Contents

Series Foreword vii Acknowledgments ix

Introduction: Computer Programming as Literacy 1

- 1 Coding for Everyone and the Legacy of Mass Literacy 43
- 2 Sociomaterialities of Programming and Writing 95
- 3 Material Infrastructures of Writing and Programming 139
- 4 Literacy for Everyday Life 179

Conclusion: Promoting Coding Literacy—Lessons from Reading and Writing 215

Notes 227 Bibliography 293 Index 323