

Contents

CAMBRIDGE: The Fifties and Sixties

Preface ix

Who's Who: The Wizards and Their Machines xi

Part One. TRUE HACKERS

CAMBRIDGE: The Fifties and Sixties

Chapter 1
The Tech Model Railroad Club 3

Chapter 2
The Hacker Ethic 27

Chapter 3
Spacewar 39

Chapter 4
Greenblatt and Gosper 61

Chapter 5
The Midnight Computer Wiring Society 83

Chapter 6
Winners and Losers 101

Chapter 7
Life 123

Part Two. HARDWARE HACKERS

NORTHERN CALIFORNIA: The Seventies

Chapter 8	
Revolt in 2100	151
Chapter 9	
Every Man a God	179
Chapter 10	
The Homebrew Computer Club	201
Chapter 11	
Tiny BASIC	227
Chapter 12	
Woz	249
Chapter 13	
Secrets	275

Part Three. GAME HACKERS

THE SIERRAS: The Eighties

Chapter 14	
The Wizard and the Princess	289
Chapter 15	
The Brotherhood	313
Chapter 16	
The Third Generation	325
Chapter 17	
Summer Camp	345
Chapter 18	
Frogger	365

Chapter 19	
Applefest	389
Chapter 20	
Wizard vs. Wizards	413

Part Four. THE LAST OF THE TRUE HACKERS

CAMBRIDGE: 1983

The Last of the True Hackers	437
Afterword: Ten Years After	455
Afterword: 2010	463
Notes	479
Acknowledgments	485
Index	489