

Index

- Age of Empire, 9, 61
 airship, 90
 Alaska, 81, 125, 128
 Alexandria, bombardment of, 113
America, 37
 Angamos, Battle of, 11, 87–88, 100–101, 108, 160–161, 177, 180
 US observations, 101
 Anglo-Saxonism, 105, 107–108, 112, 117, 159
Aquidaban, 149
 Argentina, 50, 108, 138–139
 competition with Chile, 211
 Armstrong, 10, 40, 65, 72, 115, 159, 167
 Arthur, Chester, 92
 Asiatic Squadron, 81
 Atacama Desert, 20, 63, 86
Atahualpa, 37
- Balch, George, 93, 166, 168
 Balmaceda, Jose Manuel, 133
Baltimore Crisis, 14, 128, 135, 138–140, 142, 144–145, 149–150, 153, 168, 170–171, 179
 contingency, 137
 underlying motivations, 136
 Bedford, Frederick, 68–69
 Belknap, George, 117
 Bello, Andres, 39
 Benham, Andrew, 147
 Birkenhead. *See* Liverpool
 Blaine, James, 92, 127, 134, 138, 140
Blanco Encalada, 64, 87, 91, 116
 Blume, Federico, 90
 Bolivia, 63, 108, 117
 Boshin War, 3, 5, 13, 36, 51
 Bouchard, Hippolyte, 32
 Boynton, George, 148
 Brazilian Naval Revolt, 129, 147, 149–150. *See also* Brazilian Civil War
 Britain, 27, 32, 40. *See also* Royal Navy
 military intelligence, 96, 98, 106, 113, 154, 167
 naval expansion, 40
 Rapprochement, 170
 threat perception, 3, 10, 130
 Brown, George, 137
 Bulloch, James, 16–17, 19, 22–27, 31, 33, 42, 46, 148
 Burlingame Mission, 55, 81
 Butts, Walter Raleigh, 45
- Caldera, Battle of, 11, 116, 160, 177, 182
 California, 5, 7–8, 82, 107, 178
 isolation, 30–31, 107
 vulnerability, 113
 Callao, 90, 113
 port defense, 41
 Callao, Battle of, 6, 39, 43, 53, 65, 85, 95, 139, 182
 Canada, 128
 Cape Horn, 52, 62
Capitan Prat, 116, 137, 164, 170
 Charleston, 35, 39, 42, 45, 47
 chemical warfare, 149, 161
 Chile
 comparison to Japan, 171, 174
 comparison with Japan, 172
 geography, 20, 64
 identity, 39. *See also* *Raza Chilena*
 Navy, 19
 Sino-Japanese War, 163
 Chilean Civil War, 3, 105, 115, 117, 133, 135, 147
 Chilean Navy, 47, 49, 52
 Academy, 65
 armored warships, 64
 coastal defenses, 65
 deployment to Panama, 111
 as newly made navy, 66, 94
 Oceania, 111
 regional power, 13, 66
 technological progress, 110

- torpedo boat, 65, 90
- victory in War of Pacific, 87
- Chimbote, 93–94, 111
- China, 128
 - Black Flag, 95
 - China Dream, 54
 - Foreign Affairs Movement, 70, 95
 - geography, 20, 75
 - immigration, 81, 94, 105, 107, 120, 171
 - Taiping Civil War, 54, 73
 - Tongzhi Restoration, 70
- Chinese Exclusion Act, 14, 105, 120
- Chinese Navy
 - arsenal, 54, 70–71, 74
 - assessments, 76
 - battleships, 72, 159
 - Beiyang Fleet, 74, 123–124, 152, 155, 159
 - CSN influence, 55
 - foreign acquisitions, 71, 98, 123
 - foreign experts, 76, 152
 - Naval Academy, 73, 152
 - as navy to construct, 54
 - as newly made navy, 74, 124
 - overseas students, 73
 - South Sea Fleet, 95
 - torpedo mines, 56
 - training, 72
- Civil War. *See* US Civil War
- Clark, Bouverie, 117
- Cleveland, Grover, 143, 146
- Clowes, William Laird, 6, 150
- coal, 66, 76, 138
- coastal defense artillery, 42–43, 97, 138
- Cochrane*, 64, 66, 87, 91
- Coles, Cowper, 22, 25, 65, 117
- Columbia River Centennial, 144–145
- Condell*, 115
- Confederacy, 12
 - coastal defense, 28
 - geography, 21
 - ports, 19, 21
 - technology demands, 27
 - template of resistance, 33, 43
- Confederate States Navy (CSN), 17
 - Cottonclads, 22
 - Naval Academy, 19
 - as newly made navy, 16
 - self-strengthening, 36
 - strategy, 20
 - technological asymmetry, 51
 - torpedo boat attacks, 41
 - veterans, 38, 44–45, 47, 49
- Confederate Veteran*, 49
- Congress, 3, 10, 119, 130, 139
- cotton, 8, 18, 22, 36, 48
- Courbet, Amédée, 95
- Covadonga*, 38, 91
- Covarrubias, Alvaro, 39
- Cramp, Charles, 167
- CSS *Alabama*, 12, 16, 22, 24, 48, 114, 133, 150–151
- CSS *Albatross*, 41
- CSS *David*, 28–29
- CSS *Hunley*, 28, 90
- CSS *Shenandoah*, 31–33, 51, 62, 107, 113, 138
- CSS *Stonewall*. *See* *Stonewall*
- CSS *Virginia*, 21–23, 25, 45
- Cuba, 46, 48, 78, 141, 151, 165, 173
- Cushing, William, 41, 52
- Dahlgren, John A., 29, 47, 57
 - controversy with Tucker, 47
- Davidson, Hunter, 28, 35, 47–50, 89
- Davis, Jefferson, 20
- Destroyer*, 76, 148
- Dewey, George, 1, 46, 174
- Ding, Ruchang, 73, 161
- Dingyuan*, 72, 123, 154–155, 159–160
- Dotty, H. H., 48–49
- dynamite gun, 148
- Easter Island, 108, 111
- Ecuador, 43, 163
- Elswick, 138
- Enomoto, Takeaki, 52
- Ericsson, John, 24, 76, 89, 116, 145, 148
- Esmeralda*, 110–111, 114, 116, 119–120, 134–135, 144, 153, 157, 162
 - in Hawaii, 164
- Europe. *See also* North Atlantic
 - supplying CSN, 22
- Evans, Robley, 136
- exaggeration of vulnerability, 7, 104, 107
- filibuster, 143
- Fiske, Bradley, 138
- Fiume, Austria, 115
- Flint, Charles, 148, 162, 164
 - “new navy,” 148
- Floriano, Peixoto, 147–148
 - asymmetric weapons, 149
- Foreign Affairs Movement, 70.
 - See also* China
- Foreign Enlistment Act, 16, 24
- Formosa expedition, US, 54
- Fox, Gustavus, 24
- France, 128, 137
 - intervention in Mexico, 37
 - Mexico intervention, 30
 - shipyard, 51
 - Southeast Asia, 95

288 Index

- Fucheng, Xue, 72
Fuzhou. *See* Sino-French War
Fuzhou, Battle of, 95, 98
Fuzhou Naval College, 73
- Gaosheng*, 159
García y García, Aurelio, 10, 25–26, 37, 41, 59, 61, 63, 68, 87
Garfield, James, 121
Gatling-guns, 116
Germany, 3, 128, 154
Glassell, William, 28–29, 33, 44
Gold Rush, 30, 81, 132
Grace and Co., 133
Grant, Ulysses, 75
Grau, Miguel, 87–88
great divergence, 9, 83, 181
Great White Fleet, 127, 136
guano, 81, 94, 134
guerre de course, 48
- Hampton Roads, 21, 23, 42, 67, 69
Harper's, 92, 140
Harrison, Benjamin, 127, 133, 135, 137–139, 145
Hawaii, 7, 15, 121, 129, 140, 153, 156, 170–171
 annexation debate, 143, 146, 153
 coup, 1893, 128, 142
 Crisis, 1897, 171–172
 flag, 88, 163
 Republic of, 163
Hayashi, Shihei, 195
Henrietta, 49
Herbert, Hilary, 169–170
history
 area studies, 9, 102, 166, 176
 imperial turn, 9
 international, 8
 International Society, 180
 New Military History, 8
 oceanic, 9, 11, 102
 transnational, 9
HMS *Shah*, 68
Hokkaido, 50–51
Honolulu, 142
Huáscar, 12, 24–26, 37–38, 42, 44–47, 64, 66–70, 87–88, 90, 100–101, 115, 161, 177, 181
- Independencia*, 37–38, 44–45, 47, 59, 70
indigenous peoples
 Chile, 109
 North American Indians, 31, 55
 Patagonia, 108
 Taiwan, 55
- Influence of Sea Power upon History*, 5, 10, 91, 99, 106, 129, 167
international law, 38–40, 159
Islas de Lobos, 134
Itata, 14, 128, 133–137, 139–140, 144, 150
- James River, 19, 28, 48
Japan, 15
 comparison to Chile, 171, 174
 comparison with Chile, 172
 immigration to Hawaii, 156
 as newly made navy, 168
 racism toward, 168
Japanese Navy. *See also* Yalu, Battle of;
 Weihaiwei, Battle of
 cruiser diplomacy, 157
 as navy to construct, 51
 as newly made navy, 53
 port call in Chile, 164
 US threat perception, 167
Jefferson, Thomas, 142
jingoism, 143, 165
- Keelung, 96
Kelley, J. D., 124, 167
Kit Carson, 30
Korea, 81, 121, 164
Kotetsu. *See* *Stonewall*
Krupp, 73, 148
- Laird Brothers, 16, 18, 22, 24, 38, 115, 177
Laird Rams, 23–24, 27, 31–32, 46, 90
Lang, William, 154
Latin America. *See* South America
Lay, John, 10, 35, 41, 43, 49, 75, 88–89, 162
 in China, 57
Lay Torpedo, 75, 88–89
Lay-Osborne Flotilla, 24, 246
Li, Fengbao, 123
Li, Hongzhang, 10–11, 19–20, 54–56, 70–76, 88–89, 95, 98, 154–156, 159–160, 163, 166–167, 184
Lili'uokalani, 142–143, 156–157
Lin, Zexu, 54
Liverpool, 16, 24, 38, 48
Lodge, Henry Cabot, 7, 118, 164, 166, 170–171
Long, John, 7, 173
Lopez, Juan, 111
Luce, Stephen, 7, 138–139, 172
Lynch, 115
- Mahan, Alfred Thayer, 5, 7–8, 11, 20, 22, 52, 54, 79, 85, 94, 100, 105, 116–119, 122, 125, 128–130, 136–137, 142–143, 167, 171, 173

- Mallory, Stephen, 19–20, 27, 29, 46
Manco Capac, 37
 Manifest Destiny, 5
 Manila Bay, 1, 46, 173–175
 Mannix, Daniel, 75–76
 Manuel Pinto, José, 20
 Mare Island, 31, 119
 Mason, Theodorus, 5–6, 64, 100–101
 McAdoo, William, 169
 McCann, William, 82, 93–94
 McCorkel, Porter, 45
 McGiffin, Philo, 152, 155, 166–167
 McKinley, William, 171
 Meiji, 20, 51–53, 56, 125, 155, 164, 171.
 See also Japan
 Restoration, 36, 52
 Melville, Herman, 183
 Méndez-Núñez, Casto, 38–39, 43–44
 mercenary, 23, 57, 66, 97, 152
Meteor, 48
 Mexican American War, 30, 32
 missionaries, 121
 Miyako Bay, Battle of, 53
 Monroe Doctrine, 37, 40, 43, 64, 69, 80
 Monterey, 32, 107
- Nagasaki, 73, 79, 125
Naniwa, 115, 143, 157, 171
Nation, 92
 nationalism, 46, 69, 181
 nativism, 107, 120, 122
 Naval Advisory Board, 125
 Naval Attaché, 100, 109
 naval modernity, 11, 47, 86, 102, 161, 182
 naval race, 2, 3, 7, 13, 59, 62, 80, 83, 94, 99, 179
 Chile/Peru, 60, 65
 China/Japan, 60, 70–71, 125, 147, 152, 155, 158
 humiliation as motive, 118, 126
 United States and Chile, 107–108, 119, 128, 133, 142, 150
 United States and Japan, 153
 navalism, 4, 19, 60, 105–106, 130
 Chilean variant, 108, 119
 Chinese variant, 11
 Japan variant, 154
 regional variation, 104
 New Navy, 1, 7, 10
 balance of Pacific and Atlantic, 173
 Bar Harbor review, 127
 battleship, 63, 72, 116, 132
 Chinese serving in, 125
 comparisons to China, 72
 cruiser diplomacy, 128, 133–134, 139, 151
 cruiser gap with Chile, 114
 emphasis on North Atlantic, 10
 great power defense thesis, 2, 129, 149, 176
 history of, 10
 imperial preparation thesis, 2, 129, 176
 as reaction to Pacific, 105, 179
 Squadron of Evolution, 127
 torpedo boats, 115
 New York Naval Review, 128, 145
 Newcastle, 110, 123, 159, 162, 167
 newly made navy, 2, 5, 12, 24, 34
Numancia, 43, 46
- Oceania, 111
 Office of Naval Intelligence, 6, 86, 91, 99, 113–114, 122, 137, 154, 178
 chief intelligence officer, 100–101
 Old Navy, 2, 7, 13, 60, 71, 77, 86
 comparisons with China, 74
 comparisons with Pacific, 61, 78–79, 86, 104, 178
 gunboat imperialism, 79, 92
 inferiority to Chile, 94, 110, 112
 as a joke, 77, 92, 118, 140
 as police force, 80–81, 83
 Old Steam Navy. *See* Old Navy
 Opium War, 11–12, 54, 70, 78, 113
 Second Opium War, 54
 Oregon, 5, 120, 133, 178
- Pacific Ocean
 history, 11, 102
 regional order, 53, 66, 85, 91, 108, 130
 trans-oceanic, 52, 183
 wars, 2, 86
 Pacific Squadron, 32, 92, 100
 Pacocha, Battle of, 3, 11, 47, 60, 69, 80, 85, 96, 102, 137, 139, 177, 181–182
 Allegory, 69
 Page, Thomas J., 51
 Panama, 10, 88, 110, 114
 Canal, 10, 30, 149
 expedition, 1885, 110, 156
 Pareja, José Manuel, 38
 Parker, Foxhall, 45, 53
 Pearson, George, 43
 People's Republic of China, 95, 170, 184
 Pérez, Jose Joaquin, 39
 Perry, Matthew, 20, 51, 125, 153, 167
 Peru
 arsenal, 42
 coastal defense, 41
 foreign weapons, 43
 ironclads, 42–43
 Japan visit, 59

290 Index

- Peru (cont.)
 naval innovation, 37
 as newly made navy, 38, 44, 63
 torpedo boat, 88
 US Civil War connections, 38
 Philippine Insurrection, 140
 Philippines, 48
 Piérola, Nicolas, 68, 90
 Port Arthur, 76, 98, 160
 capture of, 160, 168
 Portal, Nicolas, 89
 Porter, D. D., 77, 108, 110, 112, 115, 120
 Portland, 144
 Prado, Mariano Ignacio, 44
 Preble, George, 65
 privateer, 31, 40, 48
 Progressives, 6, 82
 Prussia, 25
Puck, 140
 Puerto Rico, 141
Punch, 168
 Punta Gruesa, 87

 Qing, 24, 55, 70. *See also* China

Raza Chilena, 105, 109, 117
 Read, Charles, 6, 23, 89
 Reed, Edward, 25, 116
 Rendel, George, 110
Revista de Marina, 4, 10, 91, 94, 108,
 116–117, 128
 Robeson, George, 63, 82
 Rodgers, Christopher, 100
 Rodgers, John, 81
 Roosevelt, Theodore, 1, 7, 16, 105, 116,
 118, 122, 169–170, 173
 Rowan, Stephen, 53
 Royal Navy, 27, 40, 68, 85, 94
 Greenwich, 73
 Spithead review, 146
 Russia, 122, 139, 157, 165, 182
 Russo-Japanese War, 157, 165, 182
 Ryukyus, 54, 56, 70, 153

 Salcedo, Jose Maria, 25
 Samoa, 80, 129, 137
 Sampson, William, 108, 151
 Samuda Brothers, 25, 72
 San Francisco, 1, 12, 14, 31
 defenses, 7, 104
 as entrepot, 107
 industry, 131
 vulnerability, 8
 Sandwich Islands. *See* Hawaii
 Sargent, Aaron, 121

 Scharf, Thomas, 23–24
 Scheliha, Viktor von, 161
 Schley, Winfield Scott, 135, 137, 145
 Scott, Irving, 132
 security dilemma, 13, 61, 63
 self-strengthening, 13–14, 17–18, 21,
 27, 34, 36–37, 44, 53–54, 59–60,
 62–63, 67, 70–71, 86, 95, 97, 106,
 120, 174
 California, 132–133
 China, 6, 54
 Confederacy, 12, 20, 25
 and naval race, 13, 15
 reassessment, 99, 152
 US New Navy, 151
 Semmes, Raphael, 48
 Seward, William, 5, 48, 81, 117, 139
 Shipu, Battle of, 95
 Shufeldt, Robert, 10, 20, 60, 74, 76, 78,
 82, 121, 124, 154, 184
 Sims, William, 5, 6, 100, 111, 122, 144,
 158, 166–167, 169
 Sino-French War, 3, 14, 85, 120–121
 Chinese success, 97
 Sino-Japanese War, 3, 14, 60, 152,
 159, 170
 comparison to War of the Pacific,
 152, 166
 Esmeralda, 162
 regional order, 165
 and the United States, 165
 slavery, 5, 19, 104
 Somerscales, Thomas, 67
 South America, 8, 43, 48, 55, 66, 76,
 87–88, 91, 101–102, 105, 114,
 116–118, 138–139, 152–153, 164, 178
 South Sea Fleet. *See* Sino-French War
 Soviet Union, 170, 175, 183–184
 Spain. *See also* War Against Spain
 empire, 36, 44–48
 navy, 36, 39, 167
 Virginus affair, 78
 spar torpedo, 49, 75, 102
 Sputnik Moment, 114
Squadron Tactics under Steam, 45, 57
 Stanford, Leland, 119
 Stevens, John, 142
 Stevenson, Robert Louis, 107
Stonewall, 6, 35, 50–53, 55, 58–59, 79,
 162, 174, 176, 181
 strategy
 asymmetric, 6, 13, 27, 45, 54, 69, 74,
 91, 98, 161, 177
 symmetrical, 6, 64, 72
 submarine, 28, 44, 89–90

- Taiwan Expedition, Japan, 3, 54, 58, 70, 73, 78, 153
Takachiho, 144, 157
 reception, 158
 Tamsui, Battle of, 85, 95–96
 technology
 change as opportunity, 6, 75, 83, 106, 162
 demand from Pacific, 43, 72
 foreign dependency, 76, 132
 gap, 9, 12, 83
 innovation, 180
 observations, 99
 as progress, 117, 121, 126, 158
 proliferation, 5, 50, 54, 116, 165
 Tianjin, 57, 73, 75, 88, 98
 Chinese torpedo school, 75, 184
 Naval Academy, 152
 Tōgō, Heihachirō, 72, 157, 159
 Tokugawa, 20, 51–53
 Tomb, James Hamilton, 28–29
Toro Submarino, 90
 torpedo, 42, 44, 68
 torpedo automobile, 11, 74, 88
 torpedo boats, 49, 115
 torpedo cruiser, 115
 torpedo mine, 27, 41, 48
 Tracy, Benjamin Franklin, 73, 106, 116, 127, 133, 135, 144
 1889 Report, 130
 transcontinental railroad, 30, 81
 transwar, 8, 17, 35–36, 57, 86, 104, 129, 165, 174, 176
 Tucker, John Randolph, 11, 35, 44–47, 53, 65, 174

Unión, 37, 59, 65, 88
 Union Iron Works, 114, 131–133, 145
 United States
 Brazil Relations, 150
 comparison to Chile, 119
 comparison to China, 169, 178
 comparison to Japan, 165
 empire, 5, 79, 81, 104, 153, 156
 marines, 14, 54, 75, 82, 142–143
 New Empire, 5, 12, 81
 post-Civil War demobilization, 4, 41, 51, 60, 77
 US Civil War, 3, 8, 12, 33
 blockade, 22
 Chinese observations, 55
 Hampton Roads, 25
 Monitor, 21, 30, 37, 145
 surplus, 37, 51, 78
 veterans, 45, 48, 57, 75, 87, 148, 180

 US Naval Academy, 79, 100, 159
 US Naval Institute, 10, 113
 US Naval War College, 7–8, 10, 66, 90, 99, 113, 140, 171–172
 US–Korean War, 81
 USS *Baltimore*, 134–137, 140, 144–145, 172
 USS *Boston*, 142–143
 USS *Charleston*, 115, 130, 132–135, 140, 144, 149–150, 157, 159, 162, 172
 USS *Detroit*, 148
 USS *Indiana*, 116
 USS *Iroquois*, 137
 USS *Kearsarge*, 151
 USS *Lancaster*, 32
 USS *Monterey*, 131–132
 USS *New Ironsides*, 28–29
 USS *Oregon*, 63, 132, 145, 172
 USS *Pensacola*, 92–93, 135
 USS *Philadelphia*, 158, 172
 USS *Ranger*, 82
 USS *San Francisco*, 131–132
 USS *Ticonderoga*, 82
 USS *Trenton*, 79
 USS *Wachusett*, 118
 USS *Yorktown*, 136, 145

 Valparaiso, 38–39, 54
 bombardment of, 39, 63, 113
 coastal defense artillery, 138
 Van Valkenburgh, Robert, 52
 Venezuelan Crisis, 173
 Vicuña Mackenna, Benjamin, 7, 43–44, 48, 94, 108, 112
Virginius, 78
 von Scheliha, Viktor, 56

 Waddell, James, 31–33
 Wallerstein, Immanuel, 9
 War against Spain, 3, 13, 26, 37–38
 war fiction, 7, 118, 122, 124, 183
 War of 1898, 1, 129, 135, 173
 War of the Pacific, 3, 5, 44, 60, 67, 85–86, 100, 108, 115, 126, 148
 comparison to Sino-Japanese War, 152, 166
 War Plan Orange, 165
 Washington Naval Treaty, 140
 Wei, Yuan, 11, 54, 78, 166, 184
 Weihaiwei, Battle of, 6, 11, 159–161, 182
 torpedo boat, 160
 Welles, Gideon, 47
 whaling, 31, 81, 107
 whiskey, 30
 Whitehead, Robert, 88

292 Index

- Whitehead torpedo, 115

Wilde, John, 149, 161

Wilde, Oscar, 77

Wilson, Herbert, 150

World War I, 11, 29, 86, 161, 182

World-Systems Theory, 9, 18, 66

Xue, Fucheng, 97, 123

Yalu, Battle of, 11, 124, 155–156,
159–161, 163, 170, 175, 182

Yan, Fu, 73

Yangwu, 71, 73
- Yarrow and Hedley, 50, 65

Yashima, 170

Yellow Peril, 14, 105, 120, 122

Yokohama, 125

Zeng, Guoquan, 121

Zhang, Zhidong, 95

Zhenhai, Battle of, 85, 95, 97–98,
102, 121, 137, 181

Zhenyuan, 72, 123, 154–155,
159, 161

Zongli Yamen, 55

Zuo, Zongtang, 19, 54, 70, 73, 183