

Cambridge University Press &amp; Assessment

978-1-009-25660-5 – Solitude

Netta Weinstein, Heather Hansen, Thuy-vy T. Nguyen

Index

[More Information](#)

## Index

- Abbey, Edward, 32
- Addams, Jane, 137
- adolescents, 56, 152, 211, 212, 220–21
- age, impact of
  - assumptions made, 208–9
  - loneliness research, 209–11
  - mix of *being* and *doing*, 218–19
  - solitude research, 204, 211–22
- agency in solitude, 188
- Ahmad (participant), 74, 83, 142, 194
- Alex (participant), 48, 72, 103, 150
- Alice (participant), 142
- Alicia (participant), 125, 130, 142
- aloneness, 128–29
- American Psychological Association (APA), 180
- ammas. *See* Desert Mothers
- anchoresses, 21–23
- anchorites, 22
- Anh (participant), 150
- animism, 133
- Anna (participant), 71, 85
- Appalachian National Scenic Trail (AT), 87–88
- Arnesen, Liv, 55–56
- Aronson, Elliot, 123–24
- arousal levels, 159–60. *See also* deactivation effect
- Asch, Solomon, 123
- Attention Restoration Theory (ART), 140–45
- attentional recovery, 149–50
- authenticity
  - importance of, 58–60
  - meaning of, 57–58
  - solitude and, 60–64
  - vulnerability and, 58
- autonomous functioning, 124–25
- autonomy, 53–57, 220–21
- awe, 198–99
- Bancroft, Ann, 55–56
- Bar, Moshe, 185, 186
- Baris (participant), 61–62
- Beach, Wooster, 17
- Beckett, Samuel, 78
- beguines, 23
- being and doing*, 217–19
- benefits of solitude, 65–86
  - as points on compass, 66–68
  - enhancing social interaction, 41–42, 126–28
  - enrichment and creativity, 75–80
  - peak experiences, 80–86
  - rest, relaxation and renewal, 70–75, 124–26
  - self-reflection, 68–70, 153
- bereavement, 70, 202–3
- Bernardi, Luciano, 170
- biophilia, 138–39
- birdsong, 163, 175
- Boothby, Erica, 43
- boredom, 30, 31. *See also* mind wandering
- Brian (participant), 165
- Buchholz, Ester Schaler, 169
- Buddhism, 16, 23–24, 133, 200
- Burger, Jerry, 98–99
- Burton, Robert, 17
- Byrd, Admiral Richard, 81–82
- Cacioppo, John, 118, 127
- Cacioppo, Stephanie, 120
- Carbaugh, Donal, 167
- caregivers, 42

Cambridge University Press &amp; Assessment

978-1-009-25660-5 – Solitude

Netta Weinstein, Heather Hansen, Thuy-vy T. Nguyen

Index

[More Information](#)

## INDEX

- Carson, Rachel, 138  
 Cate (participant), 103  
 children  
     solitude research, 212  
     solitude with, 45–46  
 choice, importance of, 88–90, 108  
 Chopin, Kate, 25  
 Christianity, 15, 21–23, 133–34  
 Chuang Tzu, 167  
 Claire (participant), 46  
 Cliff (participant), 49, 102  
 Coletta, Phyllis, 97–98  
 Colleen (participant), 46  
 Commons Preservation movement, 135  
 companionate solitude, 44–46, 55–56  
 competence in solitude, 220–21  
 complete solitude, 39–40  
 Coplan, Robert, 129  
 COVID-19 pandemic  
     creativity and, 78, 80, 178–79  
     emphasis on relationships, 7–8  
     general experiences of, 54–56, 109–10  
     impact on wildlife, 176  
     loneliness and, 96–98, 116–17  
     opportunity to reassess, 8  
     positive effects of lockdown, 127–30  
     quietude and, 174–77  
     self-reflection and, 69–70  
 creativity  
     during COVID-19 pandemic, 78, 80,  
         178–79  
     mind wandering and, 185–86  
     quietude and, 171  
     solitude and, 75–80  
 Crum, Alia, 189, 190  
 Cumming, Elaine, 213  
 curiosity, 196–99  
 Dana, Charles, 137  
 Daniel (participant), 192  
 darkness retreats and therapies, 172–74  
 Darwin, Charles, 135  
 data scraping, 75  
 Davis, Jennifer Pharr, 87–88  
 daydreaming, 183–86  
 deactivation effect, 74  
 Deci, Edward, 74, 101  
 default mode network (DMN), 170, 217–18  
 Defoe, Daniel, 19–20  
 Desert Mothers, 21  
 Dickens, Charles, 93  
 Dickinson, Emily, 126  
 dining alone, 27, 48–51, 87, 203  
 Dormer, Lady Elizabeth Anne, 23–24  
 Dorner, Robert, 23–24  
 Dorothy (neighbor), 109–10  
 Eastern State Penitentiary, 93–94  
 eating alone. *See* dining alone  
 Einstein, Albert, 78, 196  
 Elizabeth (participant), 69, 155, 188  
 Ella (participant), 41  
 Elliott (participant), 42, 63, 69, 166  
 Emerson, Ralph Waldo, 28, 122, 128,  
     134–35, 157  
 Emily (participant), 125  
 emotions, positive and negative, 73  
 empathy, 41–42, 127–28  
 Epic of Gilgamesh, 160  
 Erikson, Erik, 213  
 executive attention network, 75–78  
 exercise. *See* outdoor swimming; walking;  
     weightlifting; working out  
 expectations of solitude, 106–8  
 extroverts, 103, 104, 187  
 Facebook, 124  
 Farah (participant), 196  
 favorite places. *See* happy places  
 Ficino, Marsilio, 17  
 Fiona (participant), 148, 194  
 flotation chambers, 172–73  
 flow state, 155–57, *See also* peak experiences  
 Foad, Colin, 109  
 forest bathing, 145–46  
 forest smell, 164  
 Fowkes, Stuart, 175–76  
 Frankl, Viktor, 95  
 freedom *from* and freedom to, 150–55  
 Freund, Alexandra, 214  
 Fromm, Erich, 138  
 future research, 222–23  
 Gandhi, Mahatma, 59  
 gardens, 28–29, 155, 172  
 Gary (participant), 103, 157  
 Gates, Bill, 11, 32  
 gender biases, 3, 208–9  
 Gerry (participant), 80  
 Gestalt therapy, 121, 126–27  
 Gillian (participant), 193, 208  
 Gilman, Charlotte Perkins, 137  
 Gilovich, Thomas, 43  
 Godwin, William, 25

## INDEX

- Grace (participant), 47–48  
 grief, 70. *See also* bereavement  
 growth mindset, 193–94  
 Gruber, Matthias, 197
- Hansen, Heather, 6, 34, 36, 51, 52–53, 54, 66, 140, 141, 160, 164, 178, 196, 202, 223, 227  
 happy places, 164–66  
 Haq, Syed Nomanul, 134  
 Harris, J. R., 131–32, 148, 151, 152–53, 154, 155–56, 157  
 Heidi (participant), 191–92  
 Heimtun, Bente, 27  
 Helena (participant), 63, 103  
 Henry, William E., 213  
 hermettes, 27  
 hermits, 21, 29, *See also* complete solitude  
 hiking. *See* long-distance walks  
 Hinduism, 133  
 historical overview, 13–29  
     ancient Greece and Rome, 18  
     early industrial era, 19  
     early medicine, 17  
     Enlightenment, 19–20  
     gardens and hermits, 28–29  
     hunter-gatherers, 14  
     religious traditions, 15–17  
     Renaissance, 18–19  
     Romanticism, 28  
 Hobbes, Thomas, 196  
 Hopper, Edward, 30–31, 32  
 Howard, John, 92  
 Hume, David, 19
- Igjugârjuk, 89–90  
 imagination network, 75–78  
 inner quiet, 165–66  
 Instagram, 50  
 introversion, 103–4, 187  
 introverts, 103  
 invisibility cloak illusion, 43–44  
 Islam, 15, 133–34  
 Iyer, Pico, 69–70
- Jack (participant), 63  
 James (participant), 193  
 Jean (participant), 57  
 Joni (participant), 72  
 Judaism, 15, 133–34  
 Julian of Norwich, 23
- Kaamil (participant), 64, 79, 102  
 Kaitlin (participant), 45  
 Kam (participant), 72  
 Kaplan, Lily, 206–7  
 Kaplan, Rachel, 144  
 Kaplan, Stephen, 140–42, 144  
 Kaufman, James, 185  
 Kazin, Alfred, 32  
 Kellert, Stephen R., 139  
 Keltner, Dacher, 198  
 Klineberg, Eric, 117–18  
 Knutson, Kevin (Kreau), 178  
 Kominsky Method, 128–29
- L'Engle, Madeline, 89  
 Lambert, Marchioness de. *See* Marguenat de Courcelles, Anne-Thérèse de  
 Larson, Reed, 73  
 Li, Qing, 146  
 lifespan. *See* age, impact of  
 Limón, Ada, 176–77  
 Linda (participant), 192–93, 197  
 Lisa (participant), 158–60  
 Littman-Ovadia, Hadassah, 217  
 living alone, 96, 116–18, 204–8  
 loneliness  
     age and, 209–11  
     connection to self and, 120–30  
     COVID-19 pandemic and, 96–98, 116–17  
     expectations of, 106–8  
     Hopper misrepresented as, 30–31  
     individualism and, 118  
     introversion and, 104  
     negative impacts of, 114–15  
     neuroscience research, 113–14  
     perception of isolation and, 115–20  
     solo/social balance and, 130  
     trends over time, 118–19  
     twentieth-century attitudes to, 31–32  
 long-distance walks, 69, 87–88, 141, 153–54, 156, 163  
 Lucas (participant), 62, 196
- Maclean's* magazine, 31–32  
 Mandela, Nelson, 94  
 Marguenat de Courcelles, Anne-Thérèse de, 24  
 Markham, Beryl, 1–3, 6, 10  
 Martin, Agnes, 77  
 Mary (participant), 71, 148  
 Maske, Julie, 55–57  
 Maslow, Abraham, 83

Cambridge University Press &amp; Assessment

978-1-009-25660-5 – Solitude

Netta Weinstein, Heather Hansen, Thuy-vy T. Nguyen

Index

[More Information](#)

## INDEX

- Mass, Leslie, 153–54  
 Mathew (participant), 195  
 McCandless, Chris, 32, 132  
 McKean, Thomas, 177  
 meditation, 199–201  
 Merton, Thomas, 122–23  
 Mickenberg, Risa, 27  
 Milgram, Stanley, 123  
 mind wandering, 183–86  
 mindfulness, 199–201  
 mind-sets, 106–8, 189–94  
 Mitchell, Silas Weir, 136–37  
 Monica (participant), 79, 103, 196  
 Montaigne, Michel de, 18–19  
 mood states, four types of, 73  
 Moses, 15  
 Moskowitz, Bette Ann, 202–3  
 motivation for solitude, 100  
 Mozart, Franz, 72  
 Mozart, Wolfgang Amadeus, 72, 76  
 Mugai Nyodai, 23–24  
 Muhammed, Prophet, 15  
 Muir, John, 135  
 Murthy, Vivek, MD, 120–21  
 museums, 169  
 music, silence between, 170
- nature, 157, *See also* gardens; outdoor swimming; peak experiences; polar expeditions; walking; wilderness experiences  
 creativity and, 76–77  
 downsides of, 139–40, 141  
 happy places and, 164–65  
 human connectedness to, 133–39  
 mental benefits, 139–45, 148–49, 154–55, 163–64  
 nineteenth-century West and Rest Cures, 136–37  
 physiological benefits, 145–46  
 Romanticism and, 28  
 sensory impacts, 163–64  
 solitude in nature, 147–57  
     downsides, 141  
     flow state, 155–57  
     freedom from and freedom to, 150–55  
     hedonic and eudaimonic benefits, 154–55  
     natural quiet, 160, 163  
     nature relatedness, 147–50  
     self-reflection, 153–54  
     self-reliance, 154
- neurasthenia, 136  
*New York Times*, 32, 81, 97–98, 118, 119, 120, 206–7  
 Nguyen, Thuy-vy T., 6, 34, 52, 56, 65, 74, 182, 207, 222–23  
 Nietzsche, Friedrich, 122  
 Nightingale, Florence, 161  
 noise, exposure to, 159–62, *See also* quiet, outer and inner; quietude
- O'Keeffe, Georgia, 76–77  
 older people  
     loneliness studies, 96, 118, 209–10  
     relationship with solitude, 193–94, 202–3, 212–16, 220–22  
 Olmsted, Frederick Law, 137–38  
 optimism, 192–93  
 outdoor swimming, 47–48  
 outer quiet, 165–66
- pack trends, 14  
 paganism, 133  
 partners, solitude with. *See* companionate solitude  
 Pascal, Blaise, 182–83  
 peak experiences, 80–86, 156–57, *See also* flow state  
 Perls, Fritz and Laura, 121, 126–27  
 Peter (participant), 47  
 Phil (participant), 63  
 Picasso, Pablo, 77  
 placebo effect, 189–90  
 polar expeditions, 55–56, 81–82, 89–90  
 preference for solitude, 98–106  
 prisoners of war (POWs), 91–92  
 private solitude, 40–44  
 Privette, Gail, 80  
 public solitude, 47–51  
 Pullin, Naomi, 24  
 pure solitude. *See* complete solitude
- quiet, outer and inner, 165–66  
 quietude, 167–77, *See also* silence
- Rakha, Naseem, 147–48  
 Rasmussen, Knud, 89–90  
 Rebecca (participant), 41–42, 46, 63–64, 79–80  
 relationships. *See* social interaction; social networks  
 relaxation. *See* rest and relaxation  
 religion, 15–17, 19, 21–23, 133–34, 148

Cambridge University Press &amp; Assessment

978-1-009-25660-5 – Solitude

Netta Weinstein, Heather Hansen, Thuy-vy T. Nguyen

Index

[More Information](#)

## INDEX

- research study, 1–6, 36–37, 56, 65–67, 220–21
- resilience in solitude, 180–82, 189–92, *See also* awe; *being* and *doing*; curiosity; growth mind-set; mindfulness; optimism; self-compassion
- rest and relaxation, 70–73
- REST chambers, 172–73
- Rest Cure (Mitchell), 136–37
- restricted environmental stimulation therapy (REST), 169, 172–73
- retreats and therapies, 47, 125, 172–74
- Rilke, Rainer Maria, 45
- road traffic noise, 161–62
- Rogers, Carl, 217
- Rush, Benjamin, 92–93
- Ryan, Richard, 74, 101
- Saint-Exupéry, Antoine de, 76, 86
- Sakhi, Shokoufeh, 94–95
- salience network, 75–78
- Salmon, Paul, 223
- Sam (participant), 42
- Samantha (participant), 63, 70, 73, 85–86
- Sandra (participant), 46, 148
- Santiago (participant), 192
- Sarton, May, 26
- Scott (participant), 42, 45, 103, 195, 197–99
- self-actualization, 83–84
- self-compassion, 195
- self-consciousness. *See* spotlight effect
- self-determination theory, 53–54, 100–1
- self-growth, 220–21
- self-reflection, 68–70, 193–94
- self-reliance, 154
- sensory overload, 159–62
- Sheila (participant), 85, 105
- Shelley, Mary, 25
- shinrin-roku*. *See* forest bathing
- Shiota, Michelle, 198–99
- silence
- health benefits, 170–72
  - retreats and therapies, 47, 125, 172–74
- Silent Space movement, 172
- Singer, Jerome, 184–85
- singleness, 205–7
- single-person households, 204–8
- Skye (participant), 125, 129
- Snell, K. D. M., 204–5, 206
- social exclusion, 105, 114, *See also* loneliness
- social interaction
- balancing solitude with, 109–11, 121–24, 130
  - conformity and social sway, 123–24
  - human need for, 111–12
  - quality vs. quantity, 214–15
  - solitude as benefit to, 126–28
- social media, 50, 75, 124
- social networks, 191
- socioemotional selectivity, 214
- soft fascination, 139–45
- solitary confinement, 90–95, 144
- solitude checklist, 223–25
- solitude, definition of, 35–39, *See also* companionate solitude; complete solitude; private solitude; public solitude
- spotlight effect, 42–44
- Springsteen, Bruce, 111
- Stanton, Elizabeth Cady, 25–26
- Storr, Anthony, 111
- Strayed, Cheryl, 32
- Suedfeld, Peter, 168–69
- Swift, Taylor, 77–78
- swimming, outdoor, 47–48
- Syncletica of Alexandria, 21
- Taoism, 133
- teenagers, 56, 152, 211, 212, 221
- Terry (participant), 42, 108
- therapies. *See* retreats and therapies
- Thomas, Virginia, 190, 194, 224
- Thoreau, Henry David, 90, 126
- Tomás (participant), 127
- Transcendentalists, 28
- travel, solitude and, 27, 45, *See also* dining alone
- Treadwell, Timothy, 132
- Treat, Mary, 135–36
- Twitter, 75
- United Nations, Nelson Mandela Rules, 92
- Vincent, David, 19, 28, 47, 90
- Virkkunen, Paavo, 176
- Vivian (participant), 127–28
- Waldeinsamkeit, 146
- walking
- alone vs. with partner, 74
  - long-distance walks, 69, 87–88, 141, 153–54, 156, 163

## INDEX

- walking (cont.)  
    walking in nature, 85, 142, 144–45,  
        147–50, 155  
Wallas, Graham, 78  
Wegmann, Nikolaus, 146  
weight lifting, 200  
Weinstein, Netta, 5–6, 34–35, 52, 54, 65, 80,  
    128, 163, 192, 222  
Wen (participant), 79  
West Cure (Mitchell),  
    136–37  
wilderness experiences, 131–32, 140, 141,  
    151–55, 158, 163, 166, *See also* long-  
    distance walks  
Wilkinson, Eleanor, 119–20  
Wilson, E. O., 138–39  
witchcraft, 20–21  
Wollstonecraft, Mary, 25
- women  
    gender biases, 3, 208–9  
    living alone, 206–9  
    loneliness and, 96, 116–17  
    Rest Cure, 136–37  
    solitude and, 18–27
- wonder. *See* awe
- Woolf, Virginia, 26, 137
- Wordsworth, William, 28
- working out, 85–86
- workplace environments, 47, 58–59, 80
- Yeoman, Thomas Harrison, 17
- Zhao, Chloé, 167–68
- Zimbardo, Philip, 123
- Zimmermann, Johann Georg, 28
- Zoroaster, 15