

Index

The letter t following a page number denotes a table. The letter f following a page number denotes a figure.

Aaberg, Justin, 109 international cooperation and, 305; suicide Abdel-Aziz, 181 access providers, 147, 152-53, 215, 220-21, 238, 243n58. See also Internet service providers (ISPs); Web-hosting services (WHSs) accountability: in ARPANET, 67; for bullying, 111; defined, 50-52; in information and communication technologies, 151, 189, 224; Algeria, 26-27 of ISPs, 164; of Netcitizens, 81-82; in online communication, 56-57, 88-89, 90; social responsibility and, 77; transparency and, 149 Action Plan for a Safer Internet (1999-2004), 295 Adelman, Leonard, 45 adolescents: murders by, 116-17, 121-22, 124-25, 129-35; online gossip and, 86-90; online sexual solicitation of, 194; social networking as hangout space for, 92; suicides of, 13, 94-98, 105, 106-10. See also children; cyberbullying Advanced Encryption Standard (AES), 44 Advanced Research Projects Agency (ARPA), 17, 18–20, 23–24, 35 advertising, 30, 87, 222, 225, 228, 240, 251, 255 200n109 Aftab, Parry, 126 age of consent, 190 aggression. See cyberbullying Akamai, 170-71 akrasia, clear-eyed: content net neutrality as, 177; cyberbullying and, 95–96, 99, 104; defined, 75-76; gossip sites and, 86; hosting hate sites and, 156-57, 214, 217, 313;

and, 92, 109, 137-40, 266; in Yahoo! controversy, 241 al-Ansar (web forum), 285 Al Battar (online journal), 183-84 al-Ekhlaas (web forum), 285 Al-Fajr Media Center, 289 al-Firdus (web forum), 186 Al-Haramain Foundation, 188 Al Kifah Refugee Center, 188 Alliot-Marie, Michèle, 197 Allot Communications, 171 ALOHANET, 23 ALPHA HO, 207-28 al-Qaeda: cyberterrorism and, 291; funding of, 187-88; instruction manuals of, 181-85, 186; monitoring of sites linked to, 289; use of Internet by, 285-86 Al-Qaeda Manual, 182-83 Amawi, Mohammad Zaki, 185 Amazon, 33, 167, 234, 318 America Online (AOL), 29, 163, 165n63, 199, American Civil Liberties Union (ACLU), 61 American Education Development Center, 102 American Library Association, 168 American National Socialist Party (Nazis), 61 Amy Boyer's Law, 144 Anarchist Cookbook, The, 181 anger: Internet as vent for, 16, 272; as motivation for cyberbullying, 99



374 Index

Annual Bullying Survey (UK), 104 anonymity: in child porn trade, 193-94; in cyberbullying, 99-100, 265-66; in cyberstalking, 140; gossip sites and, 87, 90; of hate sites, 158; hotlines and, 284; of Internet compared to conventional media, 37; in online interest groups, 195; responsibility and, 48; tools for, 46; trust and, 68 anonymouse.com, 46 answerability, 50-51, 220, 318. See also accountability antiabortion speech, 4n23, 158 Anti-Bullying Alliance, 112 Anti-Defamation League (ADL), 42, 214, 219antiperfectionism, 172-74 antisemitism: in Britain, 233-34; freedom of speech and, 61; on hate sites, 157, 209, 210, 211-13, 215-16, 221-32, 245-36; organizations against, 301-2; prohibition of, 230. See also Holocaust denial application-level filtering, 41 appraisal respect, 8 arbitration, online, 218-19 Aristotle, 49, 74-75, 82, 86, 89, 93-94, 136, 273 Armenia, 27 ARPA (Advanced Research Projects Agency), 17, 18–20, 23–24, 35 ARPANET (ARPA Network), 18-25; launch of, 22; purpose of, 18-20; social culture of, 67; use of packet switching in, 21, 22-23, 31 Ashcroft, John, 275 Ask.fm, 204 as-Sahab, 289 Association de Fournisseurs d'Accès et de Services Internet (AFA), 197 Association of Independent Information Professionals (AIIP), 143 Atrivo, 178 auction sites, 15, 236, 237, 238-39, 248, 249-50. See also e-commerce Australia: age of consent in, 190; child porn rings in, 296, 298; combating child abuse in, 197, 199, 293, 297, 298; definition of child porn in, 190-91; Echelon program in, 268; hate speech and, 234; hotlines in, 285; incitement to suicide prohibited in, 266; libelous speech and, 234n; racist speech prohibited in, 246 Austria, 165, 234, 296

autonomy: defined, 53; respect for, 55, of the will, 55 Auvinen, Pekka-Eric, 132-33, 161 AVE (Against Violent Extremism), 223 backbone networks, 12, 25-26, 27, 32 BackRub (search engine). See Google Bacteriological Warfare: A Major Threat to North America (Harris), 185 Baldwin, James, 1 Balkin, Jack, 166 banking online, 26 Baran, Paul, 20, 21 Barker, Cody J., 109 Barlow, John Perry, 231 Barrett, Neil, 69 BasicISP, 163 Baumhammers, Richard, 210 BC Tel (Canada), 214, 215 Beat Bullying, 111, 112 Bebo (social networking site), 106, 200-201, 200n109 Belgium, 165, 234, 296, 298 Benevolence International Foundation, 187 Berelson, Jethro "Jet," 123, 160, 161, 162 Bermuda, 27 Bierce, Ambrose, 52, 149 Biggs, Abraham, 137-39 Bipartisan Policy Center, 273 bitcoin, 262 Black, Don, 207 Black, Hugo L., 243 blacklisting, 41; child porn and, 196, 197, 253-54, 258. See also filtering blackmail, 194-95 Blue Coat Advanced Threat Protection, 171 Bodybuilding.com, 137, 138, 139 Bolt Beranek and Newman (BBN), 22, 35 bombings, 134, 180, 183 bomb-making instructions: availability of, 115; on hate sites, 208; on jihadi websites, 180, 181, 183, 184, 185, 186, 285; prohibition of, 268, 289 books, accessible online, 29, 181-85, 222 bookstores: Internet analogous with, 155-56 Boston Marathon bombing (2013), 180, 186 botnets, 156, 178, 283, 310 Boucher, Rick, 259 boyd, danah, 309 Boyer, Amy, 141-44, 271 Brandes, Bernd-Jürgen, 90

Brazil, 234, 300

authoritarian societies, 10, 58



Index

375

Breivik, Anders Behring, 134-35, 212n151 Brin, Sergey, 28 Britain. See United Kingdom British Crime Survey, 140 broadband networks: traffic management of, 171 Brown, Arthur, 126 Brown, Asher, 109 Brown, Gordon, 256 Brown, Harrison Chase, 109 browsers, 16, 39; CleaNet proposal, 319-25 Bryce, James, 58 BT (formerly British Telecom), 27, 197, 254 Buckner brothers, 122 Bulgaria, 26 bullying, offline: compared to cyberbullying, 100-101; defined, 84-85; schools and, 263-64; suicide and, 106, 107; video of, 250. See also cyberbullying Bureau of Counterterrorism, 179 Burke, Edmund, 307 Burkina Faso, 27 Bush, Vannevar, 317 Bush administration, 291

Call for a Global Islamic Resistance, The (Nasar), 183 Cameron, David, 196-97 Cameron, Kevin, 120 Campbell, Derek, 126 Canada: age of consent in, 190; child porn in, 257-59, 276, 295, 298, 300; combating child abuse in, 293; combating terrorism in, 268; Google's privacy violation in, 252; hate sites in, 214-15; legislation against hate speech in, 244-46; online criminal monitoring in, 269 Canadian Centre for Child Protection, 258 Canadian Coalition against Internet Child Exploitation (CCAICE), 257 Canadian Human Rights Act (1977), 244 cannibalism, 90-91 Carroll, Archie, 149-50, 249 Carto, Willis, 211 Castillo, Alvaro, 132 catharsis theory, 128-29 cell phones. See mobile phones Center for International Security and Cooperation, 276 Centers for Disease Control and Prevention, Cerf, Vinton: on child porn, 40n22, 48n52;

days of Internet, 17n1, 18n3, 24n33; on encryption, 44n37; on ethical responsibility, 49, 302n119, 313; as expert in Yahoo! case, 239, 240; as free speech advocate, 3; on growth of Internet, 26; on message switching, 21n17, 21n18 CERFNET, 27 Chapman, Peter, 201 charities: funding al-Qaeda, 187–88 Chase, Raymond, 109 Chatdanger (website), 112 chat rooms: child sexual abuse in, 195, 254-55, 261, 297-98; facilitating suicides, 92, 266; hate groups and, 225; sale of Nazi items in, 239n43; trust and, 69 Check Point, 171 Child Exploitation and Online Protection Centre (CEOP), 196, 197, 255-56, 293, 297, Child Exploitation Tracking System (CETS), 257 child molesters. See online child sex offenders child pornography, 190-202, 361-66; collections of, 192-93; defined, 190-92; efforts against in Canada, 257-59; efforts against in UK, 253-56; efforts against in US, 259-62; encryption of, 45; hotlines dealing with, 284-85; as illegal speech, 176; international cooperation on, 283, 292-301; international rings, 275-76; ISPs blocking, 196-99, 254-55; monitoring sites and, 225-26; moral panic regarding, 64; online sharing of, 192-94; search engine results and, 223; social networking sites and, 199-201; state responsibility for, 253-62; used to seduce children, 194–95 children: bullying of, 250; cyberbullying among, 85; education of about danger of Net pedophiles, 255, 258-59; grooming of by pedophiles, 194-95, 255, 258, 284; Internet safety rules for, 97-98, 108, 112-14, 304; protection of through filtering software, 40; targeted by German racists, 247. See also adolescents; child pornography China, 10n49, 22, 27, 43, 221n196, 267 Christians, Clifford, 7

civility, 52, 310

Clark, David D., 19–20 Clark, Michael, 203

Clark, Weldon, 20

Clarke, Ken, 265-66

development of TCP/IP by, 24-25; in early



> 376 Index

CleaNet, 16, 319-25, 325f Cleanfeed, 254-55, 258 Clementi, Tyler, 109 Click Clever Click Safe campaign, 256 client-side filtering, 40, 42 cloud computing, 33, 317-18 "Clown" (video), 131 codes of conduct: hate speech and, 214, 216-17; of Internet professionals, 151, 189, 326; of ISPs, 164-65, 201. See also terms of service Cohen, Stanley, 63 Collins, Michelle, 198 Columbine High School shooting (1999): emulation of, 118, 132, 142; Internet threats prior to, 129-30; video game based on, 121, Commission on Freedom of the Press, 78-79 Communications Act (2003, UK), 263 Communications Decency Act (1996, US), 218 Community Connect, 199 Complaints Committee of CleaNet, 323 CompuServe, 163, 247n74, 253 computer fraud, 95 Computer Fraud and Abuse Act (1986, US), 95 Computer Science Network (CSNET), 25 conceptions of the good, 58-59, 173, 174-75 Concileo, 226 concrete neutrality, 175 Confucius, 177, 275

Consortium for Research on Information Security and Policy, 276

consumer access: net neutrality and, 167-69,

content net neutrality: antiperfectionism and, 172-74; consumer access and, 167-72; crimefacilitating speech and, 160; defined, 15, 148; promotional approach and, 174-76; terrorism and, 188-89

Convention against Transnational Organized Crime (UN), 282

Convention on Cybercrime, 16, 29, 277-80, 282, 294

Convention on the Prevention and Punishment of the Crime of Genocide

Convention on the Protection of Children against Sexual Exploitation and Sexual Abuse (2007), 294

Convention on the Rights of the Child (1989),

"Cooperation against Cybercrime" conference (2009), 281

copyright infringements: addressed by Convention on Cybercrime, 278; blocking of by ISPs, 172; denial of service by ISPs resulting from, 219; from file sharing, 39; filtering violations of on YouTube, 220; ISPs immunity for violations of, 153; ISPs responsibility for, 156; prohibition of by ISPs, 164; suspension of network service for, 226

Corchia, David, 226 co-regulatory approach, 196

Corporate Social Responsibility (CSR): consumer demand for, 228; in dealing with hate speech, 219-23; importance of, 78, 318, 326; improving companies' reputations, 175-76; in information and communication

technology, 149-52; terrorist threats and, 314-15; Yahoo! controversy and, 248-49

Costa Rica, 26 Cotler, Irwin, 302

Council for Child Internet Safety (UK), 256 Council of Europe: commitment of to network neutrality, 172; Convention on Cybercrime, 16, 29, 277, 278-79, 280, 282; Convention on Prevention of Terrorism, 287; Convention on Protection of Children, 294; definition of child porn, 190

Counterterrorism Internet Referral Unit (UK), 269

Cox, Timothy, 297 craigslist, 98, 167

"Creating a Safer Information Society by Improving the Security of Information Infrastructures and Combating Computer-Related Crime" (European Commission),

credit card companies: efforts against child porn, 261-62

crime. See cybercrime

Criminal Justice and Public Order Act (1994, UK), 263

Croatia, 25-26

cross burning, 61n23, 210

cross-cultural differences: in moral values, 7-11; in regulations of Internet structure, 5, 15-16. See also international nature of the

cryptography, 43-44, 47. See also encryption CSR. See Corporate Social Responsibility (CSR)



Index 377

cyberbullying, 98-114, 361-66; compared to offline bullying, 100-101; consequences of, 110; on craigslist, 98-99; defined, 13, 85, 99; moral panic regarding, 64; motivations for, 99-100; need for prohibition of, 176; prevention of, 112-14; schools' responsibility for, 263-65; in search results, 223; on social networking sites, 42, 94-98, 202-4; state responsibility for, 263-66; statistics on, 102-5, 111; suicide and, 106-10; warning signs of, 111-12 Cyberbullying.org, 112 cyber-conservatism, 311 cybercrime: defined, 177-78, 276-77, 361-66; in early days of Internet, 29; international cooperation on, 276-77, 277-83, 294; ISPs hosting, 156, 178-79; moral panic regarding, 64 Cybercrime Centres of Excellence for Training, Research, and Education in Europe, 283 Cybercrime Convention Committee, 280-81 cyberhate. See hate sites CyberPatrol, 42 cybersolicitation, 90-91 cyberstalking, 140-45 cyberterrorism, 290-91 Cybertip.ca, 258 CyberTipline, 198-99, 203, 214, 262, 284 Cyprus, 234 Czech Republic, 165

Darwall, Stephen, 8 DataPipe, 164 Dator, Jim, 317 Davies, Donald, 21 Davis, Keith, 249 Dawson College, 14, 116-17, 128 decentralization, 5; of ARPANET, 19-20; of control over Internet, 36, 38-39, 155; of cybercrime, 16; leading to Internet's expansion, 25-26, 32; of TCP/IP, 38; of terrorist groups, 285 "Declaration of the Independence of Cyberspace" (Barlow), 231 De Laat, Paul, 69 deliberative democracy, 57, 319-20 democracy: defined, 7; newness of, 58, 59; reasoned debate in, 57; terrorism and, 188-89; universal values and, 7-10. See also democratic catch, the; liberal democracies

dark Web, 276

democratic catch, the, 13, 58-63, 189-90, 232 denationalized liberalism, 311 Denmark, 292 Denning, Dorothy, 290 Department of Defense, US, 17, 18 depression, 94. See also suicide DES (Data Encryption Standard), 44 de Sola Pool, Ithiel, 17 De Sousa, Anastasia Rebecca, 116-17 Deutsche Telekom, 27, 247n74 deviancy amplification spiral, 63-64 Diagnostic and Statistical Manual of Mental Disorders, 191 Diemand-Yauman, Connor, 90 Diffie, Whitfield, 45 Digg, 167 digital certification, 72-73 Digital Millennium Copyright Act (1998, US), 153, 259 digital signatures, 72-73 dignity, 8, 9, 62, 111 disabilities, 100, 250 Disney, Roy, 307 distributed control, 21, 23 Document.no, 135 Docusearch.com, 142-43, 143-44 domain name registration, 158-59, 188, 220-21 Dorsey, Jack, 30 Draft Code of Crimes against Peace and Security of Mankind, 276 Drew, Lori, 94, 95-96 Drew family, 94, 96 Duke, David, 157 duty. See responsibility Dworkin, Ronald, 9, 9n45, 174, 175

eBay, 70, 167, 250
Echelon program, 268
e-commerce, 26, 225, 250; net neutrality and, 167; trust in, 70–71, 72–73. See also auction sites
E-Commerce Directive (EU), 152
education: about danger of Net pedophiles, 255, 258–59; about Internet safety rules, 112–14, 304; freedom of expression and, 2–3; on values of liberal democracies, 304–5
Education Act (2011, UK), 265
Education and Inspections Act (2006, UK), 265
Egypt, 26
electric grid, 169–70

Eagle, Maria, 266-67



378 Index

Elehssan Society, 187-88 Elephant (film), 131 Elkaim, Yoram, 222 "Elliot Rodger's Retribution" (video), 135-36 Ellison, Chris, 266 Ellison, Nicole, 309 emo music, 106 encryption, 43-47, 181-82, 192, 219, 290, 298, 299 Encyclopedia of Afghan Jihad, The, 184 "Encyclopedia of Hacking the Zionist and Crusader Websites, The" (Global Islamic Media Front), 184-85 Encyclopedia of Jihad, 182 England. See United Kingdom enlightened self-interest, 150-51 Enough is Enough, 300 Estonia, 310 ethical behavior, 149-50, 224, 311-12. See also information ethics; moral responsibility ethnicity, 100. See also antisemitism; racism EuroISPA (European Internet Services Providers Associations), 165 Europe: combating cybercrime in, 275-76, 277-82, 283; combating hate in, 301-4; combating terrorism in, 287-90; sensitivity to racism in, 232-35. See also European Union; specific countries European Commission, 277, 283, 289, 294, 304 European Convention for the Protection of Human Rights and Fundamental Freedoms (1950), 303 European Convention on the Suppression of Terrorism (1977), 287-88 European Cybercrime Centre (EC3), 294 European Union: access provider responsibility in, 152; combating child porn in, 294-95; combating terrorism in, 288-90; directive on retention of data in, 288-89; international cooperation on cybercrime in, 277; ISP codes of conduct in, 165. See also Europe; specific countries European Union-United States Working Group on Cyber-Security and Cyber-Crime, 283 Europol, 289, 293 "Evolution of Dance, The" (video), 30

Facebook: abusive images on, 196; cyberbullying via, 107, 203, 263n145; founding of, 30; freedom of expression on, 224; German radicals' use of, 247; hate content prohibited on, 216; Holocaust denial on, 217; launch of, 195; on net neutrality, 167; sex offenders on, 200, 201; suicide threats on, 137; terrorist use of, 188 Fackler, Mark, 7 Fairview Technology Centre, 214-15 Fanning, Shawn, 39 fascism, 71, 233-34, 247, 311. See also neo-Nazis Faust, Michael Kenneth, 210 Federal Bureau of Investigation (FBI), 194, 198, 260-61, 267-68, 270 Federal Communications Commission (FCC), 167 Federal Department for Media Harmful to Young Persons (Bundesprüfstelle für jugendgefährdende Medien; BPjM), 253 Federal Networking Council, 37 Federal Trade Commission (FTC), 156 Ferré, John, 7 Ferriman, Timothy, 124 Fiji, 26 file sharing, 39-40, 193-94, 226 Filo, David, 26 filtering: basics of, 40-42; CleaNet as form of, 322, 324–25; Cleanfeed, 254–55, 258; by geographic location, 236-37, 238-40; in selfregulation, 201-2; by small ISPs, 196. See also monitoring Financial Action Task Force (FATF), 287 Financial Coalition against Child Pornography, 261-62 Finland: child porn rings in, 296; ISPs association in, 165; launch of Internet services in, 27; mass shootings in, 132-34, 161, 272 Firewall Enhancement Protocol (FEP), 29 "First, Do No Harm" (Cerf), 313 1stAmendment (Web-hosting company), 156 First Amendment: freedom of expression and, 2-4, 243-44; hate speech protected under, 171, 205, 230; net neutrality and, 166; responsibility of web-hosting companies and, 156-57, 159-60; threats not protected under, 4n23, 88; in Yahoo! controversy, 237, 242, 243 First Virtual, 26

Fischer, Eric, 125-26

exclusion of ideals doctrine, 173

Explosives Course, The, 186

extranets, 28



Index

379

FitzPatrick, William J., 75 Flickr, 100-101, 167 Floridi, Luciano, 49-50, 83, 148, 169-70, 174, 224 Fogel, Jeremy, 242 Follett, Barbara, 227-28 Ford, Henry, 78 Fortress ITX, 187 Fox, Armando, 239 France: antiterrorism in, 289; child porn in, 197, 296; Google's removal of hate sites in, 221; ISPs association in, 165; launch of Internet services in, 18n3, 27; Yahoo! conduct in, 15, 231, 235-43, 248 freedom of expression: boundaries of, 10-11, 59, 308; in democracies, 53-54; hate speech and, 1–4, 61–63, 220–22, 224–25, 280; importance of, 53-54; ISP terms of service and, 162-65; monitoring websites and, 272; national sovereignty and, 231, 235, 238, 242-44; need for boundaries in, 54, 166-67; right to privacy and, 251; state responsibility and, 259; tolerance and, 232 Freedom of the Press Act (Sweden), 233 Freiman, Mark, 245 friendship, 93-94, 136 FTP (File Transfer Protocol), 194, 202 Furrow, Buford, 209

"Gangnam Style" (video), 30 Gates, Bill, 34 Gauthier, Jayson, 160-61 gay men. See homosexuality gender: cyberbullying and, 102, 103, 104; stalking and, 140-41 geographic locations: information about, 29; screening by, 238-40, 314 Germany: cannibalism in, 90; child porn in, 253, 275, 295, 296; Google's removal of hate sites in, 221; hate speech in, 247, 301; Holocaust denial and, 10-11, 246; ISPs association in, 165; launch of Internet services in, 27; legislation against Nazi incitement in, 234-35; sensitivity to fascism in, 311 Gerondi, Yonah, 89 Ghana, 26 Gill, Kimveer, 14, 116–21, 123, 127–28, 160–61 Glaser, Stefan, 235 global connectivity. See international nature of the Internet

Global Counter-terrorism Strategy, 287 Global Cybercrime Agenda, 281 global governability, 311 Global Information Grid, 291 Global Islamic Media Front, 182, 184, 186 Global Project on Cybercrime, 280, 281-82 Global Relief Foundation, 188 Global Terrorism Strategy (UN), 283 GoDaddy (Web-hosting company), 156, 216 Golden Mean, 82, 273, 311 Gomez, Jean-Jacques, 237, 238, 239, 240 Good, R. Stephanie, 260-61 "Good Samaritan" provision, 218 Goodwill Charitable Organization, 188 Google: abusive images on, 196, 197; hate content on, 221-23; launch of, 28-29; on net neutrality, 167; privacy violations on, 250-52; "suicide" search results on, 227; used for child porn webpages, 193 Google services: Google Books, 29; Google Earth, 29; Google Ideas, 223; Google Maps, 29; Google News, 221; Google Orkut, 199; Google Street View, 29, 252 gossip sites, 86-90 goth culture, 123-24, 125, 126, 127, 161 GoTrusted, 46 Gradon, Kacper, 130 Grand Theft Auto III (video game), 122 Grand Theft Auto: Vice City (video game), 122 Greece, 298 Green, Joshua, 291 Griffiths, Mark, 127 Grills, Ashley, 94, 95, 96 Grimmelmann, James, 227 grooming of children, 194–95, 255, 258, 284 Groundwork for the Metaphysic of Morals (Kant), 136-37 Growing Up with Media, 103 Guam, 26 GuardChild, 194

Habermas, Jürgen, 57, 319–20, 321–22, 324 hacking, 184–85, 290 Haiyang, Zhu, 134 Hall, Ashleigh, 201 Halligan, Ryan, 107–8 Hamas, 181, 182, 187, 188 HaModai, Elazar, 89 Haney, Tim, 210 Harris, Eric, 121, 129–30, 132, 133 Harris, Larry Wayne, 185



IBM, 27, 44

ICARUS (software tool), 226

380 Index

hate crimes, 206-14, 303-4 hate sites, 156-59, 207-8, 209-14, 221-22 hate speech, 205-23, 366-68; dangers of, 205-6, 217; defined, 148; filtering of, 42; harmful action linked to, 205; hate crimes inspired by, 207-14; legislation against, 232-35, 244-47, 279; organizations against, 301-5; prohibition of, 148-49, 176, 230; protection of, 4, 61-63, 165-66, 171, 311; responsibility of ISPs and, 214-25; state responsibility and, 231 HateFilter, 42, 324 Havel, Václav, 7, 230 Heimbach, Michael J., 194 Hellman, Martin, 45 hello.com, 193 Hezbollah, 182 Hitchcock, Jayne, 141 Hitler, Adolf: admiration of, 119, 131, 212-13, 215; Mein Kampf, 234 Hogan, Robert Earl, 126 Holocaust denial: cultural sensitivity to, 10-11, 322; hate crimes and, 211-12, 230; ISPs and, 215; legislation against, 234-35, 246, 279; resources for study of, 71; search engine results and, 223; on social networking sites, 217 Holocaust Memorial Museum, 211-12 Holy Land Foundation for Relief and Development, 187, 188 holywesternempire.org, 211 Homeland Security Project report, 273 Home Office (UK), 268 homophobic bullying, 108-10 homosexuality: cyberbullying and, 108-10; hatred of, 157, 210, 301; risk of bullying and, 100, 102 Hong Kong, 25-26, 295 Hoover Institution, 276 hotlines: for CleaNet, 323, 324; international organization of, 284-85, 302; reporting of child abuse images to, 253-54, 262; reporting of Internet threats to, 128, 262 Hotmail, 29 Houri, Cyril, 238 human rights, 9, 11, 172 Human Rights Act (1993, New Zealand), 246 humiliation. See cyberbullying Hungary, 25-6, 234 Hurricane Electric, 178

Iceland, 298 ICT professionals. See information and communication technologies (ICT) professionals identities: online, 81; personal, 68-69, 71. See also anonymity incentives, 51-52, 89, 169, 228-29, 321 incitement: definition of, 205; hate speech and, 205; human rights protection from, 172; to racism, 234, 235, 246, 279; responsibility for, 85; to suicide, 91-92, 266-67; to terrorism, 287 India, 234 Indonesia, 26, 293, 300 InfoCom Corporation, 187 information, accessibility of, 68, 167-72 information and communication technologies (ICT) professionals: amoral conduct of, 189, 249; modes of operation of, 249; moral responsibility of, 65, 151, 224, 240-41; social responsibility of, 79, 143-44, 160-62 information ethics, 49-83; concepts in, 50-53; democratic catch in, 58-63; legal responsibility in, 73-74; moral panics in, 63-65; moral responsibility in, 73-76; social responsibility in, 76-81; trust in, 65-73; underpinning premises in, 53-57 Information Processing Techniques Office (IPTO), 18, 20 InfoSplit, 238 instant messaging: accessibility of, 37; cyberbullying via, 102, 107; cyberstalking via, 141; sex offenders and, 254-55, 261 Institute for Historical Review (IHR), 71, 157, institutional settings, filtering in, 41 instruction manuals on violent crimes, 115-16, 159–60, 180; al-Qaeda's, 181–85, 186, 285–86 Interface Message Processors (IMPs), 22 International Association of Internet Hotlines (INHOPE), 284 international community, 275-306; cooperating on child sexual abuse, 292-95; cooperating on cybercrime, 277-83, 310; cooperating on terrorism, 285-91; against hate, 301-5; investigating child porn rings, 275-76, 295-301; ISPs blocking child porn in, 196-99; recommendations for, 312; responsibility of, 13, 15-16, 305-6. See also

Hussain, Hasib, 183



> Index 381

international nature of the Internet: state responsibility International Convention on the Elimination of All Forms of Racial Discrimination, 148,

International Covenant on Civil and Political Rights (1966), 302

International Law Commission, 276 International League against Racism and Antisemitism (Ligue Internationale Contre le Racisme et l'Antisémitisme; LICRA), 235–36, 238, 241, 242

international nature of the Internet: expansion of, 25-27, 37; impact of, 4-6, 155; regulation and, 39, 311-12; in Yahoo! controversy, 236-40, 242-43, 249-50. See also international community

International Network against Cyber Hate (INACH), 301–2

International Organization for Standardization, 6

International Telecommunication Union, 281 Internet, history of, 17-33; development of (1960s-1980s), 12, 18-25; expansion of (1990s), 12, 25-29; social networking on (2000spresent), 12-13, 29-31, 32-33

Internet, the: analogy with bookstore, 155-56; analogy with telephone service, 154-55; defined, 37-38; development of naming and numbering structure, 23; first use of term, 24; freedom of expression on, 1-4; global use of, 4, 25-27, 37; government regulation and architecture of, 230; portability of, 37, 316; positive effects of, 56; possibilities and challenges of, 4-6, 305, 307-8; trust and, 66, 73; unique environment of, 166, 307–8; visions of the future, 315-18. See also Internet, history of; technology of the Internet

Internet Assigned Numbers Authority (IANA), 23, 38

Internet business sector. See information and communication technologies (ICT) professionals

Internet carriers, 27, 152-53, 168, 318 Internet Governance Forum, 282-83

Internet Haganah, 291

Internet Protocol (IP), 24–25, 28, 32, 37–38, 39, 152

Internet safety rules for children, 97-98, 108, 112-14, 304

Internet service providers (ISPs): anonymous bullying and, 265-66; antiperfectionism and, 172-74; basics of, 38-39; child porn and, 196-202, 253-54; codes of conduct, 216-17; content filtering by, 41, 164-65, 196, 254-55, 258; content net neutrality and, 167-72; cyberbullying and, 202-4; cybercrime and, 177-79; defined, 152; hate speech and, 214-23, 247, 313; hotlines established by, 284; Internet threats and, 127; monitoring sites and, 225-27; number of in 1995, 27; promotional approach and, 174-76; responsibility of, 14, 65, 147-48, 152-59, 227-28, 271; self-regulation of, 201-2; state sovereignty and, 231; suicide and, 266-67; terms of service of, 162-65, 219; terrorism and, 187-90; user complaints to, 214 Internet Service Providers' Association (ISPA)

(UK), 106

Internet Society, 26

Internet Watch Foundation (IWF), 196, 253-54 Interpol (International Criminal Police

Organization), 190, 254, 261, 293, 296 interracial relationships, 207–8, 210 intimacy in social networking age, 92–94 intranets, 28

IP addresses, 46, 239

IRC (Internet Relay Chat), 193-94, 261, 301 Ireland, 165, 275-76

Ish-Hurwitz, Amir, 299

Islam, radical, 179–80, 269–70; webforums of,

185, 186, 285–86 Islamic Association for Palestine, 187

ISPs. See Internet service providers (ISPs) Israel: age of consent in, 190; Anti-Defamation League in, 219; child porn in, 300; cyberbullying in, 107; hate speech against, 205; Holocaust denial and, 10; legislation against hate speech in, 246; suicide in, 107

Italy: antiterrorism in, 289; child porn rings in, 296, 298; combating child abuse in, 293; Google's privacy violations in, 250-52; ISPs association in, 165; legislation against hate speech in, 234; sensitivity to fascism in, 311 IWF Hotline, 253-54

Jamaica, 27 Japan, 18n3, 91, 186 "Jerry and David's Guide to the World Wide Web" (website). See Yahoo! Jesner, Yoni, 115



382 Index

Jews. See antisemitism "Lazy Sunday" (video), 30 Jew Watch (hate site), 221-22, 223 Lebanon, 27 jihadism. See terrorism Ledonne, Danny, 122-23 Leeson, Sam, 106 John the Ripper (password cracker software), legal responsibility: of agents, 85; in Amy Boyers case, 144; for content, 155; defined, "Jokela High School Massacre - 11/7/2007" (video), 132-33 13, 73-74; of Web-hosting providers, Jordan, 27 153; in Yahoo! controversy, 236-37, 238, Jouhari, Bonnie, 207-8 240-42 legislation: against hate speech, 232-35, 244-47, Judaism, honor in, 89-90 Judicial-Inc (hate site), 215-16 279; regarding cyberbullying, 263, 265; Jugendschutz.net, 235, 301 regarding cybercrime, 277-83; regarding JuicyCampus.com, 86-88, 90 cyberstalking, 144; regarding exploitation of justice, varying understandings of, 9-10 children, 260; regarding hate, 302-3; Justin.tv, 137-38, 138-39 self-regulation and, 150-51 Lessig, Lawrence, 230 Kahn, Robert E., 1711, 19, 231124, 24, 241133 Levy, Marc, 238 Kant, Immanuel, 8, 9, 55-56, 111, 136-37 Lewis, Stewart, 175 Katz, Rita, 286 Levton, Elliott, 120 Katz, Ronald, 236 liberal democracies: education on values of, Kazakhstan, 26 304-5; hate speech in, 61-63, 148-49, 206; vs Kelly, Paul, 91 nonliberal societies, 9-10; premises of, Kenya, 26 53-54, 165-66, 174, 231, 273-74; vs radical Khan, Mohammad Sidique, 183 Islam, 269-70 kidnapping, 184, 187, 260, 287 libertarianism, 78-79, 171, 175, 311 Kidscape, 112 liberty, 32, 53, 54, 59-60, 174, 231, 304 Kids the Light of Our Lives, 297-98 libraries: digitization of, 222; filtering in, 40, 41; Internet analogous with, 39, 155, 159 Killen, Heather, 238 Kill the Best Gentiles (von Brunn), 211 Licklider, J. C. R., 19-20, 21, 315 Klatt, Bernard, 214-15 Liechtenstein, 26 Klebold, Dylan, 121 Ligue Internationale Contre le Racisme et Kleinrock, Leonard, 19, 21, 22-23, 31-32, 316 l'Antisémitisme; LICRA (International Knobel, Marc, 235-36, 240 League against Racism and Antisemitism), Krebs, Brian, 178 235-36, 238, 241, 242 Lilti, Stéphane, 237, 238, 239 Ku Klux Klan (KKK), 61, 157, 208, 212, 250 Linder, Alex, 212 Lindsay, Germaine, 183 labeling content, 41, 201-2 Laipply, Judson, 30 LinkedIn, 167 Landslide Productions, 275 Lipman, Alan, 272 Langdon, Steve, 221 Lithuania, 27 LiveLeak.com, 134, 161 Lanza, Adam, 272 Laurie, Ben, 239 Lone Mujahid Pocketbook, 186 law enforcement: intevening with "vampires," Los Angeles Times, 225 126, 127; investigating child porn rings, 295-Loughner, Jared Lee, 134 301; monitoring of violent threats and, 313; low-income regions, Internet access in, 37 regarding child sexual abuse, 255-56, 257-Lucas, Billy, 109 58, 260-61, 292-95; studying social Luke, Keith, 210-11 networking, 270-72; and violent young men, luring of children. See grooming of children 117, 119-20, 135-36 luring of young girls, via VampireFreaks,

125-26

Lycos, 163, 188

lawful speech, 56-57

Law of Peoples, The (Rawls), 9



Index

383

Macao, 27 MacIntosh, Gordon, 297-98 Madden, Johnathon Robert, 124 Madden, Kevin, 124 Magaziner, Ira, 23 Magi, Oscar, 251 Magleby, Michael Brad, 210 Malicious Communications Act (1988, UK), 262 malware, 171, 178 Manhunt (video game), 122 Marcus, Brian, 73n55, 219-20 "Martyrdom Operation Vest Preparation" (video), 185 Marzook, Mousa Abu, 187 mass murders. See murders Massachusetts Institute of Technology (MIT), 19, 21, 22, 221121, 45 McAfee, 282 McColo, 178 McFarlane, Bruce, 192 MCI Communications, 27 MCINET, 27 "Me and My Walther P22 Target" (video), 133 media, conventional: differences between Internet and, 35-37, 307; freedom of expression and, 224-25; representation of Internet threats by, 64; social responsibility and, 78-79; trust of, 73 Meier, Megan, 13, 94-97, 203 Meier, Tina, 97–98 Meiklejohn, Alexander, 243 Mein Kampf (Hitler), 233 Meiwes, Armin, 90 Merit Network, 27 message blocks, 20, 21 message switching, 21. See also packet switching Mexico, 300 Microsoft, 29, 113, 196, 225–26, 257, 282 Microsoft Outlook, 45 Mill, John Stuart, 8-9, 54-55, 85, 111 Miller, Frazier Glenn, 212-13 Millian Harm Principle, 8-9 mirror sites, 238, 239 Mitchell, Shannon Marie, 145 mobile phones: bullying via, 101, 104, 265; increased use of, 315-16; Internet access through, 33, 37, 48, 318 Mojihedun. com, 186

monitoring: of antisocial websites, 65; lack of on VampireFreaks, 161-62; need for, 251; state responsibility for, 270-73; strategies for, 225-27; technology for, 42-43; terrorist sites and, 289-90; for violent intents, 313. See also filtering Montreal, Canada, 116–17 Moore, Devin, 122, 123 moral panics, 63-65, 201, 259, 290-91 moral responsibility: of agents, 85-86, 111, 114; in Amy Boyers case, 142-44; defined, 13, 74; of Internet professionals, 189, 240-41, 271, 313-14; in Megan Meier case, 95-96; need for, 64-65; theory of, 73-76 Morley, David, 265 Morocco, 27 Mosaic Communications Corporation, 27 Mosley, Oswald, 71, 233 Movement against Racism and for Friendship between Peoples (Mouvement contre le Racisme et pour l'Amitié entre les Peuples; MRAP), 236 mp3 music files, 39–40 MTV Networks/Viacom, 199, 200 Mudd, Philip, 73n55, 267, 270 Muhammad, 84 "Mujahideen Explosives Handbook, The" (Abdel-Aziz), 181–82 "Mujahideen Poisons Handbook, The" (Abdel-Aziz), 181 Mujahideen Secrets (encryption program), 182 murders, 116-36; cyberstalking and, 141-44; filming of, 265; hate-motivated, 208-14; Internet venting/warnings of, 128-36, 271-72, 312-13; Kimveer Gill story, 116-21; media violence inspiring, 60, 121-23; reader responsibility and, 14, 116, 120, 126-28, 130-36; by sex offenders, 201; VampireFreaks and, 124-26; violent video games and, 120-23. See also bombings; Columbine High School shooting Murray, Matthew, 132 Muslims: hatred of, 135, 157, 2121151, 301. See also Islam, radical mutuality, 7 MySpace: cyberbullying on, 94–95, 203–4; cyberstalking on, 145; hate content prohibited on, 216; Holocaust denial on, 217; launch of, 195; monitoring of, 42; parental responsibility and, 97-98; sex offenders on,

199-200; violent intents posted to, 134



> 384 Index

Napster, 39 Nasar, Mustafa Setmariam (Abu Mus'ab al-Suri), 183 National Alliance, 157, 221 National Association for the Advancement of White People, 217 National Center for Missing and Exploited Children (NCMEC) (US), 198-99, 203, 259-60, 261, 262, 284-85, 310 National Center for Victims of Crime, 140 National Child Exploitation Coordination Centre (NCECC) (Canada), 257, 293 National Crime Prevention Council, 103 National Physical Laboratory (NPL), 21 National Science Foundation (NSF), 25-26, 27 National Science Foundation Network (NSFNet), 25-27, 32 National Security Agency (NSA), 44, 46 National Society for the Prevention of Cruelty to Children (UK), 103-4, 112 National Suicide Prevention Hotline, 203, 204 National Vanguard, 221 Natural Born Killers (film), 60, 117 Nazi merchandise, 15, 235-37, 239, 241, 248, 249-50 Nazi.org, 131, 230 Nazism, 232-35, 240-1n52. See also neo-Nazis Nederkoorn, Colin, 219 Nelson, Michael, 3 neo-Nazis, 131, 157-58, 210-13, 215-16, 235, 245, Netcitizens: defined, 81-82; Committee of CleaNet, 320-21, 323 Netflix, 219 Netherlands, 233, 253, 292, 298, 299, 300, 301 Net Nanny, 42, 324 net neutrality, 1, 160, 166; antiperfectionism and, 172-74; consumer access and, 167-69; meanings of, 14-15, 148; violations of by ISPs, 219. See also content net neutrality Net Neutrality website, 219 Net publishing, 37 Netscape (browser), 27 Netscape Communications Corporation, 29 Netusers: defined, 81; number of, 28, 30, 31, 32t; responsibility of, 13-14, 84-114, 85-86 Network Control Protocol (NCP), 22 networked nationalism, 311 neutrality. See net neutrality neutral network of networks, 1, 48 New Caledonia, 27

NewGrounds.com, 131 New Zealand, 246, 268, 293, 298 Ng, Benny, 178 Nicaragua, 27 Nicomachean Ethics (Aristotle), 74 Nigam, Hemanshu, 204 Niger, 27 Nissenbaum, Helen, 68 Nolt, Caleb, 109 Noontide Press, 211 Norway: added to ARPANET, 24; child porn rings in, 296; ISPs association in, 165; launch of Internet services in, 18n3, 27; mass murder in, 134-35, 212n151; net neutrality in, 168 Noves, Andrew, 216 NSFNet. See National Science Foundation Network nuclear survivability, 19-20 Obama, Barack, 210-11 O'Dowda, Brendan, 137 Olweus Bullying Prevention Program, 112 one-time pad (OTP), 182 onion routers, 47, 192 On Liberty (Mill), 8-9 online arbitration, 218-19 online child sex offenders: defined, 191; distinct from pedophiles, 192; efforts against in Canada, 257-59; efforts against in UK, 253-56; efforts against in US, 259-61; international crackdowns on, 295-301, 305; Internet groups of, 195; online access to children, 194-95; setting up their own servers, 198; sharing of child porn by, 192-94; social networking sites and, 199-201 "On-line Man-Computer Communication" (Licklider and Clark), 20 open architecture, 1, 24-25, 48, 57 operating systems, 39, 152 Operation Amethyst, 275-76 Operation Avalanche, 275 Operation Endeavour, 299 Operation Genesis, 275 Operation iGuardian, 299-300 Operation Ore, 275 Operation Pecunia, 275 Operation PIN, 255 Operation Rescue, 298-99 Operation Snowball, 276



Index

385

Post and Telecommunications Authority Optus, 197 Orchid Club, 295-96 (Norway), 168 Organization for Security and Co-operation in Postel, Jonathan B., 23 Pricewert (Web-hosting company), 156 Europe (OSCE), 288, 303 outcome measures, 51 "Priority of Right and Ideas of the Good, The" (Rawls), 174-75 OwnWhatYouThink.com, 90 packet-level filtering, 41 packet radio, 23-24 packet sniffers, 42–43 packet switching, 17, 21, 22-23, 31, 35-36, 154 Page, Larry, 28 Panama, 27 parental responsibility, 97-98 particularism, 311-12 password crackers, 185 Pecard, Christophe, 236 Pedophile Liberation Front, 191-92 pedophiles/pedophilia: advertising campaigns against, 255; defined, 191-92; on MySpace, 42; in search results, 223; task forces combating, 293-94; wrongful depiction of teachers as, 145. See also online child sex offenders peer-to-peer (P2P) file sharing, 39-40, 193, 226 PeoplesDirt.com, 88 performance standards, 51 personal identity, 68-69, 71. See also anonymity Peru, 26 Pew Internet Project, 103 PGP (Pretty Good Privacy), 26, 45-46, Philippines, 27, 299, 300 Philosophy of Information, The (Floridi), 148 PhotoDNA, 226 Pierce, William, 157 "Place of Dark Desires" (webpage), 115 Planet, the (Web-hosting company), 156 Platform for Internet Content Selection (PICS), 41 pluralism, 10, 172-73 Plutarch, 43 Poland, 25-26, 139n145, 298 political neutrality principle, 173 Popper, Karl, 232 pornography/adult websites, 98-99, 145, 225. See also child pornography Porter, Michael, 150 Portugal, 26, 296 Postal 2 (video game), 120-21

privacy: importance of for adolescents, 113; on social networking sites, 200; tools for, 13, 43-47; violations of, 250-52. See also anonymity; security procedural neutrality, 174–75 promotional approach, 15, 174-76, 214, 216, 223, 318 "Proposal for an International Convention on Cyber Crime and Terrorism, A," 276-77 Protection from Harassment Act (1997, UK), Protect Our Children Act (2008, US), 198 Protocol for Web Description Resources (POWDER), 41, 262 PSINET, 27 Public Order Act (1936, UK), 233 Public Order Act (1986, UK), 234 Race Relations Act (1965, UK), 233-34 Racial Hatred Act (1995, Australia), 246 racism: defined, 148, 246; European legislation against, 232-35, 279; freedom of speech and, 61; on hate sites, 157; organizations against, 301-5; search engine results and, 221-23; state responsibility and, 231; white supremacists, 207-13, 215, 221. See also antisemitism; hate speech Radin, David, 249–50 RAND Corporation, 20-21 rape, 86, 115, 125–26, 201, 210, 223 ratings. See reputation systems; self-regulation Ravi, Dharun, 109 Rawls, John, 9, 174-75 Raz, Joseph, 174 reader responsibility: cyberstalking and, 142-45; importance of, 13, 14; murders and, 14, 116, 120, 126-28, 130-6; suicides and, 137-40 recognition respect, 8 Reding, Viviane, 304 Red Lake High School, 130 Reedy, Janice, 275 Reedy, Thomas, 275 Register.com, 188 relativism, 10, 189



386 Index

religion: hatred of, 158; hatred of Muslims, 135, 157, 212n151, 301; Judaism, 89-90. See also antisemitism; Islam, radical reputation systems, 69, 70 respect, types of, 8 responsibility: assumptions about, 76-78; as basic premise, 56; in bullying cases, 111; content net neutrality and, 148; deferral of, 80-81; defined, 50-52; ethics and, 55-56; in media and information/communication technologies, 78-79; of parents, 97-98; shake-off of, 52-53; shaming into, 227-28; teamwork and, 79-80; types of, 13; of various agents, 13-16. See also Corporate Social Responsibility (CSR); international community; legal responsibility; moral responsibility; reader responsibility; social responsibility; state responsibility restricted access, 159-60 revenge, 85, 99, 129 Richardson family, murder of, 125 Rivest, Ron, 45 Roberts, Lawrence G., 19, 20-21, 31n71 Robledo, Alfredo, 250-51 Rodger, Elliot O., 135-36 Romania, 26, 282, 298 Rotenberg, Marc, 226 routers: purpose of, 36; used for blacklisting, 41; used for encryption, 47, 192 rowdiness, 147, 155, 159-60 RSA (encryption algorithm), 45 Russia, 26, 210 Rwanda, 206 Saari, Matti Juhani, 133-34, 161, 272 Sacco, Felix, 109 Safer Internet Plus Programme, 304 SafetyWeb, 203 salafis, 180 Salimipour, Negin, 4 Sanders, J. W., 174 Sandy Hook Elementary School shooting (2012), 272 Sanger, Larry, 29 SATNET, 24 Saturday Night Live, 30 schools: access to hate speech at, 215; bullying prevention in, 111, 112; cyberbullying and, 102, 104, 107-8, 263-64; cyberstalking and,

272. See also Columbine High School shooting; universities scientific revolutions, 49-50 search engine optimization, 222-23, 227 search engines: on CleaNet, 323; content net neutrality and, 168; development of Google, 28-29; filtering and, 40-42; hate content and, 221-23, 225; illegal activities hidden from, 276; online profiling by, 222; social responsibility and, 227; trust and, 71. See also Google; Yahoo! security: guidelines for, 310; mechanisms for, 16; tools for, 13, 171. See also anonymity; cybercrime; privacy self-regulation, 201-2, 253 Senegal, 27 September 11 terror attack (2001), 187-88, 267–68, 291, 310 Sequoia, 30 server-side filtering, 40-41 service providers. See Internet service providers (ISPs) sex offenders. See online child sex offenders sexual abuse: child porn as, 190 sexual assault. See rape sexual orientation, LGBTQ: cyberbullying and, 108-10; hatred of, 157, 210, 301; risk of bullying and, 100, 102 shame, in Judaism, 89 Shamir, Adi, 45 Sheppard, Simon Guy, 230 shopping online. See auction sites; e-commerce Siebel, Michael, 139 Singapore, 26, 295 Skype, 69, 109, 167 Smith, Benjamin Nathaniel, 208-9 Smith, Val, 123 Snowden, Edward, 46, 226 social media, 29-30 social networking sites, 29-31; cyberbullying via, 99-100, 103, 202-4; ease of posting messages on, 204; friendship and, 92-94; importance of for young people, 92; murderous intents posted to, 136; psychology of, 308-9; sex offenders on, 195, 199-201; terrorism and, 267, 268; violent crimes and, 270-71. See also Facebook; MySpace; VampireFreaks.com social responsibility: in Amy Boyers case, 142-44; assumptions of, 76-81; benefit of to

144-45; filtering in, 41; mass shootings at, 130,



Index 387

Internet businesses, 175–76, 314; defined, 13, 50-51; importance of, 64-65, 82, 318; in information and communication technologies, 78-79; international cooperation and, 311-12; movement toward, 6, 308; prevention of murders and, 145-46; search result optimization and, 227; trust and, 53. See also Corporate Social Responsibility (CSR); Internet service providers, responsibility of Social Security numbers, 142, 144 Sony Electronics, 167 South Africa, 26, 206, 295 Southern Poverty Law Center, 214, 225 South Korea, 300 sovereignty, national, 231, 237, 250, 274, 278, 311, 314, 318 Soviet Union, 18-19 Spain, 105, 232-33, 252, 289, 298, 311 spam, 162, 164, 171, 178-79 Sri Lanka, 27 stalking. See cyberstalking Stanford University, 26, 45, 70, 239, 276 state responsibility, 13, 15; for child porn, 253-62, 310; for cyberbullying, 263-66; European legislation against hate speech, 232-35; moral responsibility of, 230-31; recommendations for, 312; vs self-regulation, 201-2; for suicide, 266-67. See also international community steganography, 45, 290 Steinke, Jeremy Allan, 125 Stewart, Alex, 202 Stichting Magenta, Meldpunt Discriminatie Internet, 301 Stopcyberbullying.org, 114 Stormfront.org (hate site), 156-57, 209, 214, 247n76 "Stray Bullets" (song), 133 Strazzabosco, Lauren, 144-45 suicide: after mass shootings, 117, 121, 127, 129, 130, 209; after murders, 142; alarm signs of, 110; cyberbullying and, 13, 105, 106-10, 111, 203-4; online encouragement of, 91-92, 94-98, 108, 137-40, 266-67; reader responsibility and, 136-40; social responsibility and, 227 Suicide Act (1961, UK), 267 suicide bombings, 184, 185, 188, Super Columbine Massacre RPG (video game), 121, 122-23

Swaziland, 27 Sweden, 27, 233, 239, 292, 296 Swiss Operation, 298 Switzerland, 234, 275, 293, 298 Symantec Gateway Security, 171 synagogues, 210

Taiwan, 26 Tajdid Al-Islami (web forum), 185 Tannenbaum, Margery, 98-99 Tanweer, Shehzad, 183 "Target Practice" (video), 131 Taylor, Robert, 21-22, 315 TCP/IP, 24-25, 28, 32, 37-38 TeamViewer, 40, 194 technology of the Internet, 34-48; basics of, 37-39; compared to conventional media, 35-37, 154-55, 315-16; data encryption, 43-47; file sharing, 39-40; filtering, 40-42; monitoring, 42-43; trust and, 66, 67; visions of the future, 315-18 teenagers. See adolescents telephones, 21-22, 154-55, 169, 245-46, 315. See also mobile phones Telstra, 197 Telus, 168-69 Terebin, Mark, 204 terms of service: content net neutrality and, 170-71; freedom of expression and, 224; hate content prohibited by, 216, 236; moral responsibility and, 151, 220-21; responsibility and, 219; of VampireFreaks, 161-62; of various ISPs, 162-65; violation of in Megan Meier case, 95 terrorism, 179-89, 368-72; cyberterrorism,

terrorism, 179–89, 368–72; cyberterrorism, 290–91; defined, 179, 180; funding for, 287; as illegal speech, 176; instruction manuals of, 180, 181–85, 186, 268; international cooperation on, 276–77, 283, 285–91, 305; monitoring of, 314; moral panic regarding, 64; search engine results and, 223; state responsibility and, 267–70, 273; training videos and, 185–86; websites hosted in US, 187–88

Terrorism Acts (2000, 2006, UK), 268
Terrorist's Handbook, 181
Thailand, 298, 300
Thinkuknow (website), 255
tiplines: Cybertip.ca, 258; CyberTipline, 198–99, 203, 214, 262, 284; VGT, 293. See also hotlines
Töben, Frederick, 234–35

388 Index

tolerance, 53, 59, 60, 62, 232, 304 Tolerance.org, 225 Tor, 47, 192 Transmission Control Protocol (TCP), 24-25, 28, 32, 37-38, 39, 152 transnational response. See international community transparency: accountability and, 77; in corporate social responsibility, 149, 221; of hotlines, 284; in proposed CleaNet browser, 320, 321, 323, 324-25; of reputation systems, 70-71; trust and, 65-66, 73 Triple DES (3DES), 44 trolling, 204. See also cyberbullying true threats, 3, 3n22, 88 trust, 53, 65-73, 82, 93; thick trust, 70, 71, 72, 73; thin trust, 70, 72 Tsouli, Younes, 285 Tumblr, 163-64 Tunisia, 26 Turkey, 26 Twain, Mark, 84 tweets. See Twitter Twitter: abusive images on, 196; freedom of expression on, 224; German radicals' use of, 247; jihadists' use of, 188; launch of, 30-31; nonconsensual outing on, 109

Union of French Jewish Students (Union des Étudiants Juifs de France; UEJF), 236, 240-411152, 241, 242 United Arab Emirates, 26, 293 United Kingdom: addition of to ARPANET, 24; age of consent in, 190; blocklist of child abuse images in, 196-97; child porn in, 253-56, 275, 295; child porn rings in, 296, 297-98; combating child abuse in, 293; combating terrorism in, 268-69, 289; cyberbullying in, 106, 112-13, 263, 265; hate speech in, 230, 233-34; ISPs association in, 165; launch of Internet services in, 27; number of sex offenders in, 300; shaming of ISPs in, 227-28; stalking in, 140; suicide in, 92, 106, 137, 266; "suicide" search results in, 227

United Nations, 26, 276, 282–83, 287, 292–93 United States: access provider responsibility in, 152–53; age of consent in, 190; anticyberbullying legislation in, 263; child porn legislation in, 191; child porn reporting

in, 198–99; child porn rings in, 275, 295, 296, 298, 300; child sexual abuse in, 284-85; combating child abuse in, 259-62, 293; combating terrorism in, 267-68; development of Internet in, 18-20, 22-23; encryption standards of, 44; freedom of expression in, 2-4; German hate groups posting in, 158-59, 247; hate sites shut down in, 207-8; hate speech protected in, 10, 61-62, 165, 205, 280, 311; mass shootings in, 14; monitoring sites in, 270; percentage of world's Netusers in, 37, 205; stalking in, 140-41; "suicide" search results in, 227; Yahoo! case in, 241-43. See also First Amendment Universal Declaration of Human Rights (1948), universalism, 7-11, 165-66, 311-12 universities: cyberbullying at, 100; development of networks at, 22, 23; mass shootings at, 116-17; online gossip and, 86-90; social networking at, 30 University of Hawaii, 23 Uruguay, 27 user complaints: about child abuse content, 253, 254, 285; about VampireFreaks, 127, 162; to Google, 250; systems for, 202, 214, 218-19, 323; to YouTube, 220. See also hotlines

253, 254, 285; about VampireFreaks, 127, 162; to Google, 250; systems for, 202, 214, 218–19, 323; to YouTube, 220. See also hotlines user-generated content (UGC), 30 UUNET, 27 Uzbekistan, 27

VampireFreaks.com: criminals connected to, 124-27; features of, 123-24; Kimveer Gill's presence on, 117-20, 160-61; monitoring of, 270, 313; reader responsibility on, 127-28; website owner responsibility and, 160-62 van Dijk, Jan, 311 Vanguard News Network, 212 Vedas, Brandon, 139 Vedas, Rich, 139 venting, 128-29, 142, 146 Verizon, 219 video file-sharing, 30 video games, 120-23, 186 videos: broadcasting child sexual abuse on, 295-96, 297, 299; of bullying, 250, 265; posted by violent young men, 131, 132-33, 134, 135-36, 161; terrorism and, 185-86, 286, 289. See also webcams



Index 389

violence: instruction manuals for, 115–16, 159–60, 180, 181–85; linked with virtual threats, 16; monitoring websites and, 270–73; responsibility for, 60–61; in video games, 120–23. *See also* Columbine High School shooting; murders; terrorism Violence Against Women Act (2000, US), 144 Virgin Atlantic, 48 Virgin Islands (US), 26 Virtual Global Taskforce, 255, 293 Voltaire, 17 von Brunn, James, 211–12

Wales, Jimmy, 29
Wallon, François, 239
Walsh, Seth, 109
Washington Post, 178
weapons: carrying to schools, 110; instructions
on manufacture and use of, 115, 135, 182–83,
183–84, 208, 268; Kimveer Gill and, 117–18
Weaver, Kenneth, 275
Web 2.0, 30
webcams: child sexual abuse and, 301;

cyberbullying and, 109; suicides and, 137-38,

139n145. See also videos

Web-hosting services (WHSs): anonymous bullying and, 265–66; antiperfectionism and, 172–74; cybercrime and, 179–89; defined, 152; hate speech and, 214–23, 313; promotional approach and, 174–76; responsibility of, 14, 147–48, 152–59; state responsibility and, 271; terms of service of, 162–65; terrorism and, 187–90. *See also* Internet service providers (ISPs) website owners: of child porn site, 299; moral

responsibility of, 65; responsibility of, 271; social responsibility of, 160–62
Web Trust Program for Contification

WebTrust Program for Certification Authorities, 73 Weise, Jeff, 130–32

White Man Speaks Out, A (Miller), 212, 213 White Patriot Party, 212 white supremacists, 207–13, 215, 221, 230

Whitt, Richard, 166

Whittle, Stephen, 230 WHSs. See Web-hosting services (WHSs)

Wikimedia Foundation, 29

Wikipedia, 29, 70n46
Williams, Matthew, 209–10
Wilson, Ryan, 207–8
Wired Safety, 126
Wolf, Christopher, 214
women. See gender
Wonderland Club, 296
WordPress, 216
Working to Halt Online Abuse (WHOA), 141
World Church of the Creator, 209
World Wide Web, 39, 39n19. See Internet, the
Wu, Tim, 169, 170, 171

Xanga, 156 XOOM.com, 216

Yahoo!: abusive images on, 196; adult items on, 225; founding of, 26; French-language website of, 236, 239; terms of service of, 163, 164–65; terrorist use of, 188; use of for child porn webpages, 193. See also Yahoo! controversy

Yahoo! controversy, 235–42; in American court, 241–42; beginning of case, 235–37; business dimension of, 248–50; contrasting views in, 15, 231; French court orders in, 237–41; implications of in Germany, 247

Yahoo! Groups, 195 Yang, Jerry, 26, 238 Yannone, Tyler, 144–45 Youens, Liam, 142–44, 271 youth. See adolescents

YouTube: cyberbullying via, 101; filtering of, 220; founding of, 30; funding for, 30; German radicals' use of, 247; hate speech and, 220; parodying suicide on, 106; terrorist use of, 188; violent videos posted to, 132–33, 134, 135–36, 161
Yugoslavia, 206

Zensurfrei.com, 158–59 Zimmermann, Philip, 26, 45–46 Zionist Watch (hate site), 216 Zündel, Ernst, 245–46, 247n74 zundelsite.org, 245–46 Zypries, Brigitte, 247