Index

Numbers

2600 (hacker magazine), 206

A

Abu Ghraib prison, photos of prisoner abuse by Americans, 48
accuracy, maintaining in interactive journalism, 134
ActiveWords application, 70
activism
  BBC assistance with iCan project, 104, 123–125
  combating government invasions of citizens' privacy, 59
  grassroots journalism as tool for, 137
advertising
  anti-Bush commercials on MoveOn, 100
  Blogads, 88, 154
  Google AdWords program, 154
  newspaper revenue from, under attack from new media, xvi
  supporting personal journalism, 152
Afghan-American writer, Tamim Ansary, 21
aggregators, 39, 167
agile radio, 234
airlines, SMS services offered by, 33
airwaves
deregulation of, consequences for communications companies, 233
end of scarcity of, 232
regulation of, 231–232
Allbritton, Chris, 155
AllConsuming web service, 171
alternative media, 144–148
  problems of Indymedia due to lack of editorial oversight, 145
Amazon
  API for its software, 170
  authors writing (supposedly) customer book reviews, 180
  Americans abuse of Iraqi prisoners in Abu Ghraib prison, 48
anarchy in news, undesirability of, xvi
anonymity on the Net, 180–182
  benefits of, 180
  credibility and, 181
  hazards of, 180
  preserving value of, 195
Ansary, Tamim, 21
APIs (application programming interfaces), 169–171
Apple Computer
  iPod, hackers finding undivulged feature of, 53
  RSS, use of, 82
  trade press and, 15
  weblogs, misunderstanding of, 82
  appliances and devices, online information about, 52
asymmetrical warfare, 107
audience
  becoming active users of news, 238
  in charge as consumers and producers, 136–140
  alternative media, 144–148
  business models for personal journalism, 152–157
  citizen journalists, 137–140
audience (continued)
evolutionary and revolutionary effects, 140
nonprofit community publishing, 142
Wiki media, 148–151
consequences of collision of journalism and technology, 237
invitations by journalists to contribute, 120–123
BBC, iCan project, 123–125
ethical standards, maintaining, 134–135
new technologies, using, 130
OhmyNews.com, 125–129
updating journalism education, 131
joining process of journalism, xiv
participation in talk radio, 10
technological choices for consumers of news, 25
audio clips, recorded by journalists, 130
automobile electronic systems, information about on the Internet, 54

augmenting or replacing with open source technologies, 17
controlling new media with government help, 172
correcting misinformation on blogs or web sites, 104
desktop publishing and, 10
new kinds emerging, 165
online conversations, risks of, 189
quality reduction in reporting to boost profits, xv
bioterrorism, 108
BitTorrent, 37
Blogads, 88, 154
Blogbot search tool (Microsoft), 167
Blogger, 20, 167
dblogroll, 40
Blogspot.com, 210
Blumenthal, Sidney, 192
book reviews (customer), written by authors on Amazon, 180
BookTalk service (Technorati), 169
Boyd, Wes, 100
Bradbury, Nick, 41
British Broadcasting Corporation (see BBC)
broadband telecommunications providers
monopolies granted by government, 225
threat to end-to-end principle, 225
Bruggeman, Buzz, 70
bulletin boards, 8
information on products and devices, 53
use by radical right as political organizing tool, 91
Bush, George W.
anti-Bush commercials on MoveOn.org, 100
Google bombers and, 185
presidential campaign of 2000, 92
reelection campaign, 2004, 91
business changes wrought by the Internet, 14
danger of conservatism fostered by modern journalism industry, xv
INDEX

efforts to restrict free information, 238
open source as organization style for, 17
RSS feeds, use of, 39
weblogs, use of, 30
business models for personal journalism, 152–157
advertising support, 152
nano-publishing, 152
niche business blogs, Weblogs, Inc., 153
soliciting money from readers, 155–157
business-to-business publishing, 153
Buying of the President, The, 147

C

cable and phone companies
cable television, 6
refusal to share access to high-speed data lines, 225
vertical control over data transport and content, 225
Cable News Network (see CNN)
Calacanis, Jason McCabe, 153
California Insider political blog, 114
camera phones, 26, 35
news organizations, use of, 130
privacy issues with, 35
camera-equipped mobile devices
filming of police misconduct in Rodney King case, 49
spreading news with, 48
car-defect reports, 54
CBS News, 178
celebrity blogs, 78–80
cell phones (see mobile phones)
censorship
peer-to-peer (P2P) technology and, 38
(see also government)
Center for Public Integrity, 147
CEO blogs, 72–74
Chandler, Ben, 88
Channel 9 blog, 75
Charlotte Observer, “Dispatches from along the coast”, 115
chat rooms, 85
discussions of stock prices and corporate financial performance, 56
cheating by using others’ work, 200
mechanism to catch violators, 200
Chinese government restrictions on Internet freedom, 210
suppression of citizen weblogs, 141
Cisco Systems
“News@Cisco” PR operation, 81
tools to create walled gardens, 226
citizen journalists, xvii, 137–140
alternative media, 144–148
business models for personal journalism, 152–157
nonprofit community publishing, 142
Wiki media, 148–151
citizen reporters, 125–129
fact checking by, 187
citizenship reinforcement with modern communications, 89
weblogs as acts of civic engagement, 139
Clark, Joe, 82
Clark, Wesley, 103
classified advertising, competition of new media for, xvi
client, 258
client/server technology, 11
Cluetrain Manifesto, 14
CNN, 7, 116
Coble, Howard, 92
collaboration tools, Wikis as, 32
Comcast, 225
ownership interests in content, 227
Command Post, 103
coverage of 2003 Gulf War, 147
comments (reader), posting on weblogs, 29
communication network, value of (Metcalf’s Law), 160
communications means of, 26
new tools for, 69
transformation of with emergence of web, 13
community publishing,
nonprofit, 142
companies
improving products with expert
assistance from
customers, 55
learning to use new communication
tools, 70
online forums discussing stock
prices and financial
performance, 57
participating in discussion boards
about their products, 59
RSS feeds of major news, 81
threatening American freedom of
speech, 142
tobacco companies, web-based doc-
umentation on, 51
CompuServe, 8
computer security and cyber-
terrorism, 110
computer technology, media
production and, 9
conservatism of modern journalism
industry, xv
considering the source, 179
consolidation of media companies, xv
consumers, getting in-depth
information on
products, 52
consumers of news (see audience)
content
control by telecommunications
companies, 225
discrimination by cable and phone
companies over material
they don’t control, 226
licensing under Creative Commons
license, 230
Content Scrambling System
(CSS), 206
content servers, downloaders’
computers as, 38
content-management systems for web
publishing, 25
conversations
journalism as, 14, 132
markets as, 14
personal weblogs participating
in, 31
cookies, 211
Copeland, Henry, 154
copyright, 201–204
anonymous defenders of on the
Net, 181
comparing infringement with
plagiarism, 201
“copyright cartel”, xvii, 212–214
correcting abuses of, 239
Creative Commons
Copyright, 230, 239
customers engaging in political
activism against, 228
Digital Millennium Copyright
Act, 204, 206
digital watermarking of photos and
videos, 178
DVDs, unauthorized playback
of, 206
forbidden linking and, 205–208
infringement by peer-to-peer shar-
ing of music files, 37
tech industry sellout, 220–224
corporate journalism
history of, 4–7
inability to adequately cover politi-
cal issues, 103
corporate web sites, nature of, 30
corporate weblogs, 71–77
Craig’s List, competitor for traditional
newspaper revenues, xvi
creating our own news reports, tools
for, 164–166
Creative Commons Copyright, 230,
239
credibility, anonymity and, 181
crime prevention through use of
camera-equipped mobile
devices, 48
Cryptome web site, 61
CSS (Content Scrambling
System), 206
Cuban, Mark, 73
Cunningham, Ward, 31
Curley, Rob, 117
Current Events service
(technorati), 169
customers
exchanging information about
products, 52–55
Apple iPod, 53
<table>
<thead>
<tr>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>automobile electronic systems, 54</td>
</tr>
<tr>
<td>DishPlayer, 52</td>
</tr>
<tr>
<td>manufacturer control over, 54 power to become politically active, 229</td>
</tr>
<tr>
<td>customer-written book reviews, Amazon, 180</td>
</tr>
<tr>
<td>CyberJournalist.net, 114</td>
</tr>
<tr>
<td>Daily Kos weblog, 88, 103</td>
</tr>
<tr>
<td>database, 258</td>
</tr>
<tr>
<td>data-mining program to detect suspicious activities of potential terrorists, 60</td>
</tr>
<tr>
<td>Dean, Howard, xiv, 59</td>
</tr>
<tr>
<td>limitations of new communications tools in campaigns, 89</td>
</tr>
<tr>
<td>open source politics in his campaign, 101</td>
</tr>
<tr>
<td>shakeup of American politics with new media, 94–99</td>
</tr>
<tr>
<td>deceptive online content, 174</td>
</tr>
<tr>
<td>DeCSS code, 206</td>
</tr>
<tr>
<td>copyright infringement by posting, 206</td>
</tr>
<tr>
<td>posting of, trade secrets lawsuit against, 208</td>
</tr>
<tr>
<td>defamation of character Australian jurisdiction and, 197</td>
</tr>
<tr>
<td>suit by Sidney Blumenthal against online journalist, 192</td>
</tr>
<tr>
<td>DefenseLink web site, 107</td>
</tr>
<tr>
<td>Democracy Now! radio and web operation, 145</td>
</tr>
<tr>
<td>Denton, Nick, 152</td>
</tr>
<tr>
<td>Department of Defense, posting of interview transcripts, 66</td>
</tr>
<tr>
<td>Derakhshan, Hossein, 141</td>
</tr>
<tr>
<td>desktop publishing, 9</td>
</tr>
<tr>
<td>digital cameras, 34</td>
</tr>
<tr>
<td>use by journalists, 130</td>
</tr>
<tr>
<td>Digital Millennium Copyright Act (DMCA), 204</td>
</tr>
<tr>
<td>movie studios’ case against 2600 magazine, 206</td>
</tr>
<tr>
<td>digital watermarking of photos and videos, 178</td>
</tr>
<tr>
<td>discussion boards companies participating in, 59</td>
</tr>
<tr>
<td>information on products and devices, 53</td>
</tr>
<tr>
<td>marketing and PR, use of, 85</td>
</tr>
<tr>
<td>questioning veracity of comments from anonymous posters, 181</td>
</tr>
<tr>
<td>Dish Networks, participation in online discussions of their products, 59</td>
</tr>
<tr>
<td>DishPlayer video recorder, web information on upgrading, 52</td>
</tr>
<tr>
<td>distorting meaning by cutting and pasting news items, 174</td>
</tr>
<tr>
<td>domain names, trademarks and, 202</td>
</tr>
<tr>
<td>Driscoll, Jack, 143</td>
</tr>
<tr>
<td>Drudge, Matt, 179</td>
</tr>
<tr>
<td>defamation suit against, 192</td>
</tr>
<tr>
<td>DVDs, copyright issues, 205</td>
</tr>
<tr>
<td>Dyson, Esther, xi</td>
</tr>
<tr>
<td>Earth 911, 105</td>
</tr>
<tr>
<td>eBay, competition for traditional newspaper revenue sources, xvi</td>
</tr>
<tr>
<td>EchoStar (home satellite TV system), 59</td>
</tr>
<tr>
<td>editorial supervision, lacking in Indymedia, 145</td>
</tr>
<tr>
<td>editors, need for, 135</td>
</tr>
<tr>
<td>education of journalists, changes in, 131–134</td>
</tr>
<tr>
<td>Edventure Holdings, xi</td>
</tr>
<tr>
<td>e-government, 105</td>
</tr>
<tr>
<td>electronic bulletin boards (see bulletin boards)</td>
</tr>
<tr>
<td>Electronic Frontier Foundation (EFF), 201, 229</td>
</tr>
<tr>
<td>electronic products, improvement by hacking, 53</td>
</tr>
<tr>
<td>electronic system (automotive), online information from hackers, 54</td>
</tr>
</tbody>
</table>
“electronic town halls”, 91
email, 69
free speech and, 199
marketing and PR, use of, 85
use by PR industry, 81
emergence, 26
emissions-control devices on autos,
hacker information on, 54
Emulex company, 178
end-to-end principle in Internet
design, 224
preserving, methods of, 230
entertainment industry, alliance with
government to control
information flow, xvii
Ethernet networking standard, 160
ethics
grassroots journalism, problems
with, 173
standards in multidirectional
journalism, 134–135
ethnic press, emergence with desktop
publishing, 10
event blog, 115

F

fact checking online content, 187
factorial, 161
fair use, 213
copyright infringement and plagiari
sm vs., 201
refusing to buy from companies that
abuse, 229
fairness, maintaining in interactive
journalism, 134
Farber, Dave, 19
FCC
curbs on free speech, 234
freeing up more unlicensed
spectrum, 231
phone company control of high-
speed data pipes they
build, 225
Spectrum Policy Task Force, 231
Feedster service, 42, 70, 167
few-to-few communication, 26
online, 161
file-sharing model (peer-to-peer
(P2P)), 37
filtering Internet content, 212
financial forums, companies going
after posters of allegedly
defamatory material, 195
financial reporting, Wall Street
demands on Big Media, xiii
Fiorina, Carly, 228
First Amendment rights, 140
code and, 206
jurisdiction for Internet material
and, 197
Fleishman, Glenn, 152
Fleshbot weblog, 152
forums, online, 28
free software
definition of, 258
development of, 16
source code, open, 16
free speech, 140
boosting with deregulation of the
airwaves, 234
defamation and libel issues for
Internet content, 192–196
email and, 199
threatened in America by govern-
ment and big
companies, 142
fringe political groups on electronic
bulletin boards, 9
Frontier application, 15
fund-raising on the Internet, 98–99
fundraising on the Internet
Ben Chandler, campaign for U.S.
Congress, 88

G

Gaffin, Adam, 186
Gates, Bill, 74
Gawker weblog, 152
General Electric, NBC News
unit, 166
Gilmore, John, 60
Gizmodo weblog, 83, 152
revenue sources, 153
Goodman, Amy, 146
Google
API for its software, 170
INDEX

Blogger company, 167
Page Rank, 169
as reputation system, 171
searching for plagiarizers, 200
Google AdWords, 154
“Google bombing”, 185
Google Hypothesis, link structure matters, 168
Google News, 165–166
Google Alerts, 165
refusal to acknowledge news from grassroots journalism, 166
removal of Indymedia from its listings, 145
GoogObits web service, 171
Gordon, Rich, 133
gossip mongering on the Internet, 179
government
American freedom of speech, threats to, 142
efforts to restrict free information, 238
information lockdown through alliance with entertainment industry, xvii
new media, attempts to control, 173
Philippines, role of technology in bringing down (2001), 91
privacy invaders, turning tables on, 60
repression, countering with citizen weblogs, 141
restrictions on grassroots journalism, 210
spying on citizens with modern technology, 60
tools of better governance, 105–109
Utah’s IT blog, 75
web-based documentation on, 52
group blogs
Grubb, Tara Sue, 92
Guardian, The, 262
Gulf War (2003), coverage on Command Post, 147

H

hackers, divulging unauthorized product information on the Web, 53
hacking
Apple iPod music players, disclosure of recording feature, 53
definition of, 258
improving electronic products or software, 53
Hall, Justin, 12
Hamidi, Kourosh Kenneth, 199
handheld devices, 26
Hartford Courant, 116
Healing Iraq weblog, 136
Healing Iraq weblog, 136
Hewlett-Packard, pledge to support copyright holders, 228
hidden cameras, use by news organizations, 35
high-speed data access in the U.S., future of, 226
Hoder (Iranian blogger), 141
Homeland Security Information Network, 107
Horgan, Dennis, 116
Hourihan, Meg, 20, 29

online media that serve as news sources for others, 137
peer-to-peer (P2P) technology and, 38
problems with trolls, 182–184
reporting on September 11, 2001 events, x
reporting on September 11, 2001, events, 18–22
tools of, 25
Groklaw weblog, 139
Gross, Matthew, 96
group blogs, 115
group nodes, factorial, 161
“groupware tool set”, 101
growth of technologies, laws governing, 159–162
Grubb, Tara Sue, 92
Guardian, The, 262
Gulf War (2003), coverage on Command Post, 147

H

hackers, divulging unauthorized product information on the Web, 53
hacking
Apple iPod music players, disclosure of recording feature, 53
definition of, 258
improving electronic products or software, 53
Hall, Justin, 12
Hamidi, Kourosh Kenneth, 199
handheld devices, 26
Hartford Courant, 116
Healing Iraq weblog, 136
Hewlett-Packard, pledge to support copyright holders, 228
hidden cameras, use by news organizations, 35
high-speed data access in the U.S., future of, 226
Hoder (Iranian blogger), 141
Homeland Security Information Network, 107
Horgan, Dennis, 116
Hourihan, Meg, 20, 29
WE THE MEDIA

Houston Chronicle, 116
HTML
definition of, 258
development of, 12
editing tools for, 23
Hypertext Markup Language (see HTML)
hypertext technology, invention of, 11

I
iCan project (BBC), 104, 123–125
images, doctored, 177
digital watermarking as remedy for, 178
Indymedia (Independent Media Center), 145–148
information
evaluating trustworthiness of, 171
free access to, 211
free flow of, 238
lockdown by entertainment industry and government, xvii
movement around the Internet, tracking of, 212
new architecture for, 42
tracking with APIs and web services, 170
information technology (IT) blogs, Utah state government, 75
instant messaging, SMS as, 33
Instapundit weblog, 194
InstaPundit.com, 21
integrity, commitment to, 173
Intel
exposure of Pentium bug by Usenet, 46
Pentium processor bug, Usenet discussions of, 46
suit against former employee for anti-Intel emails, 199
intellectual property rights, 201–203
“Interesting People” (mailing list), 19
interference problems, eliminating with modern equipment, 231
internal blogs or Wikis for corporations, 75
Internet
broadcasting on, 36
civil defense, using for, 108
commercial, web browsers as basis of, 12
development of, 11–14
eyear days of, 8
freedom of content blocking, 212
end-to-end principle, 224
tracking information movement on, 212
as fund-raising tool
Dean presidential campaign, 98–99
as fundraising tool
John McCain campaign, 2000, 92
importance of, 236
integral ingredient in future political campaigns, 102
legal issues, 191–208
copyrights, 201–204
defamation and libel, 192–196
forbidden links, 205–208
jurisdiction, 197–199
many-to-many and few-to-few communications, 26
news radio via, 36
open source software, use of, 16
trustworthiness of content, 174
video news programming on, 36
Internet bubble, stock price manipulation and, 179
Internet service providers
dealing with demands for identities of subscribers, 195
municipalities as, 226
investigative journalism
Center for Public Integrity, 147
future financing of, xvi
investment forums, online, 179
IP Mapping, 212
Iran, weblogs as sources of citizen journalism, 141
Iraq war coverage by Chris Allbritton blog, 156
Iraqi demonstrations, December 10, 2003, 136
Iraqi prisoner abuse (at Abu Ghraib), digital photos of, 48
Ito, Joi, 103

J

Jane’s Intelligence Review, 110
Johnson, Steven, 26
Jones, Pamela, 139

journalism

audience in charge as producers and consumers, 136–140
alternative media, 144–148
business models for, 152–157
citizen journalists, 137–140
evolutionary and revolutionary effects of, 140
nonprofit community publishing, 142
Wiki media, 148–151
audience participation in, 120–123
BBC, iCan project, 123–125
blurring of lines between news producers and consumers, xiii
camera-equipped mobile phones, implications of, 35
collision with technology, consequences of, 237
as conversation, 14
corporate
inadequate political coverage, 103
reduction of quality to boost profits, xv
education, changes needed in, 131–134
evolution from lecture style to conversation or seminar, xiii
history of
corporate era, 4–7
desktop publishing, 9
web era, emergence of, 11–14
in-depth reporting by citizen journalists, 139
integrity of, grassroots journalism and, 173
Internet broadcasting, radio and video, 36
mail lists and forums, relevance of, 28
media revolutions in U.S. history, 2
niche journalism in politics, 103
online discussions of the work of journalists, 61–64
open source, 113
open source technologies and, 17
P2P (peer-to-peer), importance of, 37
read-write web tools, 41–43
RSS (content-syndication) technology, 38–41
SMS, uses for, 33
talk radio, 10
terrorist attacks of September 11, 2001, 18–22
testing next version of in writing this book, 242–245
transformation from 20th century mass-media to more grassroots and democratic, xii
video press releases as mockeries of, 184
weblogs as democratic form of, 29
Wikis, possible uses in, 32
journalists
comprehensive list of blogs by and about, 114
consequences of collision of journalism and technology, 237
filtering information from automated tools, 164
inviting audience contributions, 120–123
BBC, iCan project, 123–125
ethical standards, maintaining, 134–135
new technologies, using, 130
OhmyNews.com, 125–129
updating journalism education, 131
legal advice for, 193
legitimacy of, copyright infringement and, 207
making readers/listeners/viewers part of the process, xiv
misusing work of others, 200
new communications technologies, using, 130
political, changing role for, 102
WE THE MEDIA
INDEX

mass media
  interface between Web and, 146
threat posed by growing ownership
centration, 228
transformation to grassroots, demo-
cratic structure, xii
Massachusetts Institute of
Technology’s “News-in-the-
Future” Consortium, 143
Mayfield, Ross, 151
McCain, John, 92
McCain-Feingold campaign-finance
reform law (2002), 99
McDonald’s Corp., legal battle against
online activists, 50
McLaughlin, Janet, 83
McLuhan, Marshall, 13, 100, 108
McSpotlight web site, 51
media
  blurring of news producer/con-
sumer distinction, 26
  creation of less expensive through
computer technology, 9
media companies, consolidation
of, xv
media revolutions in U.S. history, 2
media transparency, trend
toward, 61–64
Meeks, Brock, 191
Meetup web site, 95
Melrose Mirror, 142
Memory Hole web site, 52
messaging (see SMS)
metadata, dispersion of, 56
Metcalfe’s Law, 160
microprocessors, 160
Microsoft
  Blogbot search tool, 167
  bogus advertisement of Mac-to-PC
convert, 49
employee bloggers, 74
  Robert Scoble, 76
MSNBC, 166
Newsbot, 166
NewsJunkie, 166
RSS feeds of MSDN articles, 41
Slate online magazine, 112
suit by Ticketmaster over deep
links, 205
Windows, emergence as dominant
operating system, 15
MIDI standard, 261
misinformation spread with online
media, 174
misquoted or misrepresented
material, 175
mobile phones
  camera-equipped, 35
  privacy issues with, 35
  real-time field video interviews,
recording, 131
  sending text messages over, 33
  SMS messaging, used to expose
SARS epidemic, 47
“moblogging”, 48
money raised for political elections
(see fundraising on the
Internet)
Moore’s Law, 159
Mosaic web browsers, 12
Motallebi, Sina, 142
MoveOn.org, 100
MSDN (Microsoft Developers
Network), RSS feeds of
articles, 41
MSNBC, 166
muckrakers, 3
multimedia, addition to weblogs, 31
Murphy, Tom, 71
music
  beneficiary of computer
technology, 9
  file-sharing, peer-to-peer, 37
  file-sharing web site (Napster), 37
  Internet radio, copyright regula-
tions on, 36
MyDD.com, 96
MyYahoo! news page, 166
N
Nacchio, Joe, x
“nano-publishing”, 152
Napster, 37
National Debate web site, 204
national security, Total Information
Awareness program, 60
NBC News, partnership with
Microsoft, 166
NetNewsWire, 39
new media, hindrances to development, 172
New Media Musings weblog, 154
New Times Media, 144
New York City, news and gossip weblog, 152
New York Times, The copyright infringement case against web site, 204
newyorktimes.com domain, 202
“Times on the Trail” column, 119
New York University, journalism education, 132
news
anarchy in, undesirable consequences of, xvi
dissemination with SMS, 263
gathering and dissemination processes, audience participation in, 25
major constituencies of, xiii
making our own, 236–241
creative commons, 239
technical change, tracking, 240
new architecture for, 42
next steps, 158–173
APIs and web services, 169–171
creating the news, 162–164
dinosaurs and dangers, 172
laws and other codes, 159–162
reputation systems, 171
sorting it out, 164–166
syndication, growth of, 167
tracking weblog and web site content, 168–169
open source journalism and, 17
open source software and, 16
read-write web, technology making it possible, 23–43
RSS “feeds” of, 39
spreading by modern communications, 46
talk radio and, 11
news reporting
blurring lines between producers and consumers, xiii
news sources, nonstandard (see citizen journalists; citizen reporters; grassroots journalism)
NewsGator (newsreader), 70
newsreaders, 39, 167
NewsJunkie application, 166
newsletters (email), RSS as replacement for, 82
newsmakers
consequences of collision of journalism and technology, 237
public life, new rules of, 46
traditional control of news by, 45
turning the tables, 66–87
celebrity blogs, 78–80
corporate blogging, 71–77
Defense Department posting of interview transcripts, 66
learning by listening, 69
marketing on weblogs, 82–85
PR industry, use of new technologies, 80–82
rules for new media PR and marketing, 85
vulnerabilities from new media, xiv
newspaper obituaries, 171
newspapers
adoption of weblogs and interactive journalism, 117
alternative, 144
in history of journalism, 2
online newspaper,
OhmyNews.com, 93
online, OhmyNews.com, 110
revenue streams under attack from new media, xvi
SMS services offered by, 33
newsreaders, 39, 167
NewsTalk service (Technorati), 169
niche bloggers, 83
niche journalism in politics, 103
niche publishing, 152
Nicolle, Kayce, 187
nightly build, 244
Nixon, Richard, xvi
nonprofit community publishing, 142
nonstandard news sources (see citizen journalists; citizen reporters; grassroots journalism)
Northwestern University, Medill School of Journalism, 133
number of groups factorial, 161
Nymox company, 195
INDEX

O
obituaries, GoogObits web service, 171
OhmyNews.com, 93, 110, 125–129
Olafson, Steve, 116
one-to-many communication, means of, 26
one-to-one communication, means of, 26
online discussions of the work of journalists, 61–64
online forums, 28
online services, early days of, 8
open source journalism, 113
Kuro5hin news site, 146
SCO case against free software community, 140
open source politics, 100
open source software, definition of, 259
for non-profit organizations, 101
open source software programmers, volunteer efforts in Dean campaign, 101
operating systems
APIs, 170
definition of, 259
free, development of, 16
overlay networks, 229
Ozzie, Ray, 72

P
P2P (peer-to-peer), 37, 259
Homeland Security Information Network, 107
targeted by entertainment industry for copyright infringement, xvii
“page-centric” web sites, 29
participatory political life, 100
PC Forum, x
peer-reviewed news sites, 17
peer-to-peer (see P2P)
Pentium processor (Intel), flaw in, 46
Pepsi iTunes giveaway, 47
Perot, Ross, 91
Persian-language weblogs, 141
personal computers, 7
personal digital assistants (PDAs), 26
personal journalism business models for, 152–157
advertising support, 152
nano-publishing, 152
niche business blogs, (Weblogs, Inc.), 153
soliciting money from readers, 155–157
web pages, relative ease of creating, 12
personal publishing, 162
personal weblogs, 30
Pets 911, 106
Philippines government, role of technology in bringing down (2001), 91
phone cameras (see camera phones)
phone companies
right to control access to new high-speed data pipes, 225
vertical control over data transport and content, 225
photographing events in public places camera-equipped mobile devices, use of, 48
terrorist attacks of September 11, 2001, 49
photographs, doctored, 177
digital watermarking as remedy for, 178
plagiarism, 200
comparing with copyright infringement, 201
of online content, catching violators, 200
students using online material in their papers, 200
Poindexter, John, 60
police misconduct, filming of, 49
politics, 88–109
changing role for journalists, 102
customer activism for free information, 229
danger of conservatism fostered by modern journalism, xv
dominated by big money and media in 2004 campaigns, 90

politics *(continued)*

election of South Korean President, 2002, 93
fringe politics on electronic bulletin boards, 9
historical shift in 2002-2004 elections, 89
history of online technologies use for political organization, 91
inadequate coverage of issues by major media, 103
Internet as fund-raising tool, 98–99
Internet as integral campaign ingredient, 102
local activists practicing grassroots journalism, 137
Net-based campaigning and fundraising, 88
open source, 100
P2P, privacy of, 38
role of technology in bringing down Philippines government, 2001, 91
shakeup by Dean presidential campaign, 2004, 94
talk radio and, 10
Talking Points Memo political blog, 157
tools of better governance, 105–109
weblogs
  first serious use of in a campaign, 92
  model for best use of, 103
“portfolio model of journalism education”, 132
“post-centric” weblogs, 29
postings (weblog), 29
Poynter Institute media blog, 62, 115
presidential campaigns
  George W. Bush, 2004 reelection campaign, 91
  Howard Dean, 2004, xiv, 59, 89, 94–99
  John Kerry, 2004, 177, 179
  John McCain, 2000, 92
  Ross Perot, 1992, 91
  South Korea, 2002, 93

*The Buying of the President*
2004, 147
tracking for 2004, Public Record Wiki, 151
press releases as news, spin and, 184
PressThink blog, 29
privacy
camera-equipped mobile phones and, 35
cookies and, 211
invasion by American businesses, 211
photographing of events in public places and, 49
as relic of pre-technological time, 59
producers and consumers, effects of mass manufacturing on, 13
products
customer exchange of information about, 52–55
Apple iPod music players, 53
automobile electronic systems, 54
DishPlayer video recorder, 52
customer information about, in-depth data, 55
improving with expert assistance to companies from customers, 55
interoperating through APIs, 169
mentions of by bloggers, tracking with Feedster, 167
professions, weblogs by, 77
public journalism (see citizen journalists; citizen reporters; grassroots journalism)
public life, new rules of, 45
public message boards (Usenet), 8
public places, events photographed in, 48
public relations (PR)
business use of blogging for, 71–77
new technologies, use by industry, 80–82
rules for using new media, 85
video press releases as stain on the profession, 184
public service function of journalism, 3
INDEX

“public trust” of journalism, subsumed by financial demands, xv
public-health sphere, use of new communication tools, 108
publishing
desktop publishing, emergence of, 9
personal, 162
pump-and-dump schemers, manipulating stock prices, 179
purchasers, finding out more about products, 52

Q
Qwest telephone company, x

R
radical political groups, use of electronic bulletin boards, 9
radio
Internet, copyright regulations on, 36
talk radio, development of, 10
radio waves, interference and, 233
radios, software-defined, 234
ransom-note media, 10
Rather, Dan, 178
reader comments on weblogs, 29
Really Simple Syndication (see RSS syndication)
Reed, David P., 224, 232
Reed’s Law, 161
reference site, Wikipedia, 148–150
reputations, evaluation system for, 171
research, accumulation of data to back challenges, 50
return on investment (ROI), personal journalism, 152
revenue streams of newspapers, xvi
Reynolds, Glenn, xiv, 21, 194
Rheingold, Howard, 34
Robb, John, 108
Roh, Moo Hyun, 93
Rojas, Peter, 84
Romenesko, Jim, 62, 115
Rosen, Jay, 29, 62, 132
Rosen, Zack, 101
RSS syndication, 38–41, 69
company monitoring of product discussions, 70
definition of, 259
folded into MyYahoo! news page, 166
marketing and PR, use for, 86
overview of, 167
public relations, use for, 81–82
searches and results, organizing tools for, 41
Rumsfeld, Donald, 66

S
Sacramento Bee, 114
Salon online magazine, 21, 207
San Francisco, demonstrations against Iraq war, 145
San Jose Mercury News, 115
SARS epidemic of 2003 exposure of through SMS messaging, 47
mobile phone company system to alert people entering buildings of SARS cases there, 56
satellite TV system, EchoStar, 59
satiric Internet content, copyright infringement and, 203
Saudi Arabia, pervasive controls on Internet content, 210
SBC Communications, partnership with Yahoo! for DSL customers, 227
scarcity of the airwaves, 231
end of, 232
Schwarzenegger, Arnold, 90
SCO Group, battle against free software community
Linux operating system, legal battle over ownership of, 139
Scoble, Robert, 76
manifesto for corporate bloggers, 76
WE THE MEDIA

Sears, Doc, 14, 58
secrecy
breakdown of, 59
threatening American freedom of speech, 142
server, 259
short message services (see SMS)
Sifry, Dave, 42, 168
SilverStringer software, 143
Sites, Kevin, 116
skilled professions, weblogs, 77
Slashdot, 29
contributions to national security report on computer security and cyber-terrorism, 110
exposure of Microsoft bogus ad featuring Mac-to-PC convert, 50
trolls, dealing with, 182
Slate online magazine, 112
Smart Mobs, 34
SMS (short message services), 33, 69
definition of, 259
exposure of SARS epidemic through use of, 47
role in future political campaigns, 102
use in South Korean presidential campaign, 2002, 93
uses of, 33
social software development projects for non-profit organizations, 101
social-networking software, 101
SocialText, 151
software
blogging, evolution of, 31
free, development of, 16
improvement by hacking, 53
open source, 16
software development, reliance on APIs, 170
source code, open, 16
source of information, considering, 179
South Korean presidential election, 2002, 93
spam
email newsletters and, 82
filtering of, content blocking and, 212
PR contacts and, 81
spectrum
ending regulation of, 233
FCC continuing to give or auction to monopoly owners, 235
regulation of, 231–232
spin, 184–186
comments or postings that conceal author’s connection to the subject, 185
exposure as deterrent to, 186
“Google bombing”, 185
media’s use of press releases as news, 184
spreading news with modern communication tools, 46
spying by government on private citizens, 60
Stallman, Richard, 16
stock prices, manipulation of, 57, 178
Stone, I.F., 3
streaming radio and video over the Web, 146
Strollerqueen weblog, 83
Sullivan, Andrew, 155
Svenson, Ernest, 77
syndication of web content, 25, 69, 167
RSS, 38–41
T
talk radio, 10
Net as progressive antidote to, 99
web-based, 36
Talking Points Memo, 44
Talking Points Memo, 103
technology, laws of growth, 159–162
Technorati, 42, 168–169
API for its software, 169
links, gauging authority of a person by, 172

296
INDEX

services, 169
Top 100 list (most popular sites on Web), 169
telecommunication companies
vertical control over data transport and content, 225
(see also cable and phone companies)
telegraph, effect on news collection and transmission, 2
television news
CNN, effects on, 6
elements of trickery in programming, 178
politics and issues, sparse coverage of, 103
terrorism
asymmetrical warfare, 107
attacks of September 11, 2001, grassroots reporting on, 18–22
computer security and cyber-terrorism, 110
government proposal to detect suspicious activities with data-mining program, 60
text messages over cell phones (see SMS)
The Buying of the President 2004, 147
thoroughness, maintaining in interactive journalism, 134
Thurmond, Strom, 44
Ticketmaster, suit against Microsoft, 205
Timorese struggle for independence, 146
Toffler, Alvin, 13
tools for creating news, 162–164
Torvalds, Linus, 16
Total Information Awareness program, 60
tracking information with APIs and web services, 170
trade secrets
DeCSS code, suit over posting of, 208
discontinuing practice of, 58
trademarks, 201–203
travel guide, WikiTravel site, 150
Trippi, Joe, 94
trolls, 96, 114, 182–184
deterrents to, 184
how to detect on your site, 183
Trusted Computing initiative, 222
trustworthiness of information, evaluating, 171
trustworthiness of Internet content, 174
anonymity on the Net, 180–182
benefits of, 180
hazards of, 180
common sense analysis of sources and content, 189
distorting meaning with cut-and-paste, 174
fact checking by citizen reporters, 187
gossip spread about John Kerry, 179
intruder posting false news story on major media site, 189
new ways to mislead, 177
self-righting phenomenon, 187
spin, 184–186
Turnitin software, 200
U
Usenet, 8, 28
Intel Pentium bug, exposure of, 46
UserLand Software, 15, 23
Utah’s IT blog, 75
V
video clips, filmed by journalists, 130
video news programming on the Internet, 36
video press releases, spin and, 184
videos
digital watermarking of, 178
doctored, increasing use of, 177
Village Voice Media, 144
voters, reminding to vote with SMS, 102
WE THE MEDIA

Wales, Jimmy, 149
Wall Street analysts manipulating stock prices, 179
demands on Big Media, xiii
manipulation of stock prices by online recommendations of it, 36
pressure on corporate journalism to boost profits, xv
walled gardens, 226
warfare, asymmetrical, 107
Warner, Chris, 105
Washington, D.C., gossip weblog covering, 152
Washington Post, xvi
online Q&A sessions, 112
“White House Briefing”, 119
Web discussion groups, finding unavailable information on, 53
corporate, 71–77
CEO blogs, 71–74
internal blogs, 75
Microsoft employees, 75
policy for, 76
restrictions on, 75
criticism of contents as trivial and self-absorbed, 139
DaveNet (Dave Winer), 15
definition of, 29, 259
as democratic form of journalism, 29
early examples of, 12
influence of popular bloggers, xiv
influential, effects on purchasing decisions, 82–85
Kaycee Nicole blog on illness and dying, 187
libel risks for bloggers, 194
marketing and PR, use for, 85
niche journalism in politics, 103
participation by company executives, 72–74
personal, 30
political, 88–109
Ben Chandler campaign for U.S. Congress, 88
first serious use of, 92
future of, 102
Howard Dean campaign blog, 96
model for best use of, 103
Talking Points Memo, 157
postings as key unit of, 29
Poynter Institute media blog, Jim Romesnko, 62
PR Opinions, Tom Murphy, 71
PressThink site, Jay Rosen, 62
blogging software, 31
business uses of, 30
celebrity, 78–80
Chinese government restrictions on access, 210
citizen journalists, 137–140
evolutionary and revolutionary effects, 140
companies using employee participation, 74
corporate, 71–77
CEO blogs, 71–74
internal blogs, 75
Microsoft employees, 75
policy for, 76
restrictions on, 75
criticism of contents as trivial and self-absorbed, 139

298
INDEX

by professional journalists, 114–118, 237
breaking news on, 115
linking and listening to other sites, 118
personal blogs, 116
by professional journalists, most successful, 114
read/write web, development of, 24
real-time journalism, audience expertise combined with, xi
reporting on terrorist attacks of September 11, 2001, 18–22
RSS (content syndication format), 38–41
Scobleizer blog (Robert Scoble), 76
Segway scooter, discussion of by Doc Searls, 58
syndication of data from, 167
talk radio as predecessor of, 11
tools for creating, development of, 15
tracking with Technorati, 168–169
Trent Lott incident, 44
trolls, 114
Wi-Fi wireless networking, 83
Wikis combined with, 151
Weblogs, Inc., 153
Weinberger, David, 14, 244
Weintraub, Dan, 114
Whatls.com, 32
Wheaton, Wil, 78–80
Wicked Good online forum, 186
Wi-Fi wireless networking, 83, 231
Wikipedia, 32, 148–150
Wikis, 23, 31, 148–151
college course, use in, 32
combined with a weblog, 151
definition of, 259
practicing access control, 150
private, corporate and entrepreneurial, 32
WikiTravel site, 150
Windley, Phil, 75, 105
Winer, Dave, 15, 23
wireless networking, 83
Fleishmann blog on, 152
opening up spectrum for, 234
Witt, Leonard, 262
Wonkette weblog, 152
Woodward, Bob, 66
WordPirates web site, 188
World Intellectual Property Organization (WIPO), 202
World Trade Center, terrorist attacks on captured on video by private individuals, 49
World Wide Web, 11
writing on the Internet, 23

Y

Yahoo!
demands by Nymox company for subscriber identities, 195
French court order to block auction of Nazi memorabilia, 198
MyYahoo! news page, 166
partnership with SBC Communications for DSL customers, 227
Yahoo! Groups, 28, 101
"yellow journalism", 3

Z

Zeyad (Iraqi blogger), 136
Zittrain, Jonathan, 198
zoning Internet content, 198
zoning of the Internet, 212