



Laetus in praesens

Alternative view of segmented documents via Kairos

2 December 2020 | Draft

Jabbercovid from the Jabberplex

In celebration of the jabber strategy ensuring a jab-for-all as a global panacea

- / -

Institutional initiatives

Unconscious strategic reliance on the "injection metaphor"?

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Institutional initiatives

The UN has convened a [Special Session of the General Assembly in Response to the Coronavirus Disease \(COVID-19\) Pandemic](#) at the level of Heads of State and Government on 3-4 December 2020 (*General Assembly Decides to Hold High-level Special Session in Response to COVID-19 Pandemic*, UN Press Release, 5 November 2020).

This followed a year of discussions to overcome opposition to that possibility. The session provides an opportunity for Member States, the UN system and other "relevant stakeholders" to take stock of the current global situation and response efforts, identify policy and operational gaps and forge a path for joint collective action in combating the pandemic (*WHO at the Special Session of the United Nations General Assembly in Response to the Coronavirus Disease (COVID-19) Pandemic*, WHO News, 3 December 2020).

The Session is seen as a unique opportunity to define and implement joint actions at the global level to fight the pandemic in order to ensure the right to life and health for all the inhabitants of the Earth ([Riccardo Petrella, Global Health: will it become the first "res publica" of the humanity?](#) Other News, 30 November 2020).

The Special Session was immediately preceded by the 15th [G20 Summit](#) (Riyadh, November 2020) at which China proposed a coordinated security system to safeguard international travel (*China's Xi Jinping is pushing for a global Covid QR code*, CNN, 23 November 2020). Related views have been echoed by the airline industry (*Covid: Vaccination will be required to fly, says Qantas chief*, BBC News, 24 November 2020; *Travel giants back Qantas' controversial 'no-jab no-fly' policy as a way to 'open the floodgates' to international travel in just six months*, Daily Mail, 26 November 2020).

The prospect of such an initiative has aroused concerns that any such strategy would be a Trojan Horse eroding various freedoms to which people have previously been entitled. **Foreseeable implication include: "no jab, no job"; "no jab, no welfare"; "no jab, no food"; "no jab, no school"; "no jab, no credit"; "no jab, no hotel"** -- ensured by a universal requirement for an ["immunity passport"](#). Beyond discounted but well-documented side-effects, suspicions have also been aroused by the possibility of other undeclared effects of any such vaccines, including population culling. The UN Session may be followed around the world on [UN WebTV](#), and thereafter through video recordings -- by "relevant stakeholders" in expectation of a recommendation to ["stick it to them"](#).

The challenge for institutions at this time is clearly framed by the demonstrably limited achievement of analogues to a global "jab-for-all" strategy:

- [Health for All by the Year 2000](#) (WHO, 1981)
- [Food-for-All by the Year 2000](#) (FAO, 1987),
- [Jobs-for-All](#) (ILO)
- [Education-for-All, Literacy-for-All](#) (UNESCO)
- [Shelter-for-All](#)
- [Water-for-All](#)
- [Sanitation-for-All](#)
- [Justice-for-All](#)

Beyond the long-term concern with the [military-industrial complex](#), there is now increasing concern with the [medical-industrial complex](#) and its conflict of interest in the [health care industry](#). Debate on all such matters is an obvious feature of social media and concerns with regard to its propagation of fake news, misinformation and disinformation.

The divisive nature of public discourse, most obviously between political opponents, could now be seen as characterized by repeated attempts to "take a jab at each other". Rather than any reference to the "chattering classes", the associated processes might now be caricatured as a feature of the "jabbering classes" -- with the military-industrial and medical-industrial complexes usefully caricatured as forming a "jabberplex".

Debate at the highest level, such as at the United Nations, has considerable difficulty in dissociating itself from caricature as part of a "jabberplex". For a planet that the UN Secretary-General has declared to be "broken", there would be an ironic sting in the tale commending a "jab-for-all" proposal ("*State of the planet is broken*" - UN chief, *AfricaNews*, 2 December 2020; *Guterres State of the Planet*, UN Audiovisual Library, 2 December 2020). Will it exemplify the failure of the various other "for-all" strategies embodied in the UN's [Sustainable Development Goals](#) and previous 'save the world' missions

An additional dynamic has been introduced through the historical compromise by which the UN is effectively acceding to the leadership role of the World Economic Forum and the latter's [Global Reset](#) initiative, as described by [Justin O'Brien](#) (*The Moral Foundations of Stakeholder Capitalism*, *Law and Financial Markets Review*, 14, 2020, 1). The latter notably cites the UN Secretary-General (*Speech Delivered to World Economic Forum*, Davos, 24 January 2019). Given the developing role of the UN's [Global Compact](#) with business and industry, there is an emerging sense of nation states outsourcing any global "for-all" strategies to the corporate world, limiting their own role to the provision of a legislative framework to ensure the implementation previously lacking. The "jab-for-all" strategy involving the pharmaceutical industry can be seen as following the trend evident with respect to security.

In this light, it will be intriguing to note the involvement of the corporate world as "relevant stakeholders" in the debate on the pandemic at the Special Session of the UN General Assembly.

Unconscious strategic reliance on the "injection metaphor"?

The fundamental role of metaphor in framing policy is increasingly emphasized ([Donald Schön](#), *Generative Metaphor: a perspective on problem-setting in social policy*, 1993; [Loizos Heracleous](#) and [Claus D. Jacobs](#), *Crafting Strategy: embodied metaphors in practice*, 2012; [S Raghu Raman](#) and [S Ramachander](#), *Metaphors and Managers: new ways of thinking and seeing*, *Vikalpa: the journal for decision makers*, 27, 2002, 3).

There is therefore a case for exploring whether the current preoccupation with vaccination is an instance of wider dependence on some form of "injection", as might be usefully recognized (*Missiles, Needles, Missions, Rifles, Projects, Bullets*, 2020). This is consistent with another aspect of this metaphorical bias in the widespread preoccupation with "spikes", as argued separately (*Spike-endowed Global Civilization as COVID-19: humanity "bristles" as the world "burns"*, 2020).

Obvious strategic responses include "injection of resources", "injection of expertise" and "injection of innovation". More subtle is the sense in which the metaphor is fundamental to the unconstrained enthusiasm for the "injection of ideas", especially as this takes the form of ideological and religious indoctrination. The global focus on vaccination could then be recognized as a physical surrogate for an essentially unrecognized approach to injection of a change agent -- as so frequently articulated as desirable in other terms. A response to the frustrations of engendering "new thinking" could then be seen as dubiously and misleadingly transformed into a focus on the use of needles -- as a case of [misplaced concreteness](#).

Framed in this way, it might then be asked how the urgency of social change is now being framed as the need for a form of "memetic vaccination" in response to collective disease, as COVID-19 might be otherwise understood (*COVID-19 as a Memetic Disease -- an epidemic of panic*, 2020). The exploration is especially justified to the extent that the role of the injection metaphor may be to a large degree unconscious, as could be inferred from the arguments of [John Ralston Saul](#) (*The Unconscious Civilization*, 1995).

Idiomatic reference to "jab" can then be recognized as consistent with use of "needling" as a primary characteristic of interactions in political discourse between opposing parties. Far more appropriately provocative is the sense to which "injection" can be understood as the archetypal process through which reproduction is ensured -- a fundamental framing of any strategic response to the globe. This clearly lends itself to perception as invasive penetration -- and it is difficult to see how any distinction could be credibly made in practice.

Should aspirations for a "Global Reset" be explored from that perspective -- especially given the associated promotion of stakeholder capitalism (*Stakeholder Capitalism: A Manifesto for a Cohesive and Sustainable World*, *World Economic Forum*, 2020)?

Jabberfear: indoctrination, fear-of-the-jab, and vaccination passports?

There is now a rapidly emerging confluence of dynamics associated with the pandemic -- usefully caricatured as a jabberplex. These include:

- extreme pressure to accede to a singular mainstream perspective -- without any space for doubt, or the right to freedom of opinion in that regard ([Justin Sherman](#), *Covid Is Accelerating a Global Censorship Crisis*, *Wired*, 8 August 2020; [Heidi J. Larson](#), *Blocking information on COVID-19 can fuel the spread of misinformation*, *Nature*, 30 March 2020)
- exploitation of the pandemic crisis in order to advance undeclared agendas ([Kenneth Roth](#), *How Authoritarians Are Exploiting the COVID-19 Crisis to Grab Power*, *Human Rights Watch*, 3 April 2020)
- increasing fearfulness of contradictory arguments and evidence -- with those presenting them subject to unusual levels of pressure, beyond deprecation of alternative perspectives and strategies ([Jeanne Smits](#), *Accomplished Pharma Prof Thrown in Psych Hospital after Questioning Official COVID Narrative*, *Global Research*, 17 December 2020; [Vinay Prasa](#) and [Jeffrey S. Flier](#), *Scientists who express different views on Covid-19 should be heard, not demonized*, *Stat*, 27 April 2020).

- focus on masking and vaccination as a panacea -- minimizing any recognition of problematic side-effects (from inadequate testing), or their future possibility (Sarfraz K. Niazi, *COVID-19 Vaccine May Not Be the Ultimate Panacea*, *American Journal of Managed Care*, 16 September 2020; Anselm Wong, *COVID-19 and toxicity from potential treatments: panacea or poison*, *Emergency Medicine Australasia*, 7 May 2020). The inadequacy of testing has been historically highlighted by the [thalidomide scandal](#), and much more recently by that relating to the [Boeing 737 Max](#) (Michele Cohen Marill, *What Happened Other Times a Vaccine Was Rushed?* *WebMD*, 12 October 2020; Shibo Jiang, *Don't rush to deploy COVID-19 vaccines and drugs without sufficient safety guarantees*. *Nature*, 16 March 2020).
- heavy dependence on the provision of vaccines by Big Pharma -- whatever the cost (deemed secret), and irrespective of indications of profiteering in that regard (Matt Taibbi, *Big Pharma's Covid-19 Profiteers*, *Rolling Stone*, 13 August 2020; David Taylor, *Coronavirus vaccine research is delivering huge profit to corporate insiders*, *ABC News*, 28 July 2020; Rachel Tansey, *Power and Profit during a Pandemic: why the pharmaceutical industry needs more scrutiny not less*, *Corporate Europe Observatory*, 21 September 2020)
- increasing provision of legislative measures -- as with respect to masking, vaccination, and the requirement for an immunity passport (Robert Wheeler, *Vaccine Passports and Health Passes: Is Showing Your "Papers" the "New Normal?"*, *Global Research*, 17 December 2020). The possibility that some will become mandatory is already envisaged (Izabella Kaminska, *Airlines and the conflict of vaccine visions*, *Financial Times*, 30 November 2020; Tara Patel, *Mandatory Covid-19 Vaccines for Travel Would 'Kill the Sector'*. *Bloomberg*, 18 December 2020; Fiona McGaughey, *Can governments mandate a COVID vaccination?* *The Conversation*, 30 November 2020; Robert Wheeler, *Operation Moonshot: UK Says Weekly COVID Tests Could Offer "Passport to Freedom"*, *Global Research*, 21 October 2020; *British Government Contracts Firms to Make COVID 'Freedom Passports'*, *Global Research*, 22 December 2020). The latter notes that those who refuse to get the Covid-19 jab would likely be refused entry to venues, as part of the same proposals.
- whilst vaccination may not be mandatory, it may indeed be made a requirement for entry into government buildings, educational institutions, and particular working environments -- "no jab, no job" -- or in order to benefit from welfare or insurance. A member of Germany's Ethics Council has recommended that those refusing the COVID-19 vaccine should not have access to ventilators and other emergency measures if they become ill (*Anti-vaxxers should forgo ventilators, German doctor says*, *DW*, December 2020).
- cultivation of a culture of complicity in authoritative assertions and the complacent assumption that these are a guarantee of safety (*WHO warns against pandemic complacency amid vaccine rollout*, *Reuters*, 5 December 2020; *COVID-19 vaccines: no time for complacency*, *The Lancet*, 21 November 2020)

This confluence of factors merits comparison with long-deprecated historical processes:

- fundamental need for uncritical universal acceptance of a singular worldview, whether Christian, Islamic, or otherwise
- fear of alternative perspectives, as in the colonial encounter with indigenous peoples holding deprecated worldviews
- necessity for systematic indoctrination in support of a singular perspective through educational curricula, mass media, and propaganda -- a form of "vaccination" in its own right
- imposition of a dominant language reflective of that worldview -- to the point of prohibiting use of any traditional language or celebration of its cultural value

Parallels with symbols of the past can be usefully highlighted:

- religious approaches to "[confirmation](#)" -- appropriately registered -- following appropriate [indoctrination](#)
- requirement for travel authorisation and identity cards -- notoriously highlighted in German by the phrase *Ausweis bitte* (*Papier bitte*), perhaps now to take the form of *Inweis bitte*, given emerging notions of "right of entry"
- marketing of [indulgences](#) -- as a guarantee of safety (in the afterlife)
- use of [show trials](#) for heretics and dissidents -- to be appropriately punished after conviction

Ironically the right to wear symbols of belief (currently variously challenged) is now in process of transformation into an obligation to carry an immunity passport. Curiously no mention is yet made of the historical counterpart, namely the obligation of dissidents to be visually identifiable (as in the case of those required to wear [Jewish badges](#), in contrast to the [Hakenkreutz](#)).

Such parallels acquire a degree of focus through the symbolic gestures by leaders, most recently through media dissemination of their vaccination. The highly questionable nature of the latter is evident in that it is impossible to prove that the syringe did not contain water -- given the resources which could be deployed for such staging (*Covid: US Vice-President Mike Pence receives vaccine live on TV*, *BBC News*, 18 December 2020; *Covid: US President-elect Joe Biden gets vaccine live on TV*, *BBC News*, 21 December 2020; *Obama, Bush and Clinton pledge to film themselves getting Covid vaccine*, *BBC News*, 3 December 2020). The staging is thus a distortion of the nature of the [fear-of-the-jab](#) which is primarily associated with its after-effects, not with vaccination itself.

In the purported quest for global unity over many decades, it is remarkable to note the degree to which the jabberplex has been able to achieve it by a "backdoor" -- by the imposition of unity through invoking fear globally to an unprecedented degree. This is effectively a replication of historical patterns rendered more effective by media framing of pandemic cases and fatalities in excess of those of world wars of the past.

The strategy is all the more remarkable in that it avoids any need to respond to other issues on which appeals for unity have been made,

most notably those relating to climate change and poverty. It is in this sense that, rather than any focus on the physical nature of the viral disease (and future mutations), there is a case for a focus on memetic viruses and their mutations (*Memetic and Information Diseases in a Knowledge Society*, 2008; Richard Dawkins, *Viruses of the Mind*, 1991). The study of memetics focuses in particular on **memecplexes** (or memeplexes), namely groups of memes found together. There is a case for recognizing that, in addition to injection being a metaphor (as previously indicated), vaccination itself merits exploration from that perspective.

Understood in that light, in the current crisis of global governance, social order and collective intelligence, there is effectively a quest for a form of "innoculation" against disorder -- of which disease and disinformation are obvious metaphors. This justifies the pressure to conform to **mainstream** thinking -- with an implication that it is a remedial "truth serum" that must necessarily be inoculated. Ironically reference to "mainstream" recalls use of "mainlining" -- a slang term for intravenous injection of drugs as a means for many of reframing the problematic encounter with conventional reality (Barry I. Liskow, *The Politics of Drugs: marijuana to mainlining*, *JAMA Network*, 3 May 1976; Holly M. Karibo, *Mainlining along the Line: building a transnational drug market*, *North Carolina Scholarship Online*, 2015).

Is recognizing COVID as standing for **Christian Overreaction to Viral Infection Disinformation** a part of that memeplex? Whilst the response to COVID has been widely framed as a global "war", is there also an unexamined sense in which this is a "memetic war" -- effectively camouflaged (Joshua Philipp, *Memetic Warfare: spreading weaponized ideas for influence and control*, *The Epoch Times*, 20 February 2018; James Scott, *Information Warfare: the meme is the embryo of the narrative illusion*, 2018)? What role is **memetic engineering** playing with respect to the response to the pandemic (Douglas Selvage, *Memetic Engineering: conspiracies, viruses and historical agency*, *Open Democracy*, 22 October 2015)?

Jabbercovid versus Jabberwocky?

It is in this surreal context that there is a case for seeking inspiration from the poem which has long intrigued children of all ages -- given its integration into the sequel of the highly imaginative classic by Lewis Carroll (*Alice's Adventures in Wonderland*, 1865; *Through the Looking-Glass, and What Alice Found There*, 1871). This is the so-called **nonsense poem** titled *Jabberwocky* -- well-featured in literary studies, with experimental translations into many languages as a consequence. It has been argued that the poem relies on a distortion of sense rather than "non-sense", allowing the reader to infer meaning and therefore engage with narrative while lexical allusions swim under the surface of the poem.

The following adaptation is therefore in the spirit of an earlier exercise (*Enrolling Winnie-the-Pooh's Companions in Climate Change Discourse*, 2019).

Jabberwocky by Lewis Carroll	Jabbercovid adaptation of <i>Jabberwocky</i> for the Jabberplex
<p>'Twas brillig, and the slithy toves Did gyre and gimble in the wabe: All mimsy were the borogoves, And the mome raths outrabe.</p> <p>“Beware the Jabberwock, my son! The jaws that bite, the claws that catch! Beware the Jubjub bird, and shun The frumious Bändersnatch!”</p> <p>He took his vorpal sword in hand; Long time the manxome foe he sought— So rested he by the Tumtum tree And stood awhile in thought.</p> <p>And, as in uffish thought he stood, The Jabberwock, with eyes of flame, Came whiffing through the tulgey wood, And burbled as it came!</p> <p>One, two! One, two! And through and through The vorpal blade went snicker-snack! He left it dead, and with its head He went galumphing back.</p> <p>“And hast thou slain the Jabberwock? Come to my arms, my beamish boy! O frabjous day! Callooh! Callay!” He chortled in his joy.</p> <p>'Twas brillig, and the slithy toves Did gyre and gimble in the wabe: All mimsy were the borogoves, And the mome raths outrabe.</p>	<p>'Twas brillig, and the slithy toves Did gyre and gimble on the Web: All mimsy were the browsing goves, And <i>moderna</i> rats outsourced.</p> <p>“Beware the Jabbercove, my friend! The jab that stings, the claws that clutch! Beware the Vaxer bird, and shun The frumious Freedumsnatch!”</p> <p>She took his syringy prick in hand; Long time the fizer foe she sought— So rested she by the <i>Sinopharm</i> tree And stood awhile in thought.</p> <p>As in <i>astra</i> thought she stood, The Jabbercove, with eyes of flame, Came squirting through the tulgey wood, And burbled as it came!</p> <p><i>One, two! Two, two!</i> And true and through The <i>sputnik</i> needle went snicker-snack! She left in dread, and with <i>zydus</i> head She went galumphing back.</p> <p>“And hast thou slain the Jabbercove? Come to my arms, my squeamish girl! O frabjous day! <i>Inovio!</i> Hooray!” She crumpled at the ploy.</p> <p>'Twas brillig, and the slithy toves Did gyre and gimble on the Web: All mimsy were the browsing coves, With the lab rats outraved.</p>

As part of the experiment, variants of the names of a number of the many competing COVID vaccines have been embedded in the

adaptation. A systematic list is available from Jeff Craven (*COVID-19 vaccine tracker, Regulatory Focus*, 23 November 2020). In the current context, the potential relevance to the questionable distortion of the poem is the early announcement by the US of the creation of "Operation Warp Speed" in order to accelerate the development, manufacturing, and distribution of COVID-19 vaccines, therapeutics, and medical countermeasures (*Trump Administration Announces Framework and Leadership for 'Operation Warp Speed, U.S. Department of Health and Human Service*, 15 May 2020).

Sonification as a mnemonic aid to global sensemaking

The *Jabberwocky* poem has been an inspiration to a wide variety of interpretations, suggesting the value of imaginative analogues of relevance to comprehension by any "jabberplex" -- with its current focus on the possibility of a "jab-for-all", or the variants it may enable.

Examples of widely reviewed renderings into song include the following:

- University of Utah Singers: *Jabberwocky* (YouTube, 26 January 2009)
- University of Utah A Cappella Choir: *Jabberwocky* (YouTube, 14 December 2009)
- UCLA University Chorus: *Jabberwocky* (YouTube, 28 March 2014)
- Casper Children's Chorale: *Jabberwocky* (YouTube, 11 August 2016)
- Disney: *The Jabberwocky Song* (YouTube, written for Disney's rendering of *Alice in Wonderland*, 5 August 1947)

This recalls the effort to use song as a mnemonic aid to comprehension of the complex pattern of [metabolic pathways](#) with which the biochemists currently focused on vaccine development are especially familiar (Harold Baum, *Biochemists' Song Book*, 1982/2003; *The Biochemists' Songbook MP3 Files*). This presents information on the complexities of interweaving metabolic pathways, set to well known songs, as an enjoyable memory aid -- "songs for all". There are complex biochemical diagrams, music notation, and an average of ten informative verses for each song.

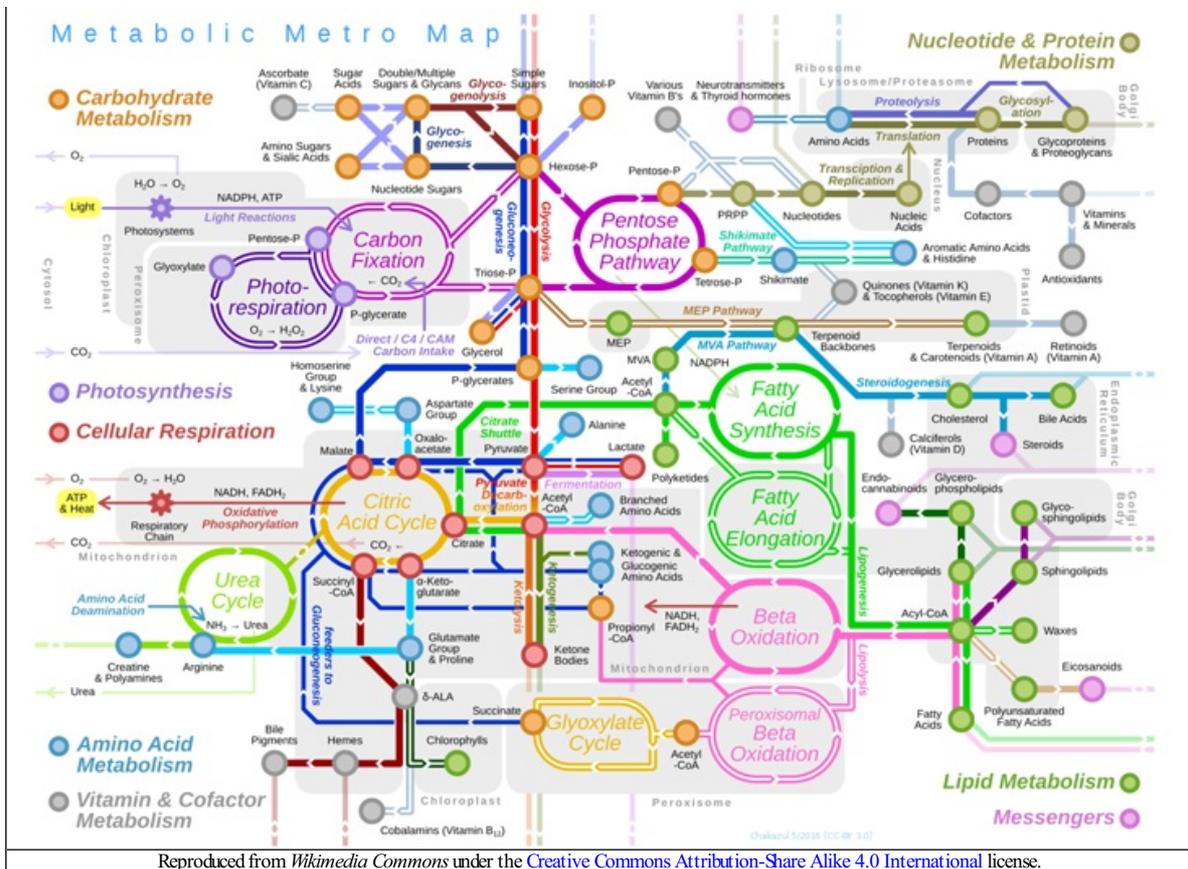
Contents of the <i>Biochemists' Songbook</i>	
Mnemonic songs of biochemical pathways	Popular tunes for the mnemonic songs
The Glyoxylate Cycle	The Lincolnshire Poacher
Photosynthesis	Auld Lang Syne
The Michaelis Anthem	The Red Flag
In Praise of E.M.P.	The British Grenadiers
Waltz Round the Cycle	Waltzing Matilda
Beta-Oxidation	There is a Tavern in the Town
The Battle Hymn of the Aerobes	Battle Hymn of the Republic
The Chemiosmotic Theory	Eton Boating Song
Fatty Acid Biosynthesis	Men of Harlech
We're Here Because Urea	The Bold Gendarmes
Protein Biosynthesis	My Bonny Lies Over the Ocean
Blood Sugar	A Policeman's Lot is not a Happy One
Haem Biosynthesis	The Road to the Isles
Metabolism of Odd-Number Carbon Fatty Acids	Tit Willow
Regulation of Ketogenesis	Clementine
Purine Biosynthesis	Camptown Races
Cholesterol Biosynthesis	Cwm Rhondda
The Pentose Phosphate Shunt	McNamara's Band
A Cautionary Carol	Good King Wenceslas

See also: Jeff Cohlberg ([Biochemistry Songs](#)); Kevin Ahern ([Wildly Popular Metabolic Melodies](#))

In quest of metabolic pathways of global governance?

Each of the above songs offers mnemonic guidance to a pathway within the following complex map -- reproduced from the extensive explanations in *Wikipedia*. It is in accordance with the principles of [sonification](#) of the [International Community for Auditory Display](#) (ICAD).

Metabolic Pathway Map



Arguably the same could be done for the challenges faced by the jabberplex on a "macroscopic" scale, as separately explored (*A Singable Earth Charter, EU Constitution or Global Ethic?* 2006; *Structuring Mnemonic Encoding of Development Plans and Ethical Charters using Musical Leitmotifs*, 2001).

From the perspective of a jabberplex, the approach bears comparison with the analytical overview by the [Office of the Joint Chiefs of Staff of the US](#) of the [counterinsurgency \(COIN\)](#) initiative in Afghanistan as represented by the [PA Consulting Group](#). This took the form of a map, notably publicized on behalf of McClatchy Newspapers by Dion Nissenbaum (*The great Afghan spaghetti monster, Checkpoint Kabul*, 20 December 2009; *Graphic Shows Complexity of US Counterinsurgency in Afghanistan*, *The Huffington Post*, 22 December 2009).

Coincidentally that unusual "spaghetti monster" map was publicized over the web at the end of the [United Nations Climate Change Conference](#) (Copenhagen, 2009). At the time it lent itself to adaptation as indicated below -- with respect to the challenge of climate change, for which no equivalent exists (*Mapping the climate change context of Copenhagen*, 2010).

**Adaptation to climate change
of a representation of counterinsurgency operations in Afghanistan**
(click on image for larger version)

CLIMATE-CHANGE ORGANIZATION: INTERRELATIONSHIPS & NETWORKS (COIN)
 Analysis of "Copenhagen Dynamic" (based on analysis of Afghanistan strategic initiative)
 Assumes a degree of isomorphism between dynamic global strategic systems

// = Significant Delay

 ■ Population/Popular Support

 ■ Infrastructure, Economy, & Services

 ■ Governance structures and processes

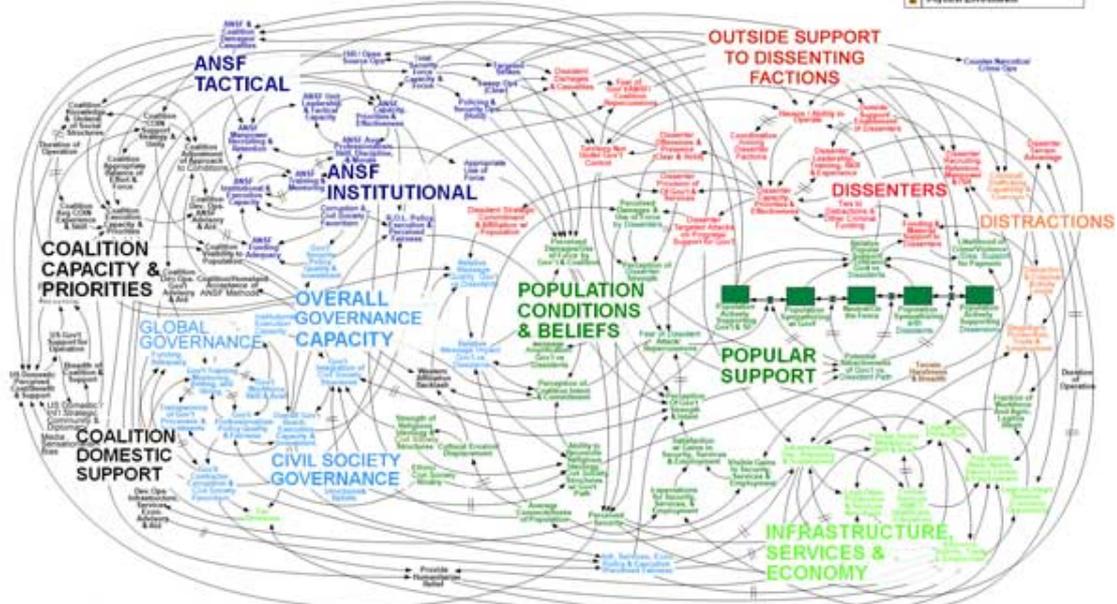
 ■ Activist NGO Strategic Forces (ANSF)

 ■ Dissenters ("Them")

 ■ Crime and Distractions

 ■ Initiatives of Coalition of the Willful ("US")

 ■ Physical Environment



Adaptation of the analytical framework developed by PA Knowledge Limited with respect to Afghanistan Counterinsurgency (COIN) Afghanistan Stability / Coin Dynamics (2009, draft) as presented in Dion Nissenbaum, Graphic Shows Complexity of US Counterinsurgency in Afghanistan, The Huffington Post, 22 December 2009 **WORKING DRAFT - V3**

Afghanistan COIN dynamic (clusters in original map)	Climate change COIN dynamic (clusters in adapted map)
Population/Popular support	Population/Popular support
Infrastructure, Economy and Services	Infrastructure, Economy and Services
Government	Governance
Afghanistan Security Forces (ANSF)	Activist NGO Strategic Forces (ANSF)
Insurgents	Dissenters ("Them")
Crime and Narcotics	Crime and Distractions
Coalition Forces and Actions	Initiatives of Coalition of the Willful ("US")
Physical Environment	Physical Environment

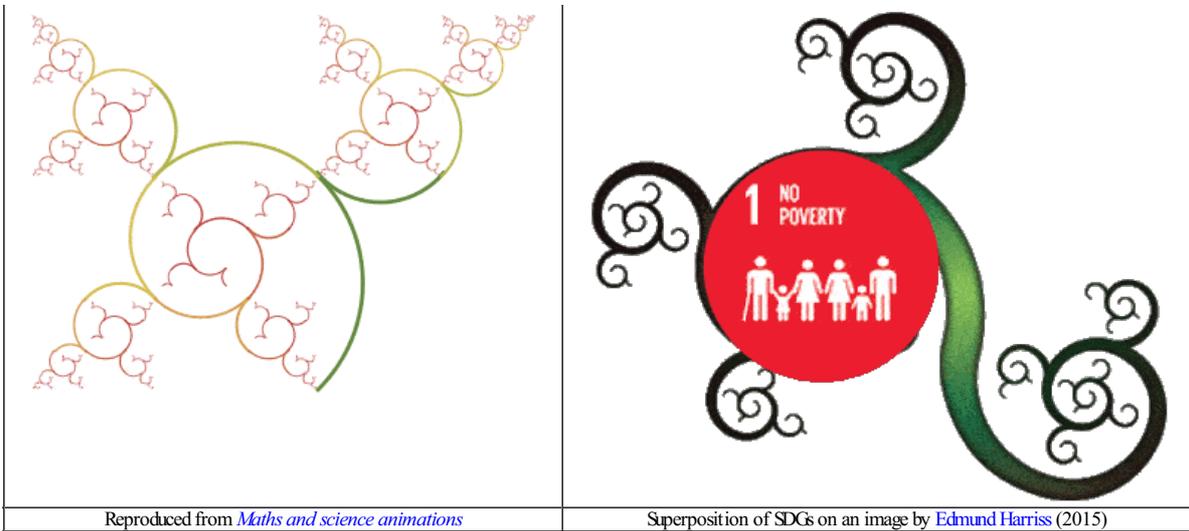
Clearly there is a case for an analogous map to provide memorable systemic insights into the nature of the strategic challenge offered by the coronavirus.

In the case of the United Nations, given the global commitment to the 17 Sustainable Development Goals (SDGs), it is appropriate to ask why so little effort is devoted to mapping the systemic relations between such goals as they might affect their strategic fulfillment -- the "metabolic pathways" of a deeply "diseased" planet. The goals are typically presented and promoted as checklists or in a simple table which offer no such insights.

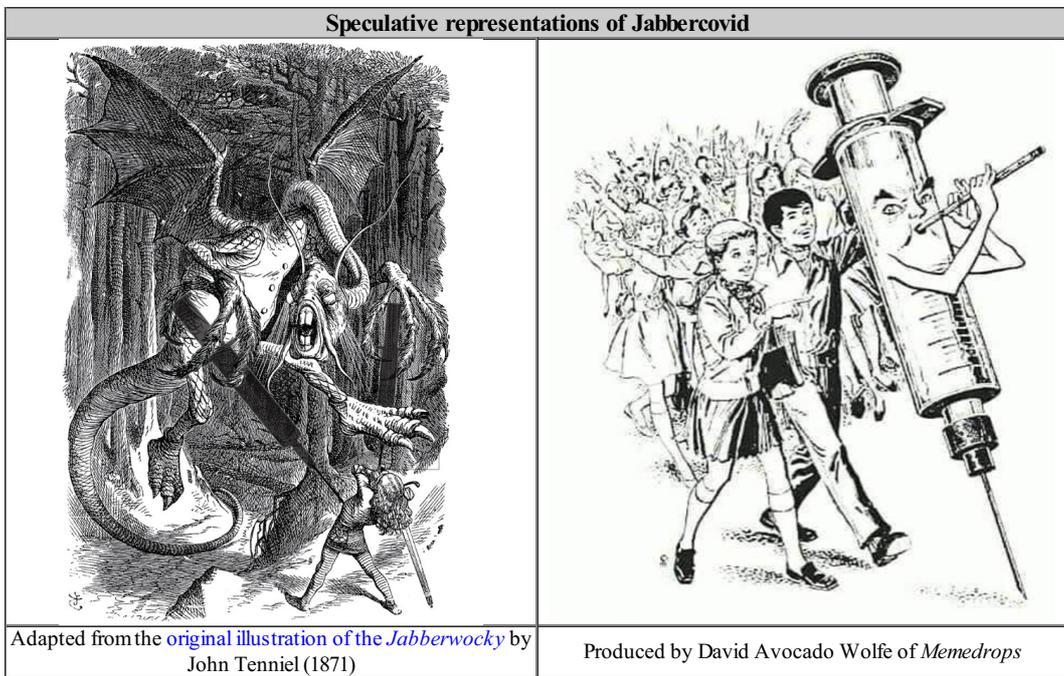
One provocative experiment towards considering the challenge otherwise is to make use of the [Harriss spiral](#) discovered in 2015 -- of which one animation is shown below left. Its discovery is variously described ([Alex Bellos, The golden ratio has spawned a beautiful new curve: the Harriss spiral, The Guardian, 13 January 2015](#)). With respect to the conventional tabular presentation of the UN SDGs, the latter is even suggestive of the manner in which such a table might be transformed into an alternative dynamic configuration of goals.

The dynamics of the elaboration of the fractal are significant in their own right by comparison with the widely recognized role of the [Fibonacci spiral](#) in nature and its potential significance in psychosocial organization, as discussed separately ([Fibonacci Spiral in 3D Framing Psychosocial Phylloaxis: articulation of global governance through the language of flowers? 2020](#)). The experimental animation explores part of a cyclic representation in which prominence is successively given to particular goals.

Use of the Harriss spiral as a basis for a memorable mapping of strategic preoccupations	
Animation showing development of Harriss spiral	Experimental animation of UN SDGs on a Harriss spiral



In the absence of any such map, it is clearly appropriate to revert to the original image by which the *Jabberwocky* poem was illustrated by John Tenniel in 1871 -- suitably adapted to clarify the nature of *Jabbercovid*, as presented below. That on the right was produced by David Avocado Wolfe of *Memedrops*



An extensive summary of the concluding day of the unprecedented UN Special Session dedicated to the COVID-19 pandemic is available ([Amid Threat of Catastrophic Global Famine, COVID-19 Response Must Prioritize Food Security, Humanitarian Needs, Experts Tell General Assembly, UN Meetings Coverage and Press Releases](#), 4 December 2020).

Challenge of the Jabberplex: Copenhagen According To Dr Seuss	
Extract from a "poetic take" on events at the Copenhagen climate summit by Marcus Brigstocke on <i>The Now Show</i> podcast (audio ; transcript posted by Jeffrey Hill, <i>The English Blog</i> , 21 December 2009).	
<p>The delegates came and the delegates sat And they talked and they talked till their bums all went flat Then a delegate said of the country he knew "We must do something quick but just what should we do?" So they sat again thinking and there they stayed seated Sitting and thinking "the planet's been heated" "I think" said a delegate there from Peru "That we all must agree on some things we could do"</p>	<p>Like reducing emissions at least CO2" So they nodded and noted then vetoed and voted And one of them stood up and suddenly quoted "It's the science you see, that's the thing that must guide us When the leaders all get here they're certain to chide us" So they sat again thinking about what to think Then decided to ponder what colour of ink To use on the paper when they'd all agreed....</p>
<p>In a similar vein: Sets and their Settings: from development to climate change... and beyond See other Experimental "Poems" of Strategic Concern</p>	

References

Alex Bellos and Edmund Harriss. *Patterns of the Universe: a coloring adventure in math and beauty*. Experiment, 2020

Harold Baum. *Biochemists' Song Book*. Pergamon Press, 1982 [[review](#)]

Molly Blackal. 'The sooner the better': hope and doubts as Covid vaccine nears rollout. *The Guardian*, 3 December 2020 [[text](#)]

Jan Bonhoeffer and Ulrich. Adverse events following immunization: perception and evidence. *Current Opinion in Infectious Diseases*, 20, 2007, 3 [[text](#)]

Ludwig Burger and Kate Kelland. Can Covid-19 vaccines bring herd immunity? Experts have their doubts. *IOL*, 18 November 2020 [[text](#)]

Centers for Disease Control and Prevention. Possible Side effects from Vaccines [[text](#)]

Centers for Disease Control and Prevention. Vaccine Injury Table [[text](#)]

Jeff Cohlberg. The Biochemists' Songbook MP3 Files [[access](#)]

CUNY Graduate School of Public Health and Health Policy. Coronavirus vaccines stir doubts among many people worldwide, new study shows. *EurekAlert/AAAS*, 20 October 2020 [[text](#)]

Charlotte Edmond. What is an immunity passport and could it work? *World Economic Forum*, 19 June 2020 [[text](#)]

David Gorski. What does "anti-vaccine" really mean? *Science-Based Medicine*, 1 November 2010 [[text](#)]

James Hamblin. What If the Vaccine Works Only Half the Time? A coronavirus vaccine doesn't need to be perfect to still be valuable. *The Atlantic*, 24 September 2020 [[text](#)]

Loizos Heracleous and Claus D. Jacobs. *Crafting Strategy: embodied metaphors in practice*. Cambridge University Press, 2012

Jeffrey Kluger. Here's How the Anti-Vaxxers' Strongest Argument Falls Apart. *Time*, 19 August 2015 [[text](#)]

Kit Knightly. 5 Burning Questions About the New Covid Vaccine. *OffGuardian*, 2 December 2020 [[text](#)]

Langer Research Associates. Coronavirus Vaccine Hesitancy in Black and Latinx Communities: Research Conducted Fall 2020 [[text](#)]

Rob Lever. Debate swirls on use of virus 'immunity passports'. *MedicalXpress*, 29 April 2020 [[text](#)]

Lewis Olden. UK wants to use literal army to fight "anti-vaccine propaganda" online. Are we in a budding totalitarian state? *RT*. 2 December 2020 [[text](#)]

Kenneth Roth. Should People Without Coronavirus Antibodies Be Second-Class Citizens? *The New York Times*, 28 April 2020 [[text](#)]

John Ralston Saul. *The Unconscious Civilization*. Free Press, 1995

Andy Slavitt. 15 Reasons Why I Will Get a Covid-19 Vaccine -- and why I hope you will, too. Medium Coronavirus Blog, 2 December 2020 [[text](#)]

US Department of Health and Human Services. National Vaccine Injury Compensation Program Data Report. 1 December 2020 [[text](#)]

US Department of Justice. Vaccine Injury Compensation Program. 21 October 2014 [[text](#)]

José López Zamorano. A Look at the Doubts about the Covid Vaccine. *El Observador*, 27 November 2020 [[text](#)]

Sarah Zhang:

- A Vaccine Reality Check. *The Atlantic*, 24 July 2020 [[text](#)]
- Vaccine Chaos Is Looming" the COVID-19 vaccines furthest along in clinical trials are the fastest to make, but they are also the hardest to deploy. *The Atlantic*, 29 September 2020 [[text](#)]



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