

Levels for Understanding Life (1)

Levels for Understanding Life (just one way of conceiving them)

The Biosphere (Gaia?)
Ecological – Inter-Species
Inter-Cultural
Social – Cultural
Personal - Mental
Organic - Metabolic
Molecular, incl. Genetic
Biochemical
Chemical

Physical - Quantum Mechanical

2

Pragmatically, we understand Life by modularising our thought into a hierarchy of many different levels - each level having its own paradigms and perspectives, whether 'scientific' or every-day.

Denis Noble:

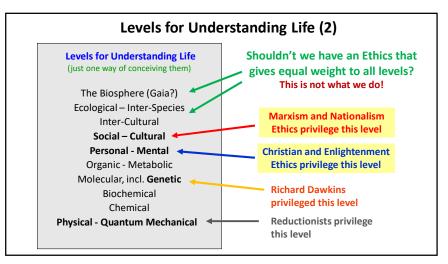
There should be No Privileged Level of Description.

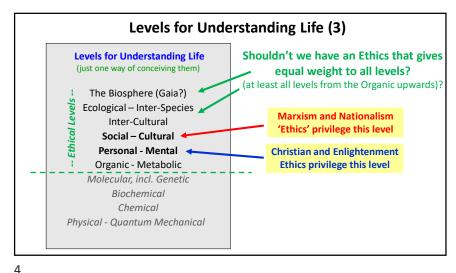
See his books:

'The Music of Life' (2006) 'Dance to the Tune of Life' (2016)

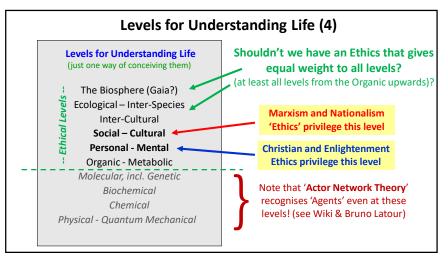
SO: ...

1





3



Multilevel Ethics

- The Ethical systems that we have tend to privilege just <u>one</u> level in Life's hierarchy
 at the expense of others.
- Even where moral commitments at other levels are recognised they are adopted in an ad hoc and un-co-ordinated fashion.
 - e.g. We need to protect our **rivers** and promote their Health and Biodiversity, but is this best done by 'River Rights'? (See refs.)
- Instead of our 'Either/Or' strategy for our moral duties regarding different levels in the hierarchy of Life, we should adopt a 'Many/And' policy.
- We need a philosophical approach to enable us to do this in an effective and coordinated way.
- Just as 'The Enlightenment' attempted to co-ordinate our Ethics at the Personal Level, we need an <u>Updated Enlightened Ethics</u> to address our multilayer world which has moral agents at all levels!

5

An Example of a 'Frontline' Topic that is widening the Remit of Ethics:

Animal Ethics

· Measures against Cruelty to Animals:

Joanna Bourke: Gresham College Lectures:

<u>Cruelty to Animals (gresham.ac.uk)</u> Are Women Animals? (gresham.ac.uk)

... legal measures against animal cruelty date from the 19th C.

- Declarations of Animal Rights ...
- The Cambridge Declaration on Consciousness (2012):

Scientific recognition of the sentience and consciousness of animals

(see refs)

Another Motivation for Multilevel Ethics Holonics

The Holon: proposed by Arthur Koestler, 'The Act of Creation', (1964), 'The Ghost in the Machine', (1967).

In the Natural World very few entities are <u>solely</u> Parts or Wholes: most of them are <u>both</u>. They are each functionally whole (semi-autonomous), but each play a <u>role</u> in a larger organic Whole.

(Except at the very top & bottom of Life's hierarchy).

< All Holons

- o An Organelle in a Cell
- o A Cell in a Bodily Organ
- o An Organ in a Body/Person
- o A Person in Society
- $\circ\;$ Human Society in the Biosphere
- The Holon <u>belongs</u>: it functions within a Whole, and the Whole relies upon its functioning.
- Holons overlap the rigid Boundaries of Analytical thinking: Many-And not Either-Or thinking.

In fact there are direct interactions between all levels in lifeforms

8

ว

The West: The Enlightenment: 18th – Early 19th C

In the West we owe our relatively decent Moral Laws and Life Experience to The Enlightenment

But:

(1): It privileged the Human/Personal level

(2): It got many other things wrong – as we'll see! If we can't even get the ethics at our Priority (Personal) level right, what chance do we have for developing a novel Multilevel Ethics?

The West – The Enlightenment: 18th – Early 19th C Prioritising the Personal Level

Organelle | Cell | Organ | Body/Person | Society | The Biosphere.

- Morally, we typically prioritise the Body/Person level, mostly because of our inner life: The Mind, the Self, The "I", The "Individual" all reside there.
- This is the level of Life's hierarchy to which Souls (Religion), Morality and Human Rights normally attach. Our culture emphasizes it's fundamentality.
- What grounds do we really have for believing this level is <u>more morally important</u> than any other level in the Earth's Biosphere?
 Denis Noble, 'The Music of Life' (2006), 'Dance to the Tune of Life' (2016).
- Problems arise from this prioritisation: Selfishness, Divisive Politics, Excessive Litigation...

9

The West: The Enlightenment: 18th – Early 19th C

- Some very good features: application of Rational Thought to benefit all of human-kind (e.g. through Science). Human Rights.
- But with them came Property Rights ultimately leading to great inequalities: 'Enclosures of the 18th C marked the end of 900 years of communal farming on open fields' Chris Dyer Leicester University: the decline of community and the rise of Individualism. The end of Feudalism & the start of Capitalism Specialisation for the market.
 From Michael Wood (BBC 2022) see also Guardian, (Aug 2022)
- Slavery, Imperialism and Capitalist Wage Slavery
- Didn't Enlightenment Utilitarianism turn us into mere aggregated statistical units in our leaders' eyes? ... into 'Consumers'?
 This was the accusation of F R Leavis in the 'Two Cultures' debate. (See refs).

The West: The Enlightenment: 18th – Early 19th C

- '<u>The Right</u>' (in Politics) very much favours the privilege of Individuals, including Property Rights. '<u>The Left</u>' tends to favour Ethics at the Collective Level.
- We normally apportion thanks and blame to individual persons, but Collectives and Nations are also held to account and – these days representatives of Nations apologise for past National wrongs.
- Limited Companies vs. 'No such thing as Society': Thatcherism recognised the rights of (bounded) capitalist conglomerate agents such as Limited Companies (Ltds & PLCs), but withheld such recognition from the most prevalent and morally important human conglomerate agent: Human Society! Why??

Disorganized ad hoc approaches to Ethics!

We need a better Multilevel Enlightenment!

11 12

Other Cultures - Both Left and Right ...

Some of them privilege the Social/Collective/National Level

- This is not too surprising: other animal species do this, e.g. Social Insects: Bees, Ants.
- Individuals serve and can be sacrificed by the collective.
 No Kantian 'Treat all Persons as Ends in Themselves'!
- In some forms of Marxism: not only are the <u>lives</u> of individual persons of less importance than the collective, but their individual <u>thoughts</u> can be deemed unimportant.
- · Nationalisms and Racisms lead to Genocides, e.g. Nazi Germany, China.
- Countries run by Autocratic Demagogues: in Putin's Russia the lives of individual <u>Russians</u> (let alone <u>Ukrainians</u>) are sacrificed for the vision of 'Holy Russia' and the ego-trip pride of the Autocrats. Maybe this also applied to all sides in the 1st World War!
- Social Cohesiveness is good, favoured by the Left. But does it turn us into a Utilitarian
 Conglomerate? Can it encourage Herd Thinking? Sacrificing Personal Will to
 'The General Will' (Rousseau)?

Philosophy Taking a Lead in World Ethics?

- Can we really expect Philosophy to 'take a lead' in formulating a new comprehensive Multilevel Ethics for the world? Isn't that rather naïve?
- Some critics argue that intellectual (philosophical) positions generally <u>follow</u> practical steps taken by real actors embedded in a hands-on way in the world (& the philosophers then get the credit for beneficial changes that take place!).

I'd say this is rather too pessimistic

Enlightenment thinkers \underline{did} attempt to take a lead in bettering the world and \underline{did} originate new concepts

The United Nations was an Enlightenment Concept: first mooted by Leibniz (& others) & then worked up by Kant in his essay 'Perpetual Peace' (1795).

He proposed a 'Federation of Free States' (all Republics!)

The ${\bf UN}$ was realised by politicians much later ... the vision and idea that was sown by philosophers eventually reached fruition.

13

Philosophy Taking a Lead in World Ethics? contd.

Likewise in Britain **Bentham's Utilitarian** philosophical principles became part of government policy in Britain after *The Great Reform Act* (1832)

They were associated with several reform acts at that time:

- The Factory Act of 1833
- The Poor Law Amendment Act of 1834 !!!!!
- The Prison Act of 1835
- The Municipal Corporations Act of 1835
- The Committee on Education in 1839
- The Lunacy Act of 1845 ??
- The Public Health Act of 1845.

The State (the Government) was <u>for the First Time</u> seen as having some responsibility for *Public Health* and *Conditions in the Workplace*.

Utilitarianism is <u>meant</u> to be a *Moral Principle*: but it requires an ability to **predict consequences** correctly!

Progressing 'The Enlightenment Project'

Some folks urge <u>'us to return to'</u> Enlightenment Thinking see Pinker & Neiman refs.

But returning to the past is not what we need

We should Continue to <u>Progress</u> the Enlightenment Project that we already have!

Onora O'Neill, 'Constructions of Reason' (1989):

- 'Kant ... in the Second Preface [to CPR invites] new readers to join in an enterprise that
 has already drawn to it various critics and fellow workers', p. 8.
- This is <u>The Enlightenment Project</u>. The open-endedness of the Project was clear to all those who advocated it (at least to the Empiricists).
- 'The task of recruiting new fellow workers to the task [Kant's project] is central to both prefaces [of the CPR], its success more confidently anticipated in the second', p.9.
 - We have greatly progressed Enlightenment Natural Philosophy (Science)
 - o Why can't we progress Enlightenment **Ethical** Philosophy?

Kant's Categorical Imperative

Two Formulations (out of 4)

Kant 'Groundwork for the Metaphysics of Morals', (1785):

A: Act in such a way that you treat humanity, whether in your own person or in the person of any other, never merely as a means to an end, but always at the same time as an end

B: Act only according to that maxim whereby you can at the same time will that it should become a universal law.

Kant insisted that these amounted to the <u>same</u> principle.

Most later philosophers have disagreed!

I propose that they are grounded in the same moral commitment, but that they are best applied to *two separate levels* in Life's hierarchy.

Kant's Categorical Imperative

Two Formulations (out of 4)

Personal Level >

Kant 'Groundwork for the Metaphysics of Morals', (1785):

A: Act in such a way that you treat humanity, whether in your own person or in the person of any other, never merely as a means to an end, but always at the same time as an end

B: Act only according to that maxim whereby you can at the same



Kant insisted that these amounted to the same principle.

time will that it should become a universal law.

I propose that they are grounded in the same moral commitment, but that they are best applied to *two separate levels* in Life's hierarchy.

Most later philosophers have disagreed!

17

18

Enlightenment: The **CI** at the Collective/Political Level

Act only according to that maxim whereby you can at the same time will that it should become a universal law.

Think of an Enlightenment Intellectual proposing a Constitution and Laws for a new Republic

Onora O'Neill, 'Constructions of Reason', (1989):

- 'The most fundamental principle for disciplining thought and action among any plurality is to reject principles for thought and action that cannot be shared'. p 21
- 'The Categorical Imperative is only a strategy for avoiding principles of thinking, communicating and acting that cannot be adopted by all members of a plurality whose principles of interaction are not established by any transcendent reality'. p 24
- 'The <u>sensus communis</u> is ... a critical faculty which in its reflective act takes account ... of the mode of representation of everyone else, in order, as it were, to weigh its judgement with the collective reason of mankind'. p 25 (Kant Cl V, 293)
- How about: 'The <u>sensus ecologicus</u> is a critical faculty which in its reflective act takes account of the mode of representation of all living beings, in order, as it were, to weigh its judgement with the collective reason of all of the biosphere' ??

A Multi-Level Enlightenment?

How do we start? Some random thoughts:

- Progress the Enlightenment Project ... Take Kant further? Extend the CI to all levels of Life. How?
- Certainly include insights from <u>Deep Ecology</u> how has it developed over the last 40 years? (See Wiki)
- Expand access to '<u>The Commons'</u>.
- Teach Holonics (Koestler).
- Remove 'Who's in the Club?' criteria. Human Society has many sub-cultures and institutions which we must accommodate and we must apply this principle across the whole of the Biosphere.
- The Second House of Parliament: Not 'The House of Lords' but a 'House for Cultural Collectives' with specified moral goals.
- Alternative Hierarchies: e.g. determined by Music? See Mahler 3!

<u>Note however:</u> It's all very well recognising the multi-level import of Ethics. But decisions still have to be made at our human personal Level.

Out of the Box Thought!:

You may not like <u>my</u> hierarchy . Try alternative Hierarchies: e.g. determined by Music? Levels for Understanding Ufs (last one way of conceiving labers)
The Biosphere (Galar)
Ecological – Inter-Species Inter-Species
Inter-Species
Social – Cultural
Social – Cultural
Personal – Mental
Organic – Metabolic
Molecular, incl. Genetic
Biochemical
Chemical
Physical – Quantum Mechanical

Gustav Mahler uses a different analysis (or hierarchy) in his 3rd Symphony

What the Flowers of the Field tell me What the Animals Tell me What Man tells me What the Angels tell me What Love tells me!

'Imagine a work so large that it mirrors the entire world – one is only an instrument the Universe plays upon '...

And his other symphonies (quite deliberately) attempt understandings from even more different perspectives.