

CHAPTER 36: THE VIRTUES OF COOPERATION

1. Extract from a speech made at the General Assembly of the United Nations, September 24, 2001.
2. Candau, J. (2012). Pourquoi coopérer [Why Cooperate?]. *Terrain*, 1, 4–25.
3. See also Axelrod, R., *The Evolution of Cooperation*, Basic Books, 1984; Kappeler, P. M., & Van Schaik, C., *Cooperation in Primates and Humans: Mechanisms and Evolution*, Springer Verlag, 2006; Henrich, J., & Henrich, N., *Why Humans Cooperate: A Cultural and Evolutionary Explanation*, Oxford University Press, 2007.
4. Candau, J. (2012). *Op. cit.*
5. The contents of this meeting were published in the book Goleman, D. & Dalai Lama, *Destructive Emotions and How We Can Overcome Them: A Dialogue with the Dalai Lama*, Bantam, 2004. See also Ekman, P., Davidson, R. J., Ricard, M., & Wallace, B. A. (2005). Buddhist and psychological perspectives on emotions and well-being. *Current Directions in Psychological Science*, 14, 59–63.
6. Ekman, D. P., *Moving Toward Global Compassion*, Paul Ekman Group, 2014.
7. Memories of Ephraïm Grenadou, collected by Alain Prévost, broadcast on France Culture in 1967 and in 2011–2012. See also Grenadou, E., *Vie d'un paysan français* [Life of a French Farmer], Seuil, 1966.
8. Paul Ekman, in conversation with the author, 2009.
9. Candau, J. (2012). *Op. cit.*, p. 40.
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12. Richard Layard, in a conversation with the author, 2010.
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14. Wilkinson, R., Pickett, K. (2009). *Op. cit.*
15. <http://usa2012.coop/about-co-ops/cooperatives-around-world>.

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21. *Ibid.*, pp. 90–104. Lecomte, J., *La Bonté humaine* [Human Goodness], Odile Jacob, 2012.
22. Elinor Ostrom, cited in Lecomte, J. (2012). *Op. cit.*
23. Rustagi, D., Engel, S., & Kosfeld, M. (2010). Conditional cooperation and costly monitoring explain success in forest commons management. *Science*, 330(6006), 961–965.
24. I am grateful to Dennis Snower for clarifying this point.
25. Hervé Le Crosnier, *Le Monde diplomatique*, July 15, 2012.
26. Tania Singer, Diego Hangartner, and I organized this conference, which included, around the Dalai Lama, among others, the psychologist Daniel Batson, the economist Ernst Fehr, the ethologist Joan Silk, the neuroscientist William Harbaugh, the leadership teacher Bill George, and the social entrepreneur Bunker Roy. The content of this conference has been published in Singer, T., & Ricard, M. (eds.), *Caring Economics: Conversations on Altruism and Compassion, Between Scientists, Economists, and the Dalai Lama*, Picador, 2015.
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31. Since 1995, the NGO Transparency International has published an annual Corruption Perception Index (or CPI) that classifies countries according to the level of corruption perceived by its citizens. This index is produced with the help of surveys carried out by businesspeople and sociologists.
32. A Danish woman was arrested by New York police for “abandoning her child” after leaving her baby in its stroller outside a restaurant—something she did as a matter of course in her country.
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36. Rand, D. G., Dreber, A., Ellingsen, T., Fudenberg, D., & Nowak, M. A. (2009). Positive interactions promote public cooperation. *Science*, *325*(5945), 1272–1275.
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38. Attali, J., *Fraternités*, Fayard, 1999, p. 172.
39. *Ibid.*, p. 173.
40. *Ibid.*, p. 174.
41. *Ibid.*, pp. 170–171.
42. Martin Luther King Jr., speech on March 31, 1968.
43. Tomasello, M., *Why We Cooperate*, MIT Press, 2009.
44. Sober, E., & Wilson, D. S., *Unto Others: The Evolution and Psychology of Unselfish Behavior*, Harvard University Press, p. 166, 1999; Boyd, R., & Richerson, P. J. (1992). Punishment allows the evolution

of cooperation (or anything else) in sizable groups. *Ethology and Sociobiology*, 13(3), 171–195. According to Colin Turnbull, among the Mbuti people in Africa, “even the most insignificant and routine action in the daily life of the family is potentially of major concern to the band as a whole.... It is important that there should be a pattern of behavior that is generally accepted, and which covers every conceivable angle.” Turnbull, C. M., *The Mbuti Pygmies: An Ethnographic Survey*, American Museum of Natural History, 1965, vol. 50, p. 118.

45. Nowak, M., & Highfield, R., *SuperCooperators*, The Free Press, 2011, pp. 270–1.