art in applied scanning probe techniques. It constitutes a timely and comprehensive overview of SPM applications. The chapters in this volume relate to scanning probe microscopy techniques, characterization of various materials and structures and typical industrial applications, including topographic and dynamical surface studies of thin-film semiconductors, polymers, paper, ceramics, and magnetic and biological materials. The chapters are written by leading researchers and application scientists from all over the world and from various industries to provide a broader perspective. EAN/ISBN: 9783642104978 Publisher(s): Springer, Berlin Discussed keywords: Abtastung (Technik), Biometrie, MEMS (Mikroelektromechanische Systeme), Nanotechnologie, Rasterelektronenmikroskopie Format: ePub/PDF Author(s): Bhushan, Bharat

DOWNLOAD HERE

Similar manuals:

Nanotechnologies

The Visioneers: How A Group Of Elite Scientists Pursued Space Colonies, Nanotechnologies, And A Limitless Future - W. Patrick McCray