



Big Data / AI

Question And Thoughts

Given the utility and momentum of “big data” / information collected and digitized by all manner of public and private enterprises, combined with existing & future methods of “scraping” these multiple sources of information to build individual profiles of every citizen (in the model of the CCP “social credit system”), followed by seemingly inevitable government & private abuse of such profiling / data, what would be a course of action to protect individual liberties?

Is this even the right problem statement and desired end state?

I ask because I think many think there is an air of inevitability to this all being available (it already is, by and large) and it needs very little to become a perfect tool of techno-authoritarianism (if that is an appropriate expression), modeled after the CCP, to ensure loyalty to 1-party rule.

Any thoughts on (1) are we asking the right question, and (2) if you were in a public-policy position, how would you approach a solution. There are always regulations, but that is only so helpful (and sometimes more harmful, riddled with intended loopholes as they often are). There is also

always user-level counter-attack (i.e. digital sanitation, obfuscation), but when the tools are omnipresent any "opting out" is by itself a self-identification to target for closer scrutiny. Up to a point, end-user counter-efforts would seem to require active cultivation of a false digital / financial / social persona (this assuming the worst, of those realms being scraped for indicators of party loyalty).

First Reply, Today's Sai Thought

Whatever the trouble, however great the travail, persist and win by means of remembering the name ([namasmarana](#)). Remember [Bhishma](#)! Though prostrate on a bed of arrows, he bore the pain patiently awaiting the dawn of the auspicious moment. He never called out to God in his agony to ask Him to put an end to his suffering. "I shall bear everything, whatever the pain, however long the agony. I shall be silent until the moment comes. Take me when it dawns," he said. Bhishma was chief among the tranquil devotees. He lay firm and unshakeable. Peace is essential for everyone. Having it is having all, and not having it takes away the joy of everything. Although peace is the very nature of every person, anger and greed succeed in suppressing it. When they are removed, peace shines in its own effulgence.

- [Prashanthi Vahini, Chapter 5](#)

The last sentence is important for the purpose here: solving problems is always a matter of subtraction, never of addition. To solve a social ill, subtract its causes, do not add *fixes*. Same really is how battles / wars are won: subtract the enemy's will and ability to fight, do not "work with them" to ameliorate their grievances or negotiate their tranquility.

Moreover, do not search for truth. Instead, remove falsehood. Take falsehood to the dump and leave it there, away from your home, where truth resides always in pristine condition.

Truth has power to stand forth in its own right.
So, uncover it. Only that is needful.

Do not try to put a statue in a stone. You will fail. The stone is fine. The statue inside is fine. Chip away the stone hiding the statue inside the stone and the statue stands forth in its native glory. The statue is already there. You need only uncover the statue to be delectated by its beauty.

Second Reply, What Big Data / AI Is

Perhaps start with the observation that big data, like any technology, is a weapon. Also like any technology, it is here to stay. "We" made it; it is incumbent on "us" to learn about it and use it to help ourselves and others rather than to hurt us or them.

Weapons are carefully handled. Most anything, animate or inanimate, is a weapon patent or latent. We live with weapons all around us. Most weapons we think little about. A few we think a lot about. Use of the latter we hedge about with safeguards relative to the potential for lethality inhering in its use or such as we ascribe to its use.

Sane persons and laws they propound do not knowingly put firearms, for example, in the hands of sociopaths and psychopaths. It happens, but sane persons and laws they propound try to minimize occurrences and durations. We do not put weapons having a high potential for lethality in the hands of persons known to prefer harming to helping.

Weapons capable of inflicting rapid, wide, and deep damage to a society or country are deemed heavy weapons or large arms. These weapons

have high inherent lethality. Examples include artillery, Gatling and other rapid-fire guns, and bombs. Such weapons as these are consigned to the stewardship of regular military commands established by governments and authorized by them to field heavy weapons.

Weapons capable of inflicting slow, narrow, and localized damage to a society or country are deemed light weapons or small arms. These weapons have low inherent lethality. Examples include bows and arrows, knives, pistols, revolvers, rifles, and shotguns. Such weapons as these are consigned to the stewardship of civilian persons as well as military commands.

Where is big data / AI (artificial intelligence) on the weapons lethality scale? I observe it at the high end, as a heavy weapon. Big data can inflict rapid, wide, and deep damage on a society or country. Big data / AI is a heavy weapon.

This does not make big data harmful. It does make sane persons in or out of government, and laws they propound, responsible for separating big data from sociopaths and psychopaths, who enjoy harming others along with themselves.

Big data / AI is ultra-long-range,
rapid-wide-effect, heavy Artillery.

Peace is the *prius* of prosperity. Government's core responsibility is to [cultivate peace and protect prosperity](#). I suggest governments and citizens treat big data / AI as heavy weaponry.

Except under military guidance and oversight, big data / AI should not come under the control of civilians employed by or contracted to government civilian agencies. This would include CIA, DOJ, DOS, DOEn, DOI, DOEd, and DHS. Except for DOD, police agencies within USG Executive Departments are civilian agencies.

Moreover, big data / AI should not come under the control of a-social civilian savants (*nerds, geeks*) employed by or contracted to government military agencies. This would include NSA, DIA, and other military intelligence agencies.

Except under military guidance and oversight, big data / AI should not come under the control of private interests. Corporations are not allowed to operate heavy weapons. Big data / AI can be excepted because of its utility in virtually all fields of endeavor, but only under military guidance and oversight, and only so long as it is not tasked to populate the hinge between persons and their comms (see below).

Big data operations purposed by US governments to achieve other-than-military objectives directly abridge – or strongly tempt direct abridgment of – an array of [Amendments](#) to The Constitution Of The United States. Current and recent events sustain the accuracy of this observation in the boldest and strongest possible terms.

Big Data In Private Hands

Big data / AI should not be in private hands unsupervised. However, it already is in private hands, mostly unsupervised, and taking it out of private hands altogether at this time is a forlorn hope, if not also needless and destructive. Indeed, the potential for big data / AI – with its status as a heavy weapon – was built in to its progenitor, [ARPANET](#).

[ARPANET](#), was thrown into existence by a desire to protect persons from harm by protecting their communications (comms) from disruption. With the study of [cybernetics](#) ([systems theory](#)) fresh in their minds, creators at [ARPA / DARPA](#) corporealized their desire by distributing persons and their comms geographically among massively redundant lines of communication.

The Open Source software “community” continues allegiance to the redundancy principle and, in consequence, produces the most stable, simple, powerful, reliable, and safe electronic comms on the planet.

Private interests – there is a plethora of them – are co-opting for private profit the desire of [ARPANET](#) / Open Source creators to protect persons by protecting their comms from pollution and disruption, aka intrusion. These private interests desire to populate themselves as their big data / AI engines into the hinge between persons and their comms.

Corporealizations of their desire – such as Amazon, Facebook, Twitter, Google – are big data / AI engines meant to seize information running along comms between persons. They *scrape* their comms in order to own persons’ freedom. This activity harms persons by polluting and disrupting their comms. Big data / AI is a heavy weapon.

Private interests, civilian government agencies, or military government agencies without legislative and executive approval who deploy big data / AI into personal comms conduct warfare criminally. The hinge between citizens and their comms is where government personnel, civilian and military, should focus effort to protect individual persons.

The business model of Facebook, Twitter, Google and so many others is comparable to rifling postal mailboxes without a warrant. Scraping data from personal comms is the same kind of act and should entail the same sort of punishment.

Actually, since big data is a heavy weapon, the penalty for a private interest using big data / AI against persons and their comms should be annihilation of said private interest’s will to aggress followed by unconditional surrender of their big data / AI assets along with those minions who command and operate them.

Removing big data operations from private interests or civilian government agencies is not possible, probably not even desirable. However, preventing and prosecuting its use against private persons by public or private civilians is possible, desirable, and mandatory for federal, state, and local government personnel.

The 4th, 6th, 7th, 8th, 9th, 10th, 11th, 13th, 14th, and 15th Amendments to The Constitution Of The United States stand directly or indirectly in opposition to big data / AI, a heavy weapon, deployed by civilians, public or private, against private persons and their comms.

The chief tools useful in preventing and punishing harmful employment of big data by private interests are laws and precedents against monopolies, conspiracies, and racketeering. These tools are of ancient standing and sound effect when intelligently administered.

The chief tools useful in preventing and punishing harmful employment of big data by public interests are defunding their billets and applying laws and precedents against sedition and murder. These tools are of ancient standing and sound effect when intelligently administered.

On Regulations And Regulators

Big data in private hands cannot be regulated by regulators. Legislative bodies have some regulatory effect in this regard, albeit slow and likely incomplete if not also weak.

Big data in private hands can be regulated most effectively by removing regulations and de-funding regulator billets. Remove a barrier between Siamese fighting fish and they will *police* themselves, so to speak.

[RICO](#) and [Anti-Trust](#) actions are the chief means to prevent or punish private interests' infiltrating their big data assets into the hinge between

persons and their comms. The action, the point of friction, is there, inside that hinge. So, the remediating principle *move to contact* points to the hinge between persons and their comms as the grand battlefield for personal privacy and liberty as well as governmental restraint.

Private interests who, despite governmental admonition, refuse to keep their big data assets, heavy weapons, away from that hinge conduct warfare, which for them is criminal, against citizens of countries where they operate. This makes those interests targets of legitimate military operations to terminate their viability as private interests.

Public interests – government elements – who, despite diplomatic, financial, and war-making admonition, refuse to keep their big data assets, heavy weapons, away from that hinge conduct warfare, which for them is criminal, against citizens of countries where they operate. This makes those interests targets of legitimate military operations to terminate their viability as public interests.

Individual Privacy And Liberties

Individual privacy and liberties belong together. They are inseparable. However, they are not as commonly understood.

Individual privacy-liberty is one's
OODA Loop free of intruders.

Individual and group belong together. Individual does not grow without group and group does not function without individual. This is an irrefragable polarity.

Of note is that whereas an individual has a centered self, a group does not. This fact reposes in the heart of political philosophy and conditions the utility of political science. It were more enlightening to observe

persons in their natural affinity groups than to stuff them into made-up ones. If you are stuffing persons into made-up affinity groups, you are not seeking enlightenment, knowledge is not your objective, and peace is not your wish.

Individual privacy-liberty expands – life is expansion – during interaction between persons and between groups of persons. Individual and group belong together. One does not prosper without the other.

Privacy-liberty is making decisions for yourself rather than at the pleading, deception, intrigue, force, or behest of an other or others. If someone other than you intrudes into your OODA Loop, your privacy-liberty diminishes in proportion with the strength of their intrusion.

Today, some public and private interests intrude their big data / AI assets into individuals' OODA Loops. These conduct warfare against individual privacy-liberty and thereby against group, societal, and national happiness and viability. Such interests act criminally as entrepreneurs.

They include minions populating so-called *Big Tech, Big Law, Big Education, Big Media / Entertainment, Big Spook, Big Politics, and Big NGO*, who present as philanthropists but labor as CIA / CCP fronts. The minions wear harness under CIA / CCP rein, each and every one of them.

This is lot of horse power pulling a relatively small wagon: infiltration, exfiltration, and behavior modification manipulated by big data / AI engines missioned by entrepreneurs acting criminally. Whole countries they envision subject to their expertise, a global citizenry populating a [global community](#) under unitary [global governance](#) by their big data / AI engines.

A lot of faith these characters invest in strategies fabricated by [Maslow](#) and [Pavlov](#). They want to make decisions for you by *nudging* or

otherwise coercing you from their perch punching big data / AI codes inside your personal OODA Loop.

Individual privacy-liberty is your personal OODA Loop free from intruders, contaminants. The easiest and most efficacious way to do this in these times is a spiritual practice called [Namasmarana](#). St. Paul calls it [pray without ceasing](#). Constant repetition of a Name of God, whichever Name you find most sweet, is [Namasmarana](#). Another name for this practice is Ramanam. Note the root *nam* – name – in both words.

To maintain your individual privacy-liberty, keep the thought of God in your mind. It works every time. God is the only person besides yourself capable of getting inside your personal OODA Loop without polluting it. God is as much at home in your OODA Loop as you are. God is neither foreigner nor intruder. Guess what that means. Guess what power that means you command. Namasmarana draws The Grace of God close.

The Importance Of Comms

The foregoing rests on the assumption that clean, reliable, accessible comms are essential to human happiness and therefore welfare. Perhaps some examination of that assumption is in order.

When we learn of popular or private expulsion of a government, among the first things we hear is something along the lines of: “[X] forces have occupied the capitol, seized radio and television stations, and now broadcast their message directly to the populace. In addition, [X] forces have commandeered the telephone system and made it so that no calls come in or go out from [country name] at this time.” Modernly, seizure of internet systems is included in news of the *putsch* and its early consequences.

The more centrally-controlled are a country's comms, the more quickly a *putsch* succeeds in fortifying their position and overawing the populace or losing both. Who controls the comms controls the situation, at least awhile.

The model for clean, reliable, accessible comms is the village, not the multi-national corporation or global government.

Socialists intone "It takes a village." They mean that an individual belongs to *the collective*, however socialists are moved to articulate *the collective* from moment to moment. Individuals, they mean, do not belong to themselves, much less to their parents or groups they choose to join. Individuals belong to the village. The parts belong to the whole. Only the whole matters.

Odious as this claim is – for its lopsidedness as well as its infernal ignorance – it contains a scent of truth:

Village comms are the model for global comms.

Both collective and private ownership of land may exist in a village. Collective or private ownership of persons is slavery. By default, village comms are in collective ownership. This is because comms are a common interest in a village whereas land and persons are not.

Not every resident of a village is responsible for this or that parcel of land or this or that person. Every resident is responsible, however, for maintaining clean, reliable, accessible comms throughout the village. Comms matter to all equally whereas land and persons do not.

For this reason:

Village comms are the model for global comms.

While comms between persons are private, comms *per se* are a public asset and therefore a public utility. Clean, reliable, accessible comms are important to everyone because, as with water and air, everyone relies equally on comms to fulfill the purpose for which they took birth.

Proper Uses For Big Data / AI

1- Sniff out, suss out, and remove obstructions and other pollutants – such as big data / AI invasions – in global comms. Because big data / AI is a heavy weapon, cleaning global comms is a military mission. Big data / AI product used by law enforcement (police) must originate among the nation's standing military, or, a militarized command answering to a County Sheriff. State and local police are appointed and therefore must not own or directly use big data / AI assets.

2- Weather prediction. This can be a civilian mission.

3- Geography and geology study with a view to natural resource use and analysis and prediction of events or circumstances. This is a theological and military mission that can also be a civilian one.

4- Medical study, practice, and therapy development. This is a theological and military mission that can also be a civilian one.

5- Business / commercial / industrial study of markets, resources, lines of transit, movements of bulks and opinions, products, futures, and objectives. This can be a civilian mission. It is not a government mission except as for military logistics.

Civilians in public or private employ require military guidance and oversight to guarantee their use of big data / AI does not make war on persons and comms. Civilians in public or private employ who use big

data / AI to harm persons and comms are war criminals deserving treatment appropriate to that status.

This list completes neither the number nor the kind of proper uses for big data / AI.

In the graphic atop this study, big data / AI is an asset of Word Force, aka Fires / Field Artillery.

Swami, Again

Today Indians are lured away by the concept of 'freedom', the mark of western civilisation. Freedom is not licence, it is restraint. Restraint of the mind and the senses is real freedom. Reckless abandonment to the things of the world is not freedom. India has won political freedom, but not economic, moral and spiritual freedom. People must have self-confidence. You should not be dependent on others. You should depend on yourselves. This is known as self-support. The students of today acquire secular skills to enjoy worldly life and worldly happiness. Swayed by selfishness, these people think in terms of their family and themselves. Though they derive much benefit from society, they don't want to benefit the society in any way, ignoring the fact that the happiness of his family and his own happiness depend on the happiness of the society. Every educated student should plunge into the service of society. Then alone, you will acquire self-respect.

- [Summer Showers 1993, Chapter 14](#)

[The Rev. David R. Graham](#)

[Adwaitha Hermitage](#)

15 August 2021

What a wonderful creature a tree is, reaching ever upward to meet the sun, to greet the sun, to be with the sun, all the while gifting oxygen to other creatures.