

CONTENTS

Foreword, by Gary Price	xi
Acknowledgments	xiii
Introduction	xv
About The Extreme Searcher's Web Page	xxi
 Chapter 1 Basics for the Serious Searcher	1
The Pieces of the Internet.....	1
A Very Brief History	2
Searching the Internet: Web "Finding Tools"	8
General Strategies.....	13
Content on the Internet.....	18
Content—The Deep Web.....	23
Copyright.....	26
Citing Internet Resources	27
Keeping Up-to-Date on Internet Resources and Tools.....	28
 Chapter 2 Directories and Portals	31
General Web Directories	32
Classification of Sites in General Web Directories	33
Searchability of General Web Directories.....	34
When to Use a General Web Directory.....	34
The Major General Web Directories.....	35
Other General Web Directories	40
Specialized Directories.....	42
How to Find Specialized Directories.....	43
What to Look for in Specialized Directories and How They Differ	45
Some Prominent Examples of Specialized Directories	45
General Web Portals.....	54
Summary	59

Chapter 3 Search Engines: The Basics	61
How Search Engines Are Put Together	61
How Search Options Are Presented	63
Typical Search Options	64
Search Engine Overlap	69
Results Pages	70
Search Engine Accounts	71
Specialty Search Engines	71
Metasearch Engines	72
Search Engine Shortcuts	73
Keeping Up-to-Date on Web Search Engines	73
 Chapter 4 Search Engines: The Specifics	 75
Google	75
Bing	100
Yahoo!	107
Ask.com	118
Additional General Web Search Engines	122
Visualization Search Engines	126
Search Engine Comparison Searches	128
 Chapter 5 Discussion Groups, Forums, Newsgroups, and Their Relatives	 131
Groups of Groups and Individual Groups	133
Groups Search Engines	135
Mailing Lists	143
Instant Messaging	147
Netiquette Points Relating to Groups and Mailing Lists	147
 Chapter 6 An Internet Reference Shelf	 149
Thinking of the Internet as a Reference Collection	149
Criteria Used for Selecting the Tools Covered	150
Traditional Tools Online	150
Encyclopedias	151
Dictionaries	153
Combined Reference Tools and Almanacs	155
Addresses and Phone Numbers	156

Quotations.....	157
Foreign Exchange Rates/Currency Converters.....	160
Weather	160
Maps	161
Gazetteers.....	162
ZIP Codes.....	162
Stock Quotes	162
Statistics	163
Books.....	165
Historical Documents	170
Government and Country Guides.....	170
Company Information.....	173
Associations	176
Professional Directories	177
Other Information About People	177
Literature Databases	180
Colleges and Universities.....	182
Fact-Checking Sites.....	183
Travel	184
Film	185
Reference Resource Guides	186

Chapter 7 Sights and Sounds:

Finding Images, Audio, and Video..... 187

The Copyright Issue.....	187
Images.....	188
Audio and Video.....	201

Chapter 8 News Resources..... 213

Types of News Sites on the Internet	213
Finding News—A General Strategy.....	214
News Resource Guides.....	215
Major News Networks and Newswires.....	218
Newspapers	221
Radio and TV	222
Aggregation Sites.....	223
Specialized News Services.....	227
Blogs.....	228

RSS	230
Alert Services	231

Chapter 9 Finding Products Online 233

Categories of Shopping Sites on the Internet	233
Looking for Products—A General Strategy	234
Company/Product Catalogs	234
Shopping Malls	236
Price Comparison Sites	238
Auctions	243
Classifieds	243
Product and Merchant Evaluations	244
Buying Safely	246

Chapter 10 Your Own Place on the Web: Participating and Publishing 249

A "Place" on the Web	249
Web-Based Software	250
Social Networking Sites	251
Sharing Sites	252
Microblogs	253
Blogs	254
Podcasts	257
Crowdsourcing	257
Your Own Full-Fledged Website	258
Websites	259

Conclusion 267

Glossary 269

URL List 279

About the Author 297

Index 299