

## The Digital Rights Movement

### **The Information Society Series**

Laura DeNardis and Michael Zimmer, Series Editors

*Interfaces on Trial 2.0*, Jonathan Band and Masanobu Katoh

*Opening Standards: The Global Politics of Interoperability*, Laura DeNardis, editor

*The Reputation Society: How Online Opinions Are Reshaping the Offline World*, Hassan Masum and Mark Tovey, editors

*The Digital Rights Movement: The Role of Technology in Subverting Digital Copyright*, Hector Postigo

# **The Digital Rights Movement**

## **The Role of Technology in Subverting Digital Copyright**

**Hector Postigo**

**The MIT Press  
Cambridge, Massachusetts  
London, England**

© 2012 Massachusetts Institute of Technology



All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher.

MIT Press books may be purchased at special quantity discounts for business or sales promotional use. For information, please email [special\\_sales@mitpress.mit.edu](mailto:special_sales@mitpress.mit.edu) or write to Special Sales Department, The MIT Press, 55 Hayward Street, Cambridge, MA 02142.

This book was set in Stone Sans and Stone Serif by Toppan Best-set Premedia Limited. Printed and bound in the United States of America.

Library of Congress Cataloging-in-Publication Data

Postigo, Hector

The digital rights movement: the role of technology in subverting digital copyright / Hector Postigo.

p. cm. — (The information society series)

Includes bibliographical references and index.

ISBN 978-0-262-01795-4 (hardcover: alk. paper)

1. Copyright and electronic data processing. 2. Digital rights management.

3. Hactivism. 4. Internet—Law and legislation. 5. Piracy (Copyright)—

Prevention. 6. Fair use (Copyright). I. Title.

K1447.95.P67 2012

345'.02662—dc23

2012004559

10 9 8 7 6 5 4 3 2 1

## Contents

### Part I 1

- 1 Introduction 3
- 2 The National Information Infrastructure and the Policymaking Process 17
- 3 Origins of the Digital Rights Movement: The White Paper and the Digital Millennium Copyright Act 41

### Part II 61

- 4 Dmitry Sklyarov and the Advanced eBook Processor 63
- 5 DeCSS: Origins and the Bunner Case 85
- 6 DeCSS Continued: The Hacker Ethic and the Reimerdes Case 97
- 7 iTunes Hacks: Hacking as a Tactic in the Digital Rights Movement 127
- 8 Structure and Tactics of the Digital Rights Movement 153
- 9 Conclusion 175

- Appendix 181
- Notes 197
- References 209
- Index 219



This is a section of [doi:10.7551/mitpress/8698.001.0001](https://doi.org/10.7551/mitpress/8698.001.0001)

# The Digital Rights Movement

## The Role of Technology in Subverting Digital Copyright

By: Hector Postigo

### Citation:

*The Digital Rights Movement: The Role of Technology in Subverting Digital Copyright*

By: Hector Postigo

DOI: 10.7551/mitpress/8698.001.0001

ISBN (electronic): 9780262305334

Publisher: The MIT Press

Published: 2012



The MIT Press

© 2012 Massachusetts Institute of Technology



All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher.

MIT Press books may be purchased at special quantity discounts for business or sales promotional use. For information, please email [special\\_sales@mitpress.mit.edu](mailto:special_sales@mitpress.mit.edu) or write to Special Sales Department, The MIT Press, 55 Hayward Street, Cambridge, MA 02142.

This book was set in Stone Sans and Stone Serif by Toppan Best-set Premedia Limited. Printed and bound in the United States of America.

Library of Congress Cataloging-in-Publication Data

Postigo, Hector

The digital rights movement: the role of technology in subverting digital copyright / Hector Postigo.

p. cm. — (The information society series)

Includes bibliographical references and index.

ISBN 978-0-262-01795-4 (hardcover: alk. paper)

1. Copyright and electronic data processing. 2. Digital rights management.

3. Hactivism. 4. Internet—Law and legislation. 5. Piracy (Copyright)—

Prevention. 6. Fair use (Copyright). I. Title.

K1447.95.P67 2012

345'.02662—dc23

2012004559

10 9 8 7 6 5 4 3 2 1