

CAMBRIDGE
UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom
One Liberty Plaza, 20th Floor, New York, NY 10006, USA
477 Williamstown Road, Port Melbourne, VIC 3207, Australia
314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi – 110025, India
79 Anson Road, #06–04/06, Singapore 079906

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

www.cambridge.org
Information on this title: www.cambridge.org/9781108485784
DOI: 10.1017/9781108641449

© Brent Fultz 2014
© Cambridge University Press 2020

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2014
Second edition 2020

Printed in the United Kingdom by TJ International Ltd, Padstow Cornwall
A catalogue record for this publication is available from the British Library.

Library of Congress Cataloging-in-Publication Data

Names: Fultz, B. (Brent), author.
Title: Phase transitions in materials / Brent Fultz.
Description: Second edition. | Cambridge ; New York, NY : Cambridge University Press, 2020. | Includes bibliographical references and index.
Identifiers: LCCN 2019043465 (print) | LCCN 2019043466 (ebook) | ISBN 9781108485784 (hardback) | ISBN 9781108641449 (epub)
Subjects: LCSH: Phase transformations (Statistical physics)—Textbooks. | Thermodynamics—Textbooks. | Materials—Thermal properties—Textbooks. | Statistical mechanics—Textbooks.
Classification: LCC QC175.16.P5 F86 2020 (print) | LCC QC175.16.P5 (ebook) | DDC 530.4/74—dc23
LC record available at <https://lccn.loc.gov/2019043465>
LC ebook record available at <https://lccn.loc.gov/2019043466>

ISBN 978-1-108-48578-4 Hardback

Additional resources for this publication at www.cambridge.org/fultz2

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.