
CONTENTS

Preface to Volume 5	v
Contents	ix
Contents of Volumes 1–4	xi
List of contributors	xiii
1. Quadrupolar Interactions and Magneto-elastic Effects in Rare-earth Intermetallic Compounds P. MORIN and D. SCHMITT	1
2. Magneto-optical Spectroscopy of f-electron Systems W. REIM and J. SCHOENES	133
3. INVAR: Moment-volume Instabilities in Transition Metals and Alloys E.F. WASSERMAN	237
4. Strongly Enhanced Itinerant Intermetallics and Alloys P.E. BROMMER and J.J.M. FRANSE	323
5. First-order Magnetic Processes G. ASTI	397
6. Magnetic Superconductors Ø. FISCHER	465
Author Index	551
Subject Index	577
Materials Index	585