Nanostructures is essential to explore the magnetic properties. Transmission electron microscopy (TEM) is a powerful tool that allows understanding of both physical structure and micromagnetic. Most magnetic imaging of skyrmions has been performed using Lorentz transmission electron microscopy (LTEM) and magnetic force microscopy (MFM). These techniques boast high resolution (down to 1 nm for LTEM [17] and 10 nm for MFM [18]), and can be used to infer the spin texture of the material, however both suffer from some limitations. Magnetic Microscopy of Nanostructures book. Read reviews from world’s largest community for readers. Irrecentyears, anew?eldinsciencehasbeen...