

BRIEF CONTENTS

CONTENTS xi

PREFACE xxix

1 WELCOME TO MAC OS X 1

PART I THE MAC OS X OPERATING SYSTEM 15

2 GETTING STARTED 17

3 THE MAC OS X UTILITIES 39

4 THE MAC OS X FILESYSTEM 71

5 THE SHELL 113

PART II THE EDITORS 143

6 THE **vim** EDITOR 145

7 THE **emacs** EDITOR 199

PART III THE SHELLS 255

8 THE BOURNE AGAIN SHELL 257

9 THE TC SHELL 337

PART IV NETWORKING AND MAINTENANCE 381

10 NETWORKING AND THE INTERNET 383

11 SYSTEM MAINTENANCE 425

PART V PROGRAMMING TOOLS 475

- 12 PROGRAMMING TOOLS 477
- 13 PROGRAMMING THE BOURNE AGAIN SHELL 523
- 14 THE **awk** PATTERN PROCESSING LANGUAGE 609
- 15 THE **sed** EDITOR 641

PART VI COMMAND REFERENCE 657

- COMMAND REFERENCE 659

PART VII APPENDIXES 895

- A REGULAR EXPRESSIONS 897
- B HELP 907
- C MAC OS X FOR UNIX USERS 915

GLOSSARY 919

INDEX 963