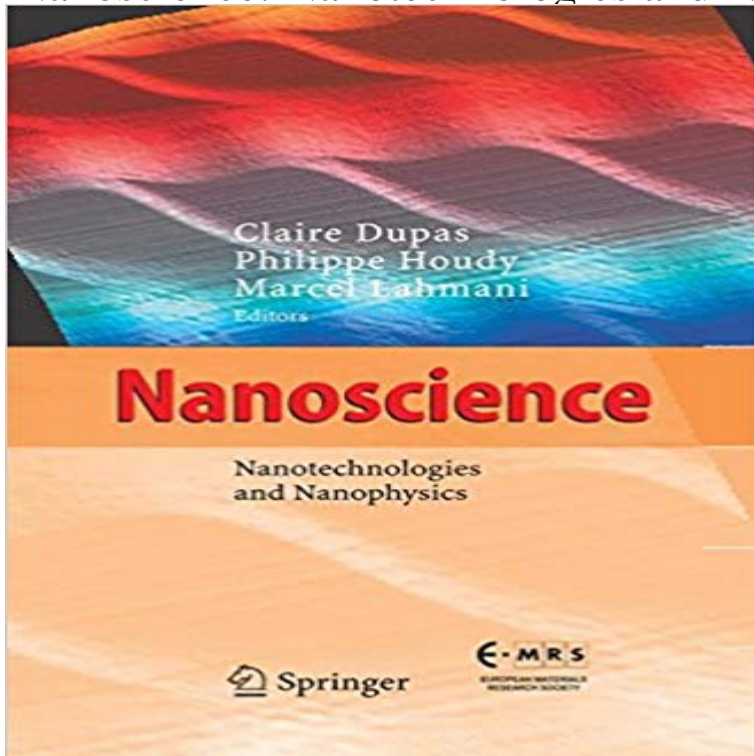


# Nanoscience: Nanotechnologies and Nanophysics



This practically-oriented overview of nanotechnologies and nanosciences is designed to provide students and researchers with essential information on both the tools of manufacture and specific features of the nanometric scale. Specific applications and techniques covered include nanolithography, STM and AFM, nanowires and supramolecules, molecular electronics, pptronics, and simulation. Each section devotes space to industrial applications and prospective developments. The book provides the only pedagogical review on major nanosciences topics at this level.

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