



A Critical Stance

Stephen Downes

January 13, 2022

Concluding Unethical Postscript

We can't just talk about "the ethics of such and such" as though we have solved ethics. There are multiple perspectives on ethics.

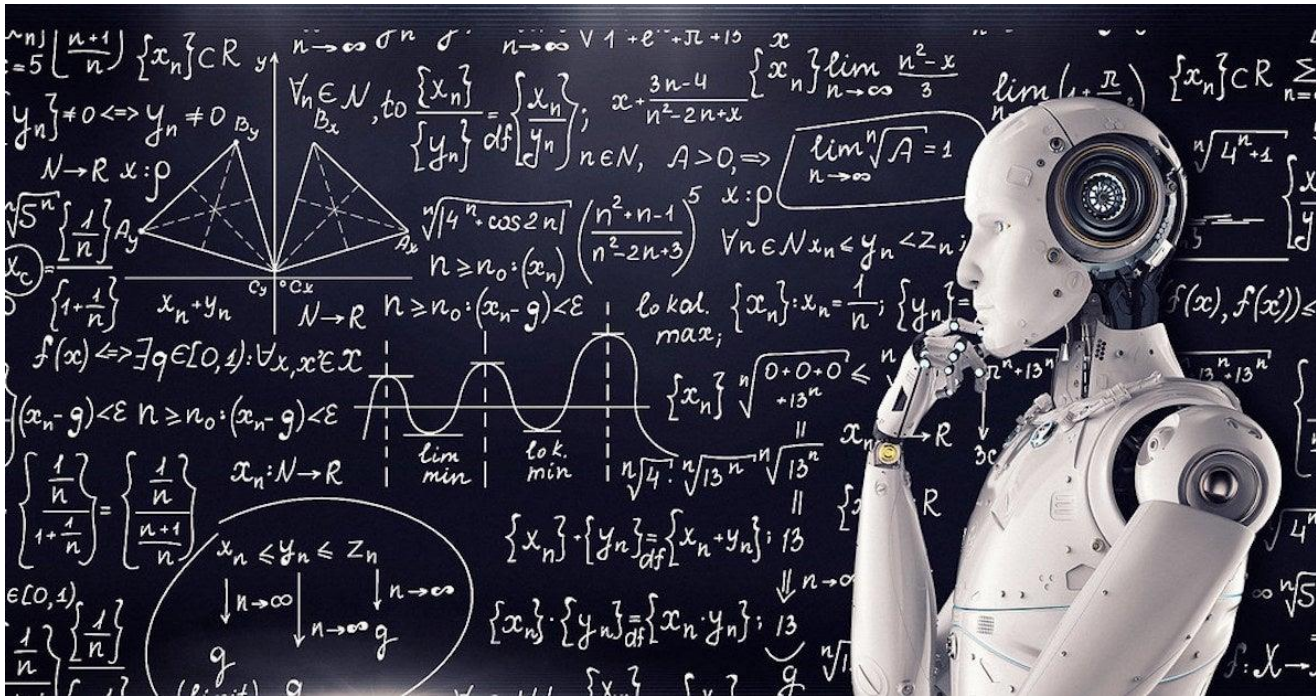


Image: <https://www.wearethemighty.com/mighty-culture/ai-guidelines-wont-solve-ethics/>

Concluding Unethical Postscript

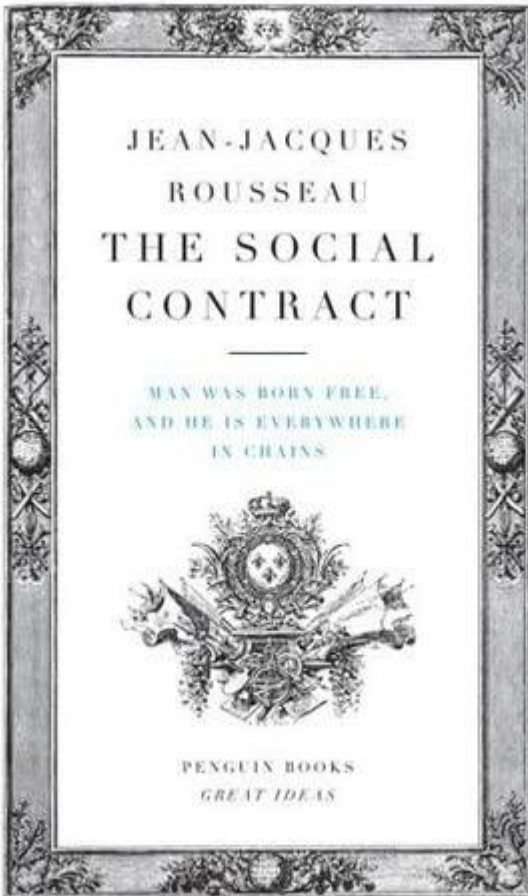
Ethics based on virtue or beneficial outcomes are not satisfactory in the case of fields like learning analytics

- We don't agree on what 'the good' is
- We can't predict what the consequences will be
- We can't repair bad consequences after the fact



"First, do no harm. After that, go nuts."

Concluding Unethical Postscript



Ethics – especially in the professions - are typically defined in terms of social contracts, rights or duties - and as such, as statements of rules or principles

- But these don't take into account context and particular situations
- They also don't take into account larger interconnected environment in which all this takes place
- And they don't take into account how analytics themselves work - ie., they are not based on rules or principles, but are statistical (clustering, regression, etc)

Concluding Unethical Postscript

Key point - our analytics are always going to reflect us

- (Think Michael Wesch: the Machine is us/ing)
- The case of Tay, the racist AI based on Tweets
- In which I ask “what make so-and-so think it would be appropriate to post such-and-such?”
- The ongoing decision-making required in learning analytics
- Belshaw posts - underlying structural causes



<https://doughbelshaw.com/blog/2011/08/22/anarchy-in-the-uk-the-reasons-behind-the-breakdown-of-social-order/>

Concluding Unethical Postscript

This leads me to explore the Duty of Care, a feminist philosophical perspective that uses a relational and context-bound approach toward morality and decision making

- Based on different objectives - not 'rights' or 'fairness' but rather things like a sense of compassion
- Isn't a rigid set of principles but rather an attitude or approach



Image: <https://journalofethics.ama-assn.org/taxonomy/confidentialityduty-protect-confidential-information>

Concluding Unethical Postscript

Ethics are...

- derived from one's own lived experiences
- a matter of a community as an entire system, rather than one individual making a decision

We need to keep in mind how we're all connected

- What's important here is how we learn to be ethical in the first place (as opposed to the specific statement of a set of rules defining what it is to be ethical)



Image:

<https://www.deviantart.com/intelligentcreations/art/We-are-all-Connected-to-the-Source-856593835>

Concluding Unethical Postscript

I also drew out some suggestions as to how this should be approached in practice, in learning, in a workplace, and in society

- Creating an ethical culture (rather than emphasis on following the rules)
- Diversity of perspective to create a wider sense of community
- Encouragement of openness and interaction (art, drama, etc) to develop empathy and capacity to see from the perspective of others



(cf 'Things you really need to learn'

<https://www.downes.ca/cgi-bin/page.cgi?post=38502>

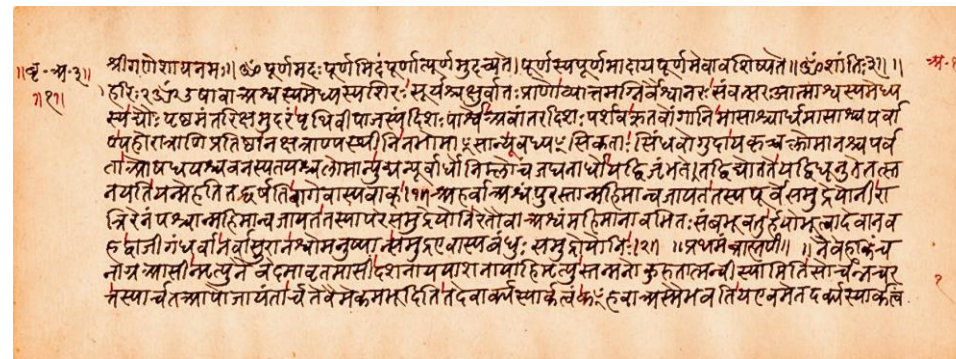
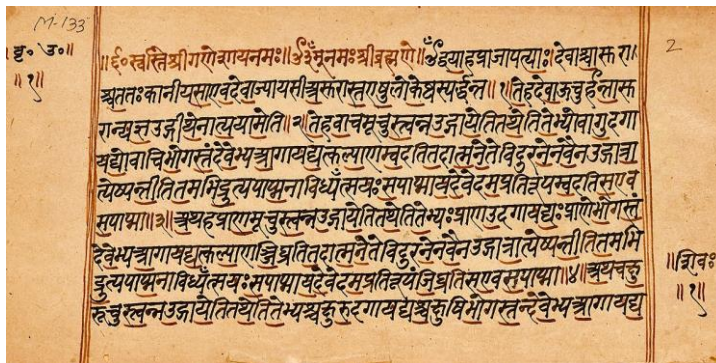
Ourselves

What counts as a 'self'?

- Self as pure subject of experiences
- Self as continuing physical existence
- Self as self-contained network
- Self as function or role
- Self as set of intersectional identities
- Self as a set of memories

“The Self is the seer, Gargi, though unseen; the hearer, though unheard; the thinker, though unthought; the knower, though unknown. Nothing other than the Self can see, hear, think, or know (BU 3.7.23).”
(Bṛhadāraṇyaka Upaniṣad 3.7.23)

<https://gita-society.com/wp-content/uploads/PDF/108upanishads.pdf> p. 308 See also <https://plato.stanford.edu/entries/personhood-india/>



Image

https://en.wikipedia.org/wiki/Brihadaranyaka_Upanishad

The Social Construction of Self

- Our everyday understandings are culturally and historically situated
 - “one’s conception of self, and indeed one’s moral integrity, emerges from one’s narrative of self.” (MacIntyre, 1984, p. 205)
 - “When a fundamental distinction between self and other is established, the social world is constituted in terms of differences.” (Gergen, 2011)



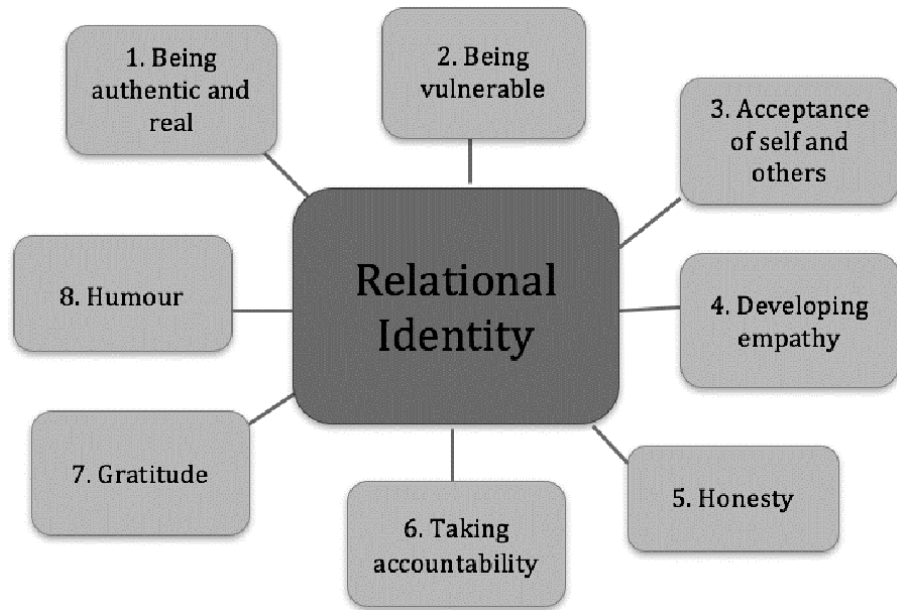
Kenneth J. Gergen, 2011 <https://core.ac.uk/download/pdf/80560097.pdf>

Alasdair MacIntyre, A. C. (1984). After virtue. A study in moral theory. Notre Dame, IN: University of Notre Dame Press. <https://epistemh.pbworks.com/f/4.+Macintyre.pdf>

Image citing Simone de Beauvoir’s The Second Sex <https://circularsoftware.com/MasterPlan/Client3333/Job4060/?>

The Relational Self

Aspects of youths' identity development.



J. Riddell, D. Pepler, Victoria Creighton. 2019. Youths' Perspectives on Their Relational Identity Development through Residential Treatment. Journal of Therapeutic Schools and Programs.
<https://static1.squarespace.com/static/555e3952e4b025563eb1c538/t/5c6f2098e5e5f073ef84a85d/1550786719468/Youths%E2%80%99+Perspectives+on+Their+Relational+Identity+Development+through+Residential+Treatment.pdf>

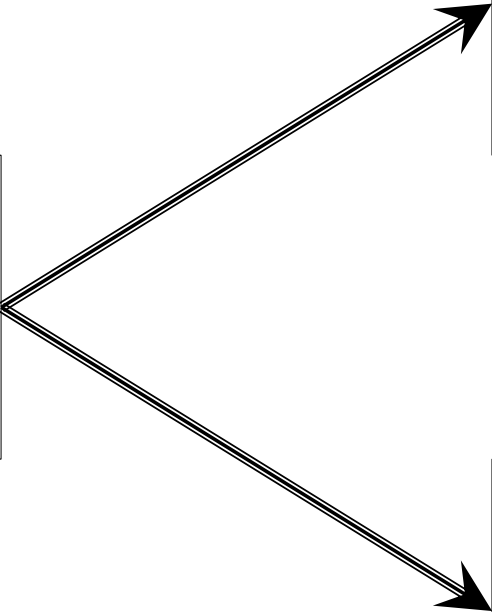
- Lev Vygotsky (1978) “also offered a bold alternative to the dominant conception of mind independent from social process. For Vygotsky, individuals are inextricably related, both to each other and to their physical surrounds”
- “the question emerges as to whether it is possible to eliminate entirely the ‘thinker behind the words’. Wittgenstein’s Philosophical Investigations (1953) provides the groundwork for such a venture.”

Quotes from Gergen, 2011

**Critical
Pedagogy**

**Social
Activism**

**Personal
Reflection**



The Purpose of Education

James Baldwin writes “The purpose of education, finally, is to create in a person the ability to look at the world for himself, to make his own decisions...”



He also notes that “no society is really anxious to have that kind of person around.”

James Baldwin (1963) A Talk to Teachers <https://richgibson.com/talktoteachers.htm>

Image: <https://www.thenation.com/article/archive/james-baldwin-guide-dark-times/>

Teaching to Transgress

“in Teaching to Transgress, bell hooks urges teachers to contemplate ‘Education as the practice of freedom’ as their point of departure for praxis. A phrase originating from the work of Paulo Freire.”



Julie Fellmayer. (2018). Disruptive Pedagogy and the Practice of Freedom. Hybrid Pedagogy (weblog). Oct 11, 2018. <https://hybridpedagogy.org/disruptive-pedagogy-and-the-practice-of-freedom/>
Image: <https://www.npr.org/2021/12/15/1064509418/bell-hooks-feminist-author-critic-activist-died>

Respect and Care

“To teach in a manner that respects and cares for the souls of our students is essential if we are to provide the necessary conditions where learning can most deeply and intimately begin.” - hooks



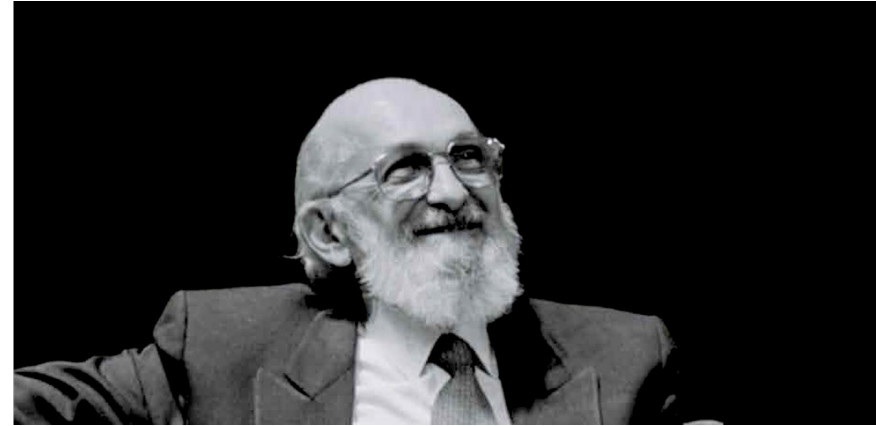
which works out to be something like "self-actualization", which means to "sacrifice privilege" and "to immerse yourself in the work of as many POC, feminist, activist, and academic writers, bloggers, podcasters and tweeters as possible."

Julie Fellmayer. (2018). Disruptive Pedagogy and the Practice of Freedom. Hybrid Pedagogy (weblog). Oct 11, 2018. <https://hybridpedagogy.org/disruptive-pedagogy-and-the-practice-of-freedom/>

Image: <https://medium.com/human-restoration-project/hrps-books-of-the-month-august-teaching-to-transgress-by-bell-hooks-f2b548ad4b97>

Activism and Identity

- Fem ed quilt
- Black Lives Matter
- Idle No More



“A phrase originating from the work of Paulo Freire, hooks writes that ‘education as the practice of freedom’ will come easiest ‘to those of us...who believe that our work is not merely to share information, but to share in the intellectual and spiritual growth of our students.’” Fellmayer. (2018).

<https://quilt.femedtech.net/quilt/>

<https://ageofrevolutions.com/2017/07/17/paulo-freire-pedagogy-of-the-oppressed-and-a-revolutionary-praxis-for-education-part-i/>

The Construction Of...

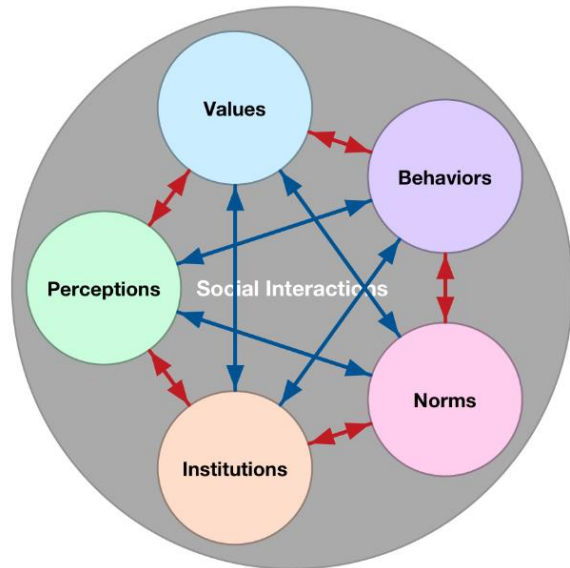


Figure 2. Author's simplified depiction of the proposed general mechanism for the social construction of reality/identity and structure/agency via the five key steps of perceptions, values, behaviors, norms and institutions.

- (0) In the present state of affairs, X is taken for granted; X appears to be inevitable.
- (1) X need not have existed, or need not be at all as it is. X, or X as it is at present, is not determined by the nature of things; it is not inevitable.
- (2) X is quite bad as it is.
- (3) We would be much better off if X were done away with, or at least radically transformed.

Three types of construction:

- Objects
- Ideas
- 'Elevator words'

Ian Hacking. 1999. *The Social Construction of What?* Harvard University Press.
<https://www.uio.no/studier/emner/matnat/mn/MNSES9100/h17/literature/introduction/hacking-ian---the-social-construction-of-what-%EF%80%A5-%281999%29.pdf>

Image: Yuri Tertillus Jadotte 2020 *Shades of Skin, Shades of Power*

https://www.researchgate.net/publication/342026531_Shades_of_Skin_Shades_of_Power_Social_Constructionism_as_the_Grand_Theory_for_the_StructureAgency_and_RealityIdentity_Conundrums

Constructing Virtual Things

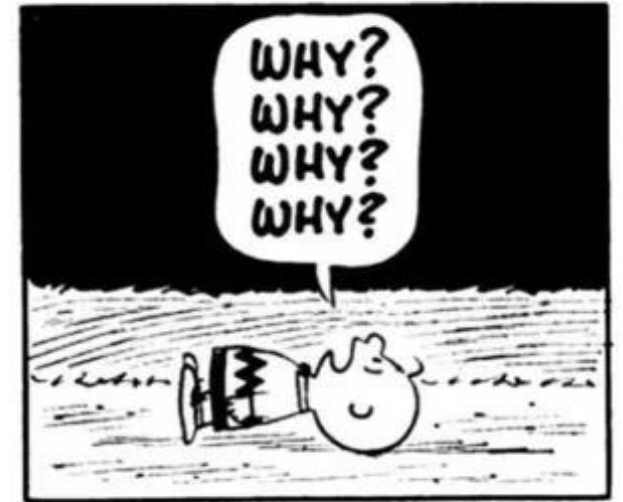
“Once you recognize the role that the mind plays in investing things with meaning and with reality, then it’s easier to invest virtual things with meaning, just as much as one can invest physical things with meaning.” – David Chalmers



<https://www.vox.com/vox-conversations-podcast/2022/1/12/22868445/vox-conversations-david-chalmers-the-matrix-reality>

Ethics as a Way of Life

- Wittgenstein: “to imagine a language means to imagine a form of life.”
- “We embody and exemplify a way of living to children and young people, we perform a tacit affirmation of certain values, arrangements and relationships.” - Mollenhauer



From Norm Friesen -

https://www.researchgate.net/publication/320290102_Towards_a_Pedagogical_Hermeneutics_A_Response_to_the_Manifesto_for_a_Post-Critical_Pedagogy p. 2

Ludwig Wittgenstein, Philosophical Investigations I.14

https://static1.squarespace.com/static/54889e73e4b0a2c1f9891289/t/564b61a4e4b04eca59c4d232/1447780772744/Ludwig.Wittgenstein_-_Philosophical.Investigations.pdf

Klaus Mollenhauer, Forgotten Connections: On Culture and Upbringing. (Norm Friesen, transl.) Routledge, New York, p. 8.

Image: <https://learnethics.wordpress.com/2016/04/02/220/>

Hume's Moral Philosophy

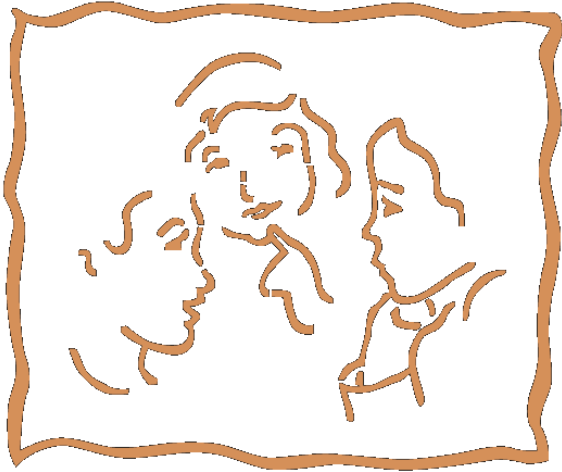
1. Reason alone cannot be a motive to the will, but rather is the “slave of the passions”
2. Moral distinctions are not derived from reason.
3. Moral distinctions are derived from the moral sentiments: feelings of approval (esteem, praise) and disapproval (blame) felt by spectators who contemplate a character trait or action
4. While some virtues and vices are natural, others, including justice, are artificial.



Quoted from <https://plato.stanford.edu/entries/hume-moral/>

See David Hume: https://oll.libertyfund.org/title/bigge-a-treatise-of-human-nature#lf0213_head_087

Toward Moral Sentiment



Moral Sentiment is a perspective of an ethics that is learned through experience

- Similar to Hume's moral sentiment
- Often experienced at a subsymbolic level - ethics is not (contra Kant) not a matter of rationality* but rather one of sympathy
- How we react in a particular case depends on our ethical background and is the result of multiple simultaneous factors, not large-print key statements

Image: <https://www.philosophyforchildren.org/can-you-test-moral-sense/>

See also the Moral Sense Test: <https://www.moralsensetest.com/>

* cf. the post 'The Failure of Reason' I wrote in June, 2019 <https://halfanhour.blogspot.com/2019/06/the-failure-of-reason.html>