Engineering Ethics Links

- ✓ [Ethics](#)
- ✓ [Engineering Ethics](#)

[National Society of Professional Engineers](#)

- [Engineering Ethics](#)
- [History of the Code of Ethics for Engineers](#)

ACM Code of Ethics

[ACM Code of Ethics and Professional Conduct](#)

- [ACM Code of Ethics and Professional Conduct](#)
- [ACM Code of Ethics booklet](#) [PDF]
- [THINKING PROFESSIONALLY: Codes of ethics---: the conscience of a profession: connecting technology and society — Don Gotterbarn](#)

[ACM: The Software Engineering Code of Ethics and Professional Practice](#)

IEEE Code of Ethics

[The IEEE Society on Social Implications of Technology](#)

- [Ethics Archives — IEEE Technology and Society](#)
- [IEEE Code of Ethics](#)
  - o [IEEE Ethics and Member Conduct](#)
  - o [IEEE Policies](#) [PDF] {See: 7.8, 7.9, 7.10, 7.11}
  - o [IEEE Constitution and Bylaws](#) [PDF] {See: Section I-110}
  - o [IEEE Ethics and Member Conduct Resources](#)
  - o [IEEE Ethics History Repository (IEHR)](#)
  - o [IEEE Ethics History Repository (IEHR), part 2](#)
  - o [ETHICS AND ETHICAL SUPPORT IN THE IEEE](#)
  - o [Guidelines for Engineers Dissenting on Ethical Grounds](#)
  - o [Roger Boisjoly — Wikipedia](#) {Shuttle *Challenger* whistleblower}
  - o [The Assault on IEEE Ethics Support](#)
  - o [First-Hand:Challenges IEEE Faced Supporting Ethical Behavior and Professionalism](#)

Linux & Open Source

- [Code of Conduct — The Linux Foundation](#)
- [Linux Has a Code of Conduct and Not Everyone is Happy With it — It's FOSS](#)
- [The Culture War Comes to Linux — Vice](#)
  - [Richard Stallman Says Linux Code Contributions Can't Be Rescinded — Slashdot](#)
- [A Code of Conduct for Open Source Projects](#)
  - [CONTRIBUTOR COVENANT CODE OF CONDUCT](#)
- [The Post-Meritocracy Manifesto](#)
  - [Resources for The Post-Meritocracy Manifesto](#)
- [Gentoo Linux Code of Conduct](#)

Cognitive Psychology

[List of psychological effects — Wikipedia](#)
[Heuristic — Wikipedia](#)
[Heuristic (psychology) — Wikipedia](#)
[Cognitive map — Wikipedia](#)
[Cognitive load — Wikipedia](#)
[Cognitive Bias — Wikipedia](#)
[List of cognitive biases — Wikipedia](#)
    [20 cognitive biases that screw up your decisions](#)
    [Cognitive bias cheat sheet, *simplified*: Thinking is hard because of 4 universal conundrums](#)
    [Cognitive bias cheat sheet: Because thinking is hard](#)
    [Cognitive Bias Codex — Wikimedia](#)
[List of memory biases — Wikipedia](#)
[List of fallacies — Wikipedia](#)
[Implicit cognition — Wikipedia](#)
[Implicit attitude — Wikipedia](#)
[Alief (mental state) — Wikipedia](#)
[*Thinking, Fast and Slow* — Wikipedia](#)
    [Of 2 Minds: How Fast and Slow Thinking Shape Perception and Choice [Excerpt] — SciAm](#)
[Selective exposure theory — Wikipedia](#)
[Principal-agent problem — Wikipedia](#)
[Bias blind spot — Wikipedia](#)
    [*Blindspot: Hidden Biases of Good People*](#)

Cognitive Psychology (continued)

Implicit stereotype — Wikipedia
      Understanding Implicit Bias
      Project Implicit regarding the Implicit Association Test (IAT)
      Examples:
      Women Can Code — as Long as No One Knows They're Women — USNews
      Gender Bias in Open Source: Pull Request Acceptance of Women Versus Men
      Physicians and implicit bias: how doctors may unwittingly perpetuate health care disparities.
      Just Medicine: A Cure for Racial Inequality in American Health Care
      CSPAN2 Book discussion on *Just Medicine* by Dayna Matthew, Ph.D.
      Unconscious (Implicit) Bias and Health Disparities: Where Do We Go from Here?
      Unconscious and Implicit Bias and the Impact on Women and Under-represented Minorities in Science and Engineering
      Forgotten Racial Equality: Implicit Bias, Decisionmaking, and Misremembering
      Spotlight on Implicit Bias — American Bar Association
      Helping courts address implicit bias: Resources for education
      Faculty Hiring: Implicit Bias
      Implicit Bias and Accountability Systems: What Must Organizations Do to Prevent Discrimination?
Metacognition — Wikipedia
Organizational Metacognition — Wikipedia
Dysrationalia — Wikipedia
Cognitive dissonance — Wikipedia
The Role of Cognitive Dissonance in the Pandemic
21 Ethical Fallacies: Cognitive Strategies To Justify Unethical Behavior

Group Diversity

- https://www.scientificamerican.com/article/how-diversity-makes-us-smarter/
- https://hbr.org/2016/11/why-diverse-teams-are-smarter
- https://hbr.org/2020/05/diversity-and-inclusion-efforts-that-really-work
- https://phys.org/news/2014-01-diversity-group-success.html
- https://www.forbes.com/sites/forbestechcouncil/2022/05/10/diverse-teams-achieve-greater-success-how-business-can-champion-diversity-as-good-sense/?sh=44580881560e
- https://www.cio.com/article/189194/5-ways-diversity-and-inclusion-help-teams-perform-better.html
- The Science and Value of Diversity: Closing the Gaps in Our Understanding of Inclusion and Diversity – NIH
- https://www.cpshr.us/resources/how-diversity-improves-organizational-performance
- https://insight.kellogg.northwestern.edu/article/better_decisions_through_diversity
- https://neuroleadership.com/your-brain-at-work/why-diverse-teams-outperform-homogeneous-teams/
- https://www.catalyst.org/research/why-diversity-and-inclusion-matter/