

Springer

1st
edition

2003, XV, 323 p.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-3-540-44084-0

\$ 349,99

Available

Discount group

Professional Books (2)

Product category

Monograph

Series

Topics in Applied Physics

Other renditions

Softcover

ISBN 978-3-642-07898-9

Physics : Magnetism, Magnetic Materials

Hillebrands, Burkard, Ounadjela, Kamel (Eds.)

Spin Dynamics in Confined Magnetic Structures II

- Written by leading experts
- Up-to-date overview and references Available online in LINK
- All figures and references linked

This second volume of the book on spin dynamics in confined magnetic structures covers central aspects of spin dynamic phenomena, so that researchers can find a comprehensive compilation of the current work in the field. Introductory chapters help newcomers to understand the basic concepts, and the more advanced chapters give the current state of the art for most spin dynamic issues in the milliseconds to femtoseconds range. Both experimental techniques and theoretical work are discussed. The comprehensive presentation of these developments makes this volume very timely and valuable for every researcher working in the field of magnetism. It describes the new experimental techniques which have advanced this field very rapidly. Among the techniques covered, particular attention is given to those involving high temporal, elemental and spatial resolution as well as to techniques involving magnetic field pulses with very short rise times and durations.

Order online at springer.com/booksellers**Springer Nature Customer Service Center LLC**

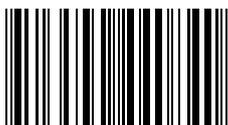
233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com

ISBN 978-3-540-44084-0 / BIC: PHK / SPRINGER NATURE: SCP25129

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**