

Cambridge University Press 978-0-521-19956-8 - Quantum Computing since Democritus Scott Aaronson Copyright Information More information

## **Quantum Computing since Democritus**

SCOTT AARONSON

Massachusetts Institute of Technology





Cambridge University Press 978-0-521-19956-8 - Quantum Computing since Democritus Scott Aaronson 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/9780521199568

© S. Aaronson 2013

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 2013 3rd printing 2015

Printed in the United Kingdom by Clays, St Ives plc.

A catalog record for this publication is available from the British Library

Library of Congress Cataloging in Publication data
Aaronson, Scott.

Quantum computing since Democritus / Scott Aaronson.
pages cm
Includes bibliographical references and index.
ISBN 978-0-521-19956-8 (pbk.)
1. Quantum theory – Mathematics. 2. Quantum computers. I. Title.
QC174.17.M35A27 2013
621.39'1 – dc23 2012036798

ISBN 978-0-521-19956-8 Paperback

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.