

Preface to Volume 16	v
Contents	ix
Contents of Volumes 1-15	xi
List of Contributors	xv
1. Giant Magnetostrictive Materials	
O. SODERBERG, A. SOZINOV, Y GE, S.-R HANNULA and VK. LINDROOS	1
2. Micromagnetic Simulation of Magnetic Materials	
DIETER SUESS, JOSEF FIDLER and THOMAS SCHREFL	41
3. Ferrofluids	
S. ODENBACH	127
4. Magnetic and Electrical Properties of Practical Antiferromagnetic Mn Alloys	
K. FUKAMICHK R.Y. UMETSU, A, SAKUMA and C. MITSUMATA	209
5. Synthesis, Properties and Biomedical Applications of Magnetic Nanoparticles	
PEDRO TARTAJ, MARIA P. MORALES, SABINO VEINTEMILLAS- VERDAGUER. TERESITA GONZALEZ-CARRENO and CARLOS J. SERNA	403
Author Index	483
Subject Index	529
Materials Index	533