

Cambridge University Press
978-1-107-05240-6 - Nanowire Transistors: Physics of Devices and Materials in One Dimension
Jean-Pierre Colinge and James C. Greer
Copyright Information
[More information](#)

Nanowire Transistors

Physics of Devices and Materials in One Dimension

JEAN-PIERRE COLINGE
TSMC

JAMES C. GREER
Tyndall National Institute



Cambridge University Press
978-1-107-05240-6 - Nanowire Transistors: Physics of Devices and Materials in One Dimension
Jean-Pierre Colinge and James C. Greer
Copyright Information
[More information](#)

CAMBRIDGE
UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom

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/9781107052406

© Cambridge University Press 2016

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 2016

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 Cataloguing in Publication data

Colinge, Jean-Pierre, author.

Nanowire transistors : physics of devices and materials in one dimension / Jean-Pierre Colinge (TSMC), James C. Greer (Tyndall National Institute).

pages cm

Includes bibliographical references.

ISBN 978-1-107-05240-6 – ISBN 1-107-05240-8 1. Nanowires. 2. Nanostructured materials.
3. One-dimensional conductors. 4. Transistors. 5. Solid state physics. I. Greer, Jim, author.
II. Title.

TK7874.85.C65 2016

621.3815’28–dc23

2015026752

ISBN 978-1-107-05240-6 Hardback

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.