

Edit The Machine Metarules

This axiomatic framework doesn't include content of the whatever to evolve. All value and procedure precepts, decision, resolution processes and operational principles shall conform to the preconditions and requirements here. Democracy of best technical match. One piece in the fairness & integrity factory. Make it better, please: Correct, replace, extent, transform to some man-machine Gellish-like interface, or elementarize, orthogonalize, give it structure in Coggle.it or Freeplane.org, ...

More description of the first raw proposal: essay "OneRemedy", playlist "Fairness & Integrity Factory Unlimited" with annotations catalog "Tour Options", tiny.cc/oneremedy.

This version mentions values like rule, age numbers for humans only, biologically evolved, not modified. No, it's not from or for any game, book or school of thought. It's for real evolivisation, for you, me, them, a next 1000000 years that could work, free from Hades, Acheron, Lethe, Chaos and their curses on Gaia. Who is able to design frameworks of rules for athletic tournament or card/board game, to voluntarily follow with high precision through the epochs, can likewise steward charta & decision machines to let flourish any societal field and species. Life-wide happiness-producing permacultures that responsible speakers from the plant, animal and AI kingdoms will manage.

- Eden operates domains, each with own metaconditions and content of golden rules. Generally one domain or subdomain won't affect others, both in content and metacondition. All domains manage metavariables, at least Enact, Suspend and Discontinue timers.

(example: Regions, cultures, organisations of business or religion or likemind or Ai or (speakers for) river dolphins or Bertholletia manage metaconditions and concords in interest domains and subdomains. In object-style notation, this could look like: Eden.meta – metaconditions, operating variables of the Gem, for instance timers, managed by global admin team; domains of interest: Eden.Earth – an interest root domain; Eden.Earth.meta – metaconditions, timers of the domain; Eden.Earth.GangesDelta – subdomain; Eden.Earth.GangesDelta.Kolkata – level 2 subdomain; Eden.Circus.Wildlife – would be an interest subdomain not bound to a region)

- Interest domains enact best ranking 10..50 golden rules, Global essential moralethica (Gem) 20. Eden inhabitants trust & respect the top 10..20 of Gem, 10..50 in subscribed interest domains.

(example: A 15-year-old aces top 15 of the Gem, and 15 in each of the subscriptions.

Grandma would have to deal with 20 + 50 + ...

All can look up the top 20..50 in case of argument over themes.)

- Top 10..50 value, condition, procedure precepts of a domain and 20 of the Gem enact anew in its interval. 24*7 compiling computation, ranking from vote count, account vote weight, subscriber- chosen priority, rule age, ...

(description: Gem, domains and accounts maintain portfolio lists of 50 or more. Entries can be in different states like originally generated, selected, invalidated by Gem, etc, and carry counters like # of seasons, # of seasons in the top 20, etc. The seasonal charter enactment could look like: when Eden.Earth.BalearicIslands.Hominidae.meta.timer.Enact.gong then Eden.Earth.BalearicIslands.Hominidae.rules.enact().

It realizes the heartbeat of evolivisation in its domains.

Timers can be calendar-like list or table. Processing, ranking for next season happens 24*7.)

- When the effort doesn't justify benefit, suspend, then later discontinue the (sub)domain. The project shall always run better with the fairness & integrity factory.

(description: A domain would be suspended for instance after n consecutive seasons without any change. If suspended, all domain users can only receive or visit charters, decisions, info, data. Reactivation or prolongation by request to admin team. Before Discontinue timer gongs, subscribers hear notice. They may decide now on archiving. With the gong, (sub)domain will be removed, or, if voted for with 50.1 %, placed into admin-managed Eden.archive, replacing older.)

- Gem and metarules overarch. Interest domains begin with # 21. Incompatibilities and conjunctions in the top 50 of a domain invalidate until proper. This recomputation procedure automatically ensues at each interval (season) of the Gem or the respective interest domain.

(description: All domain precepts, incoming new or existing, will automatically be validated to both metarules and Gem content. When the Gem reenacts, producing different top 20, interest domain top 50s evaluate anew, filling proper from other entries if necessary.

[This harmonization can be essentially optimized, for instance. A quick take would be to align interest domain seasons to those of the Gem where suitable.]

recommendation: Invalidate precept if 80% by semantic principle is not compatible to or does express the same like any of the top 20 of Gem. Retain invalidated entries for re-use in later seasons of Gem.)

- Only one rule may become enforceable in the Gem, similar to law. It can introduce or refer to documents or works with policies that do not occur elsewhere in the machine. It will not be automatically enacted or removed. Enactment (70 %) or removal (51 %) requires timed active opinion poll campaign, with a numeric majority of all qualified Eden citizens voting in favor.

(description: When such rule, containing an enforceability proposal, is auto-ranked new into the Gem Top 20, this gongs the opinion poll campaign instead of enacting. If then voted for (70 %), it becomes installed onto rank 10 of the active Gem. Other, second or later enforceability proposals get invalidated from the Gem Top 50. An interest subdomain Nomos will be created in Eden.manage, with accounts of the for-voters or their advocates initially subscribed to. Users of Eden.manage.Nomos can make changes, adjustments to the policies documents, 10 % in one Gem season, each majority-voted. When the Nomos rule is not auto-ranked into the Gem Top 20 over Eden.meta.timer.Nomos seasons, this gongs the opinion poll campaign for removal. A majority-vote of Eden.manage.Nomos subscribers may also gong a removal opinion poll campaign. If all Eden citizens then majority-vote (51 %) for removal, enforceable rule becomes uninstalled from Gem, and Eden.manage.Nomos suspended. The subdomain will be removed later by its timer Eden.manage.Nomos.meta.timer.Discontinue or installation of a new Nomos rule into the Gem. Qualified citizens: who meet the formal preconditions.

recommendation: Treat it like a high-risk box from Pandora. Recall for instance, insurance, law, security or military got 'necessary' in ages without structural higher mass education and when society not knew how to build on foundations of elemental winwin relationships, frameworks for creative developmental interaction, beginning at capabilities to accept others.)

- One golden rule of the Gem might deal with violation, misuse or manipulation.

(example: What to do on account or machine hacking or other technical conduct of unfairness: decrease voting weight by manage.VoteWeight.meta.Misuse value or suspend account, offer training to re-enable the full-voice Eden citizen)

- Every citizen feeling entitled can become account user and team advocate, or vote in all-Eden opinion poll campaigns. A domain subscriber or voter in all-citizen opinion poll campaigns, ie each btmd speaker, fulfills at least following preconditions:
 - 1) uniqueness – no simultan-copy, the entity's event horizon or past is not cloned;
 - 2) capable of making reflections, concepts, projects, decisions, to interact with the btmd portal;
 - 3) a minimum age, depending on the (sub)species of the being and category of activity.

(description: Golden rules development with decision sharing service shall be accessible to biological and nonbiological speakers of living things on Earth to Mars, provided the being able to converse & act in a reciprocal meaningful, constructive manner. precondition example:

Biologically evolved, not manipulated humans of the 21st on Earth to Mars can

- be inscribed to domains from the age of 10 Earth years
- vote in all-Eden opinion poll campaigns from the age of 18 Earth years.)

- 24*7 available value, principle, procedure composer repositories. Machine and metarules open to evolivisation too. Everywhere access to responsible living things.

(description: Though Itc provides for precise-to-the-second voting, voicing, surveying etc, the normal mass of this direct democracy does not necessarily all synchronous in realtime, live-connected etc. Rule creation or decision processes can take days or years.

Admin groups, technical experts operate, manage the machine. They also process incoming proposals regarding metarules.

example, object-style notation: Eden.rules.verify(account) – verifies, adds votings and original proposals of individual user or team advocate for the Gem; Eden.meta.rules.offer(account) – posts requests for universal framework metarules to the global admin team)

- Develop, select, prioritize 10..50 precepts at your pace & moment. They can refer to documented principles, recommendations, standards, if those don't occur elsewhere in the machine.

(description: Primarily, rules, matters, themes, budgets, timelines etc will be formulated, chosen, debated, voted – not individuals, groups, lobbies, enterprises, orgs, parties.)

- Comprehensible, learnable content, representing best intent for goals of the subscriber, for benefitting individual sphere, domain project, life evolving on Earth to Mars, including constructive utilization.

- Compact, deduplicate formulative variations to one principle. Instantly verifying It, processable humanlike language enable and exponentialize networking capacity.

(description: Heuristics, comparison, inspection, semantic inference logic etc can match, compress incoming precept proposals to existing. The user will be presented with options, eg. select from best matches of content by principle, or create some new theme. A few existing technical declarative languages are with simple structural syntax and grammar both machine plus all-human processable, including every culture.)

- User interface responsively insures plausibility, verifies metarule and Gem conformance, prevents misuse. Created precepts increase account weight.

(description: Originally new generated, ie so far nowhere in domain and Gem existing entries of a contributor automatically increase the vote weight of this account. Meta-variables in subdomain manage.VoteWeight might determine and pre-initialize corresponding values.)

- When or where technology is not an option, one well-defined multimodally expressible lingvo Ido de vivantaj aferoj supports information exchange between subscribing cultures, species, artificial life and extrasolar beings.

(description: Technology can instantly translate between languages. However there might occur deficiencies when immature, sources of misunderstanding, or situations in which it is not available or suitable. A one for all language with (sensory) modalities like acoustic, visual, written etc provides the independent backup. This saves Corvidae from learning each Cetacea song or Indian elephant dialect – a feat that would necessitate tech equipment anyway, eg on the senses. recommendation: auxiliary domain Eden.Ido hosts info regarding the general language framework, with valid current reference definitions accessible to every citizen of Eden. "Modality" could also mean to draw, model, play or (zoomusicologically) sing a thing or process. Or, utilize open symbols, signs like those in use at science, math, public infrastructure of humans, or in whale interaction projects, with Ms Panbanisha, Mr Ayumu, or grey parrot Alex.)

- The vote weight of an account reflects constructive achievements which benefit life on Earth to Mars.

(recommendation: Half-automated metering of accomplishments, contributions in real life and at the democracy portal, like points, percent, score, degree, award, role, tax, etc, in education, training, research, engineering, management, production, care, service, cultural etc spheres. This needs no logging save counting external contributions at the democracy portal. The user is to categorize and present (scan-in, provide link to etc) certificates, references, sheepskins, tax assessments etc if she/he wants increase vote weight with any other achievement (from real life). Each root domain carries one subdomain manage.VoteWeight. Its subscribers administrate tables (with multimedia) to match beyond-portal-achievements with domain-own weight scales. Some tables might refer to manage.VoteWeight of the Gem. The machine processes user provided sources through pattern and semantic recognition in the lookup tables, and so on. Subscribers of manage.VoteWeight can also adjust the subdomain meta variables for in-portal-contributions from the pre-initialized values. For this administrative subdomain however, no vote weight would be maintained. Only the highest vote count wins a given table entry or meta-variable adjustment. example: The certified expert (group), experienced professional or Professor, researcher etc in fields of an interest domain obtains then more vote weight than the amateur.)

- Best technical match of team and person voices. Individual or advocate accounts can join one and only one team per domain. The sum total of teaming accounts yields the vote weight of the team advocate. A teaming account cannot generate or change golden rule content or metaconditions, only receive or visit.

Advocates shall maintain team input on any occasion in the domain, for instance its precepts per interval or vote in decision polls. They are entitled to compensative reward, perhaps some project hours free from the core occupations.

(description: It allows to form flexible delegate tree structures in a domain, including the Gem. A team advocate account could represent the weight sum for individuals in an organization, enterprise, etc. The platform might offer a meta-account, with which the user manages all domain subscriptions. These can be individual, advocate and teaming accounts.)

- Minimize distortions, unwanted feedback loops etc where possible, by design and technical. The portal supports quick, fuzzy yet meaningful access to any objects relevant for users however.

(example: Preliminary or temporary ranking data will not be shown to the user. If running top 50 lists for next season are technically available, then to operational admins only.

recommendation: Manage Digital Objects with unique identifier, descriptor, cross-connections. Digital Objects also represent some of the physical world, roving or not.

Eden.(sub)domain.id[.unique-random-iid] for instance would allow multiple object instances at the same time. Goals are user-friendly, fast matching at query, deduplication, reliable availability in object lifetime and history. Mechanisms like Purl enable time-safe pointers, Web of Data semantic search and object relationships, at least in rudimentary form.)

- Ranking and enactment machine core: No bias, no fuzzy logic, self-reprogramming or Ai components. Neutral mechanical computronium only, transparent for all users.