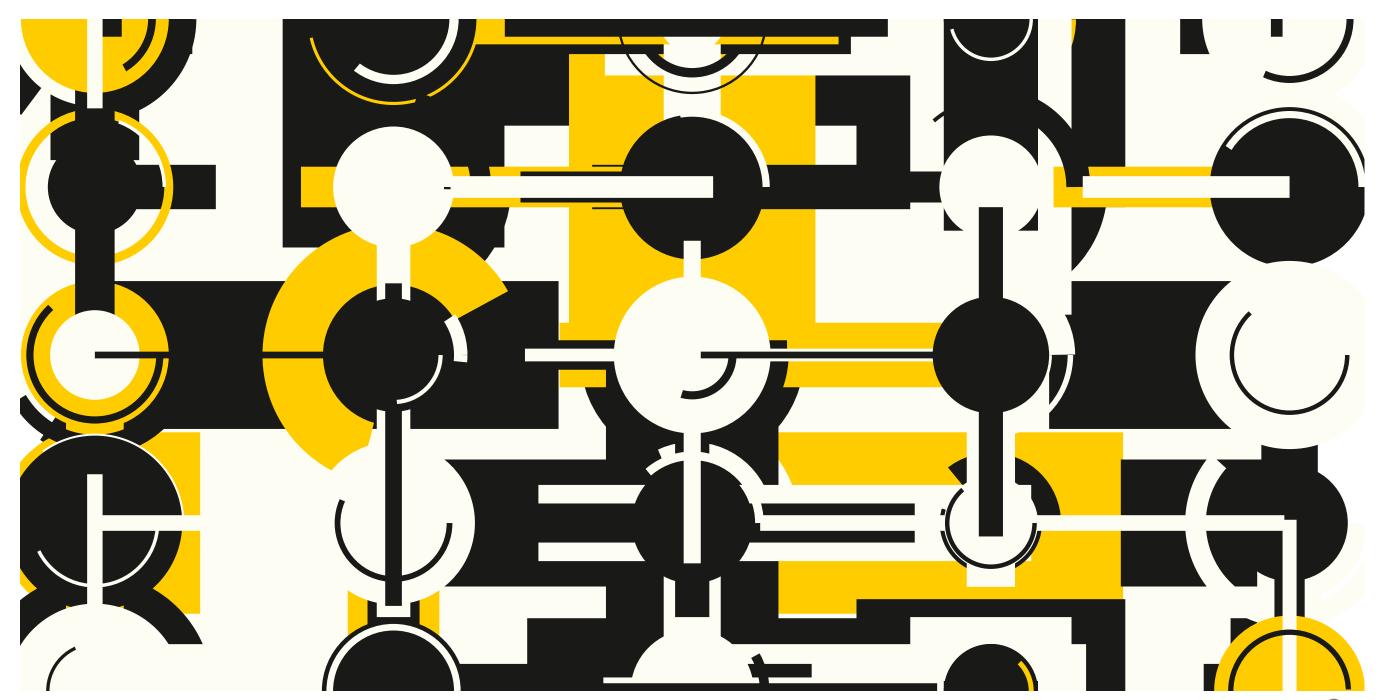
topology

sketch ::: 1706410680481

mctavish

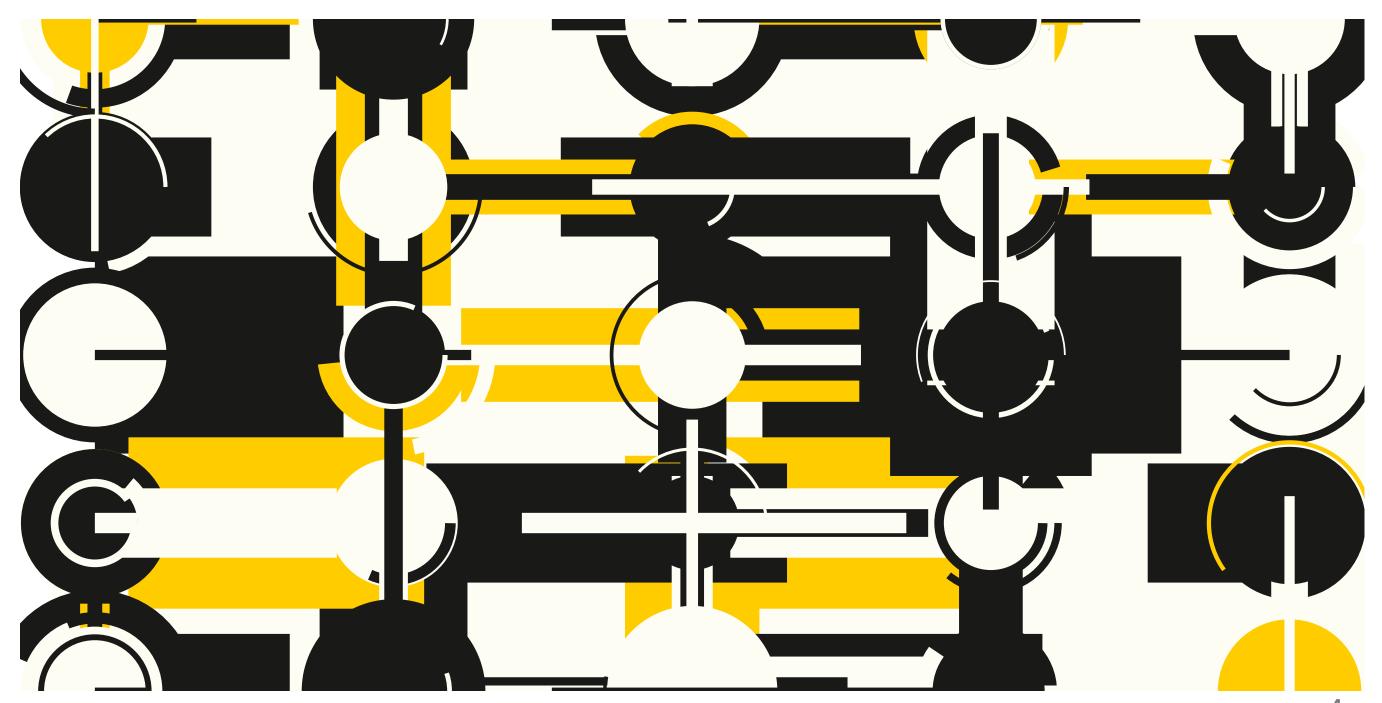
like

.|_ why is this day unlike any other day? _|.|.| this moment this view this inflection bending curve like no other ..-|| or why is this day like an other once upon a time dinosaur last-day meteorite explosion |+|+_+ dusty smoke-filled orange sky #_#



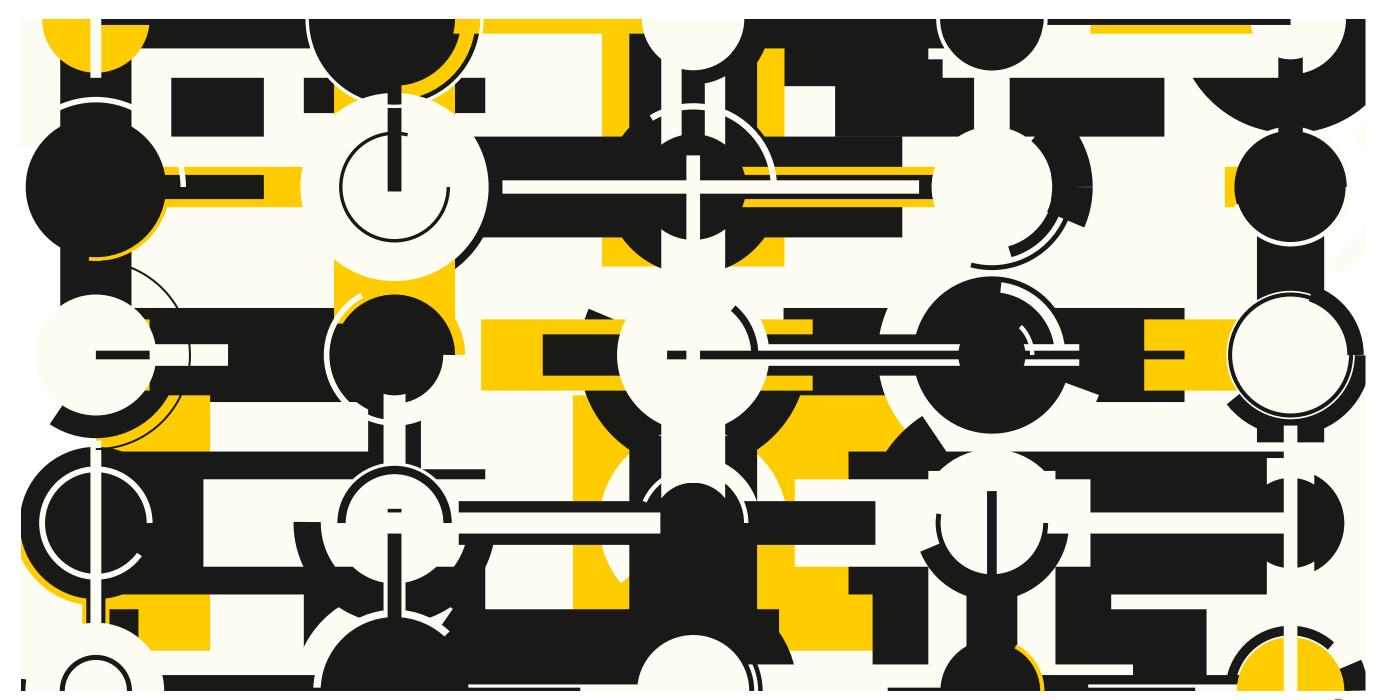
short

.|_ how is this night different from all other nights? _|.|.| short trophic chains ..-|| webs constrained |+|+_+ nutrient enrichment enigma #_#&=^ nutrient paradox nutrient cage bind limit ||.|_ stable state dream fragile balance ^..|.| weather heat rain flood fire &_&|| orbit cycle chaos +0++_+ hydrogen oxygen ::: so hard to fuse |||&=^ weld spark twist _|..|_ ecosystem metrics gears & struts ..-|.| evolution adaptation |+||| form(s) of change #_#



line

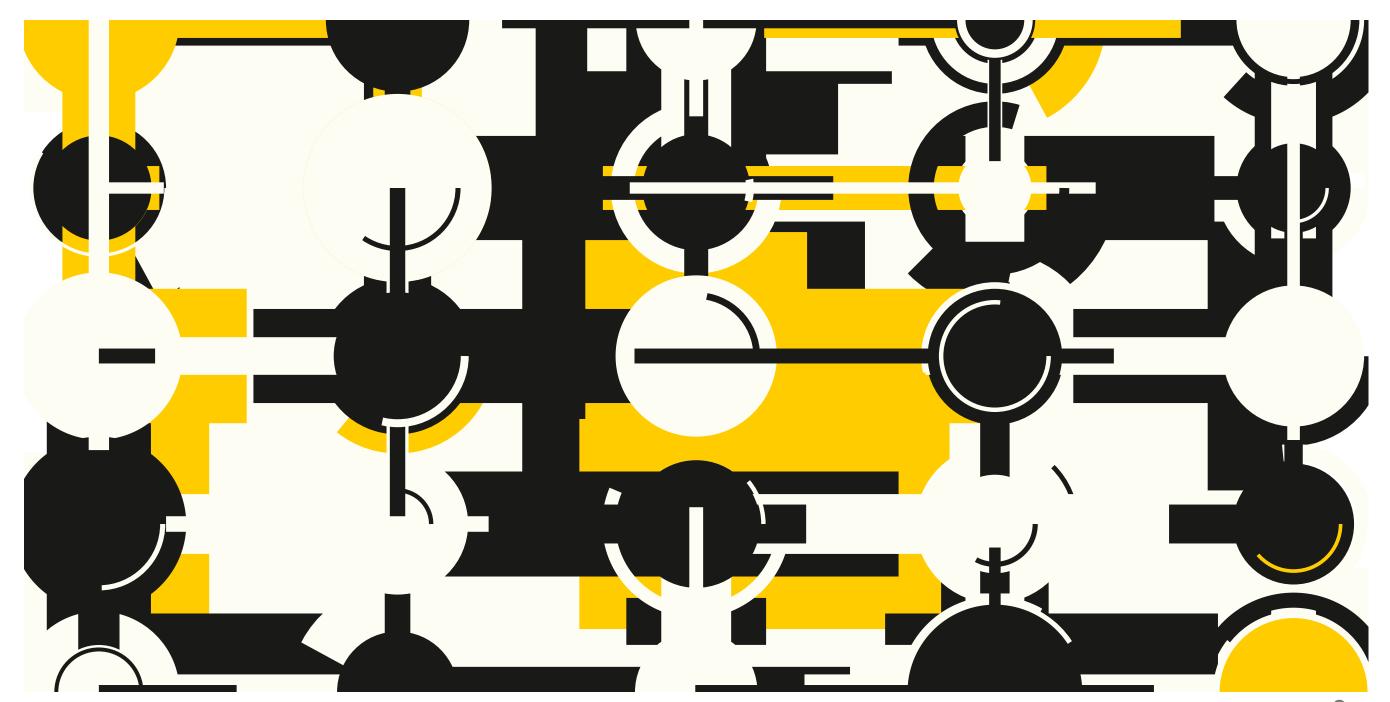
```
.|_ transformation _|.|.| noise ..-
..|. voices tubes |..||.| moths jar ..-|| feedback electrical line static |+|+_+
harmonic ghosts #_#&=^ resonating strings ||..|. sympathetic rooms ^..|.| wood wire
reed sky &_&
.|_ composer ink transmission _|.|.| naked contour ..-|| wood pitch reed membrane
breath line |+|+_+ invisible waves harmonic ladder #_#&=^ wire resonance strings
chamber ||.|_ hidden fabric ^..|.| bagpipe &_&|| meadow score +0+
```



level

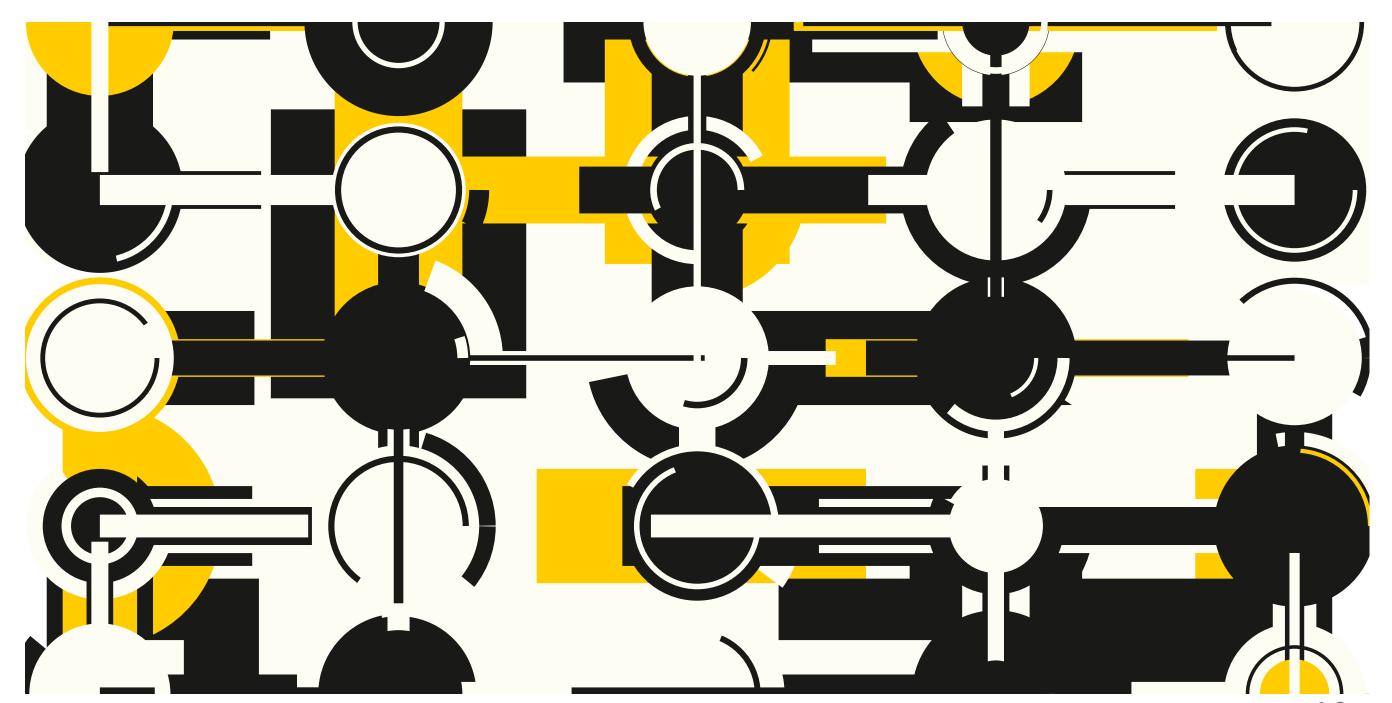
.|_ memory motel memory text textile knots _|.|.| memory prayer memory fair memory microscope ..-|| counted collected collated stored |+|+_+ clouds the cloud circuits wireless #_#&=^ electromagnetic flux & flow electron tubes & spark knots & tables columns & graphs ||.|_ syntax vowels & minerals rhythm transactions exchange ^..|.| elliptical pathways &_&|| orbits sea of memory navigation colliding waves +0++_+ across along coordinates path road |||&=^ vast space rope _|.

..|. re-listen record past voice wind grass bird |..||.| a re enactment an inhabitance embeddedness ..-|| past landscapes topologies geologies cellular matrix |+|+_+ diorama of exquisite detail alive stilled waiting silent #_#&=^ animate breathe illuminate turn the rusty gears wind the clock ||..|. alternating currents push zero pull rise level fall accelerate ^..|.| pivot turn tangents of rest inflections &_&|| oars a boat receiver transmission +0++_+ copper wire & air release the signal like icarus to sky |||&=^ earth surface invisible tracks |..|..|. 1906 triode tube (last voice) ..-|.| sensitive receiver ::: electromagnetic waves |+||| ocean of chatter information signals beats sound #_#+_+ modulate frequencies cathode ray relay amplify ||&=^ resonate signal expansion dial tune voice ^....|. spider silk taut web spinning affixed to slender stalk &_&|.| root stem leaves flowerhead +0+|| culm (blade & sheath) inflorescent splendor |||



there

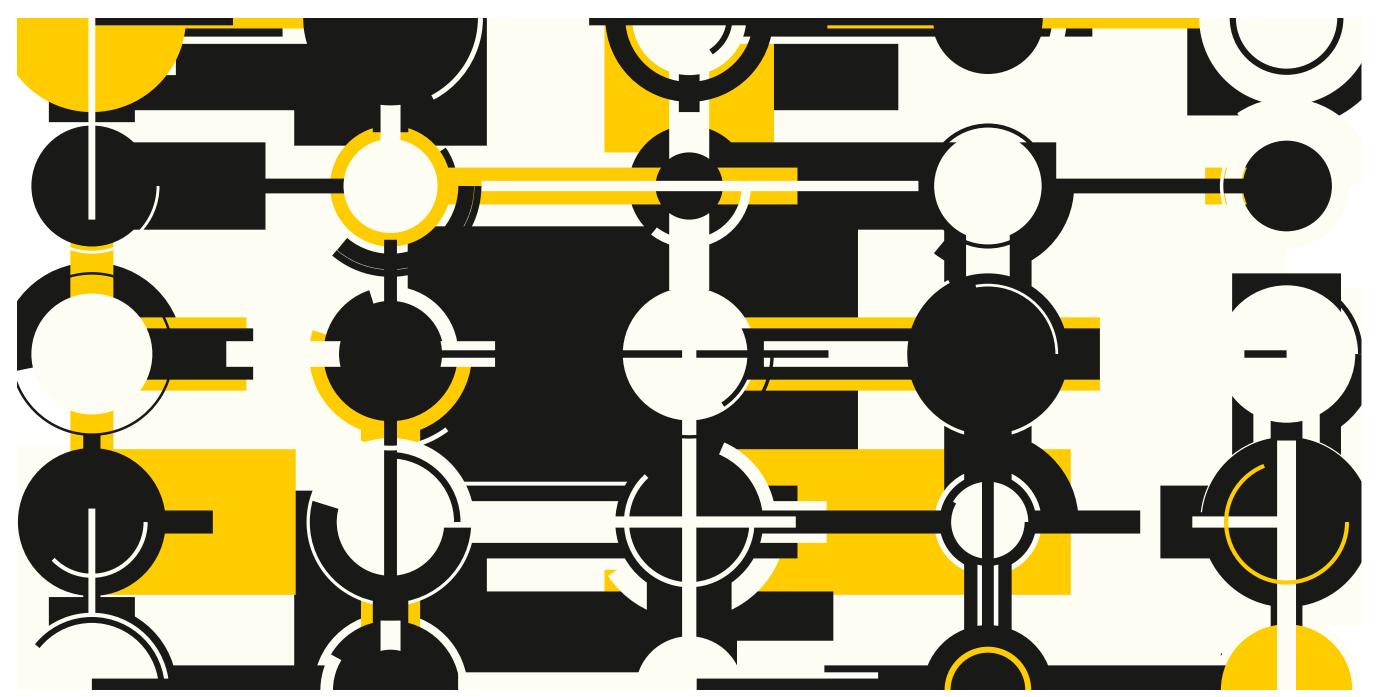
- .|_ field notes double reed hollow log _|.|.| breaking hard ground ..-|| thatch root millennia ruptured disrupted |+|+_+ buffalo fire & the fire tenders #_#&=^ lace boots & => functions of lists reduce / fold filter map ||.|_ irretrievable calculation distillation contours ^..|.| physics of oars physics of rope & gears &_&|| physics of taut independence bound inter dependence +0++_+ cycling time flow graph calculus of change & motion |||&=^ tangents & intersections flux weather elements wind _|..|_ there exists an x a y a maybe just nothing ..-|.| suppose this |+||| not silence exactly #_#
- ..|. particles of speech particles of sound particles of exchange |..||.| molecular transfer diagrams schema ontologies syntax relations ..-|| punctuations blank space lines unfolding hollow tunnel echo static dial |+|+_+ encode translate transform (re)cover uncover reverse #_#&=^ verb => noun => past tense ||..|. neural net language drip radio wave resilience ^..|.| co2 => biomass => soil &_&|| the deep & tangled dark sea horizon wind sail blades of grass +0++_+ sky to earth to text texture textile |||



coordinates

.|_ memory motel memory text textile knots _|.|.| memory prayer memory fair memory microscope ..-|| counted collected collated stored |+|+_+ clouds the cloud circuits wireless #_#&=^ electromagnetic flux & flow electron tubes & spark knots & tables columns & graphs ||.|_ syntax vowels & minerals rhythm transactions exchange ^..|.| elliptical pathways &_&|| orbits sea of memory navigation colliding waves +0++_+ across along coordinates path road |||&=^ vast space rope _|.

..|. re-listen record past voice wind grass bird |..||.| a re enactment an inhabitance embeddedness ..-|| past landscapes topologies geologies cellular matrix |+|+_+ diorama of exquisite detail alive stilled waiting silent #_#&=^ animate breathe illuminate turn the rusty gears wind the clock ||..|. alternating currents push zero pull rise level fall accelerate ^..|.| pivot turn tangents of rest inflections &_&|| oars a boat receiver transmission +0++_+ copper wire & air release the signal like icarus to sky |||&=^ earth surface invisible tracks |..|..|. 1906 triode tube (last voice) ..-|.| sensitive receiver ::: electromagnetic waves |+||| ocean of chatter information signals beats sound #_#+_+ modulate frequencies cathode ray relay amplify ||&=^ resonate signal expansion dial tune voice ^....|. spider silk taut web spinning affixed to slender stalk &_&|.| root stem leaves flowerhead +0+|| culm (blade & sheath) inflorescent splendor |||

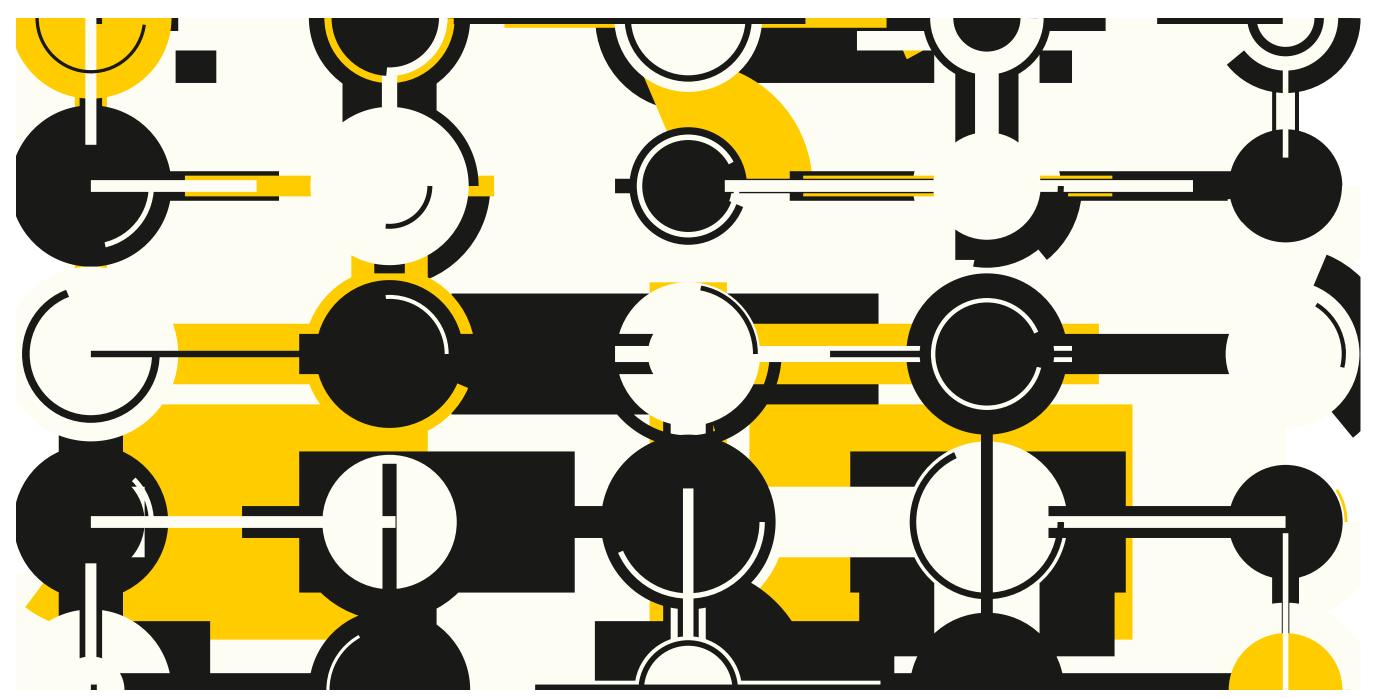


echo

```
.|_ cast projections _|.|.| shadows along ..-|| interior walls |+|+_+ the mind's #_#&=^ ceiling ||.|_ vowels ^..|.| a hollow echo &_&|| text +0++_+ &. white |||&=^ space _|.

..|. i mean a |..||.| blank ..-|| echo |+|+_+ gravity #_#&=^ word orbit ||

.|_ suspended minutes _|.|.| blackhole now-ness ..-|| careening weeks |+|+_+ eye of the hurricane #_#&=^ in its stillness ||.|_ drew in whole ^..|.| years &_&
```

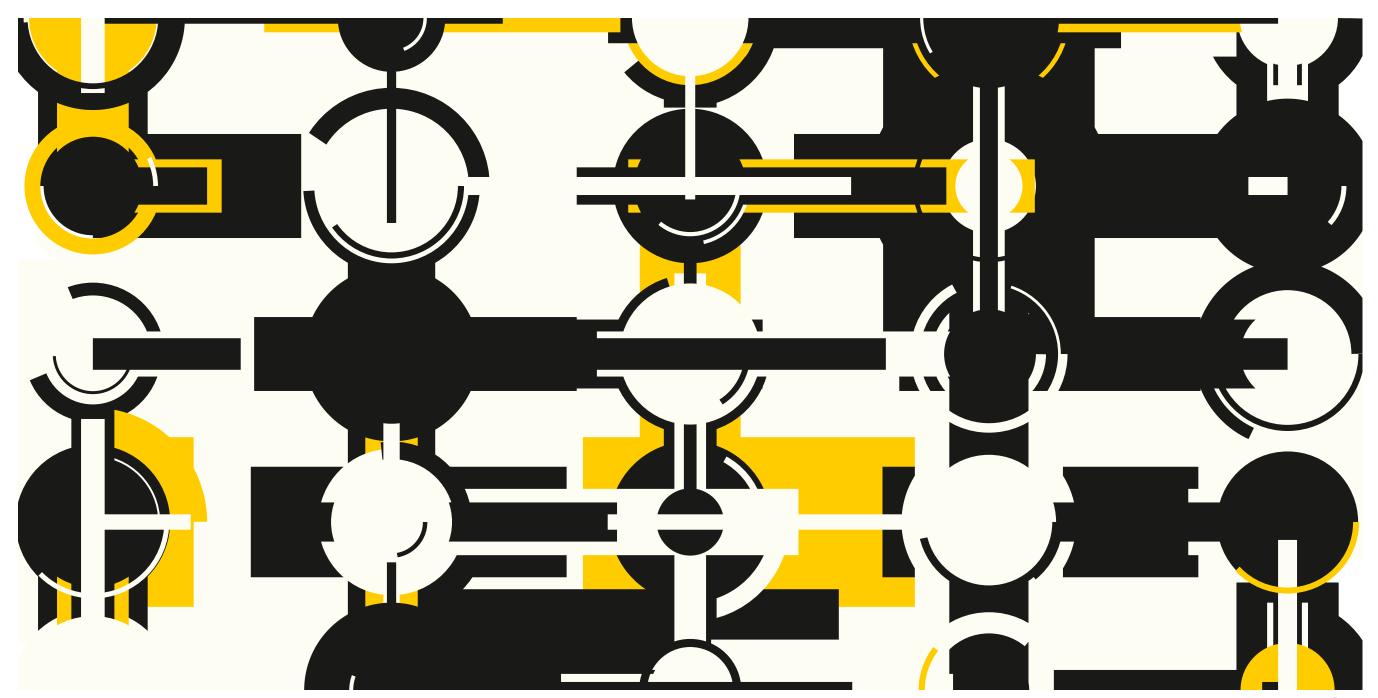


turn

```
.|_ receiver net web electron field short wave thatch _|.|.| wireless signal code
..-|| number station urgent message |+|+_+ change of course #_#&=^ turn back the
clock (re)do (red)o stop the gears ||.|_ throw the switch ^..|.| turn the helm the
wheel the tide the orbit &_&|| mend restart retrain reboard rewire +0++_+ electrify
set in motion |||&=^ animate & breathe _|.

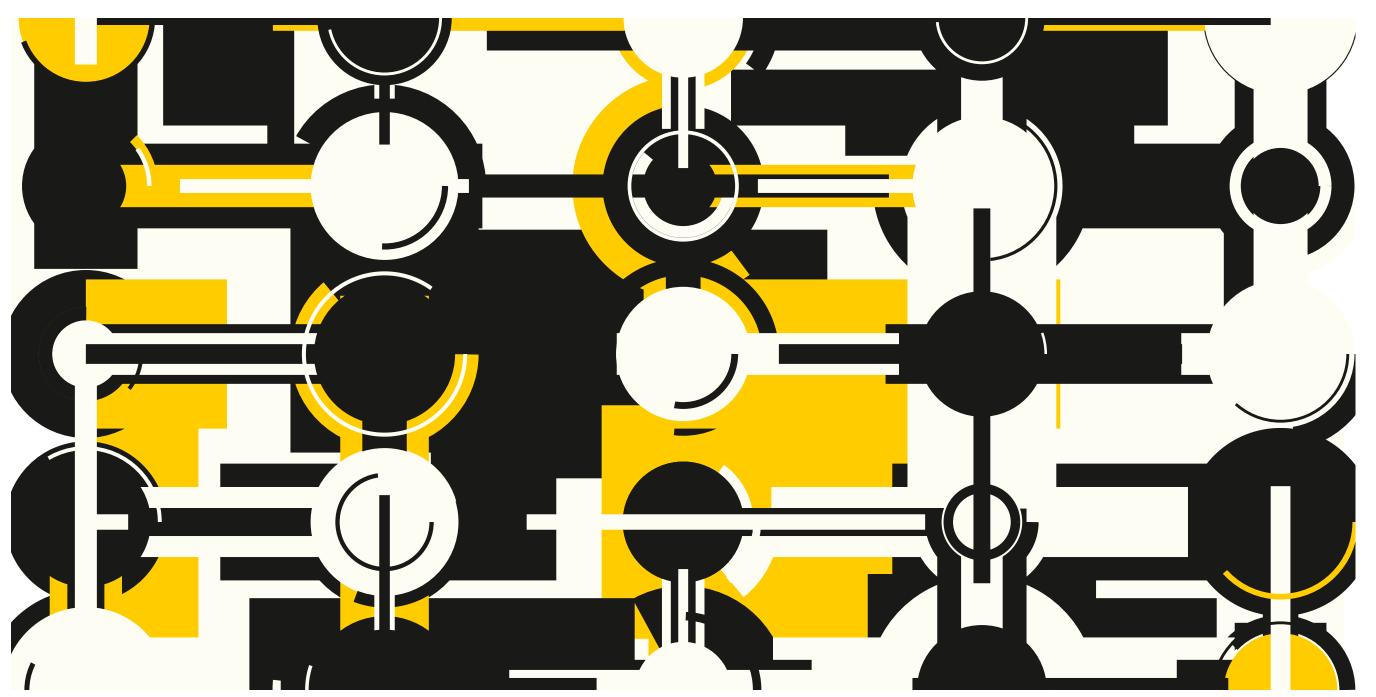
..|. once again repeat again retie retry reweave again |..||.| a name uttered speak
```

again ..-|| reclaim restore correct |+|



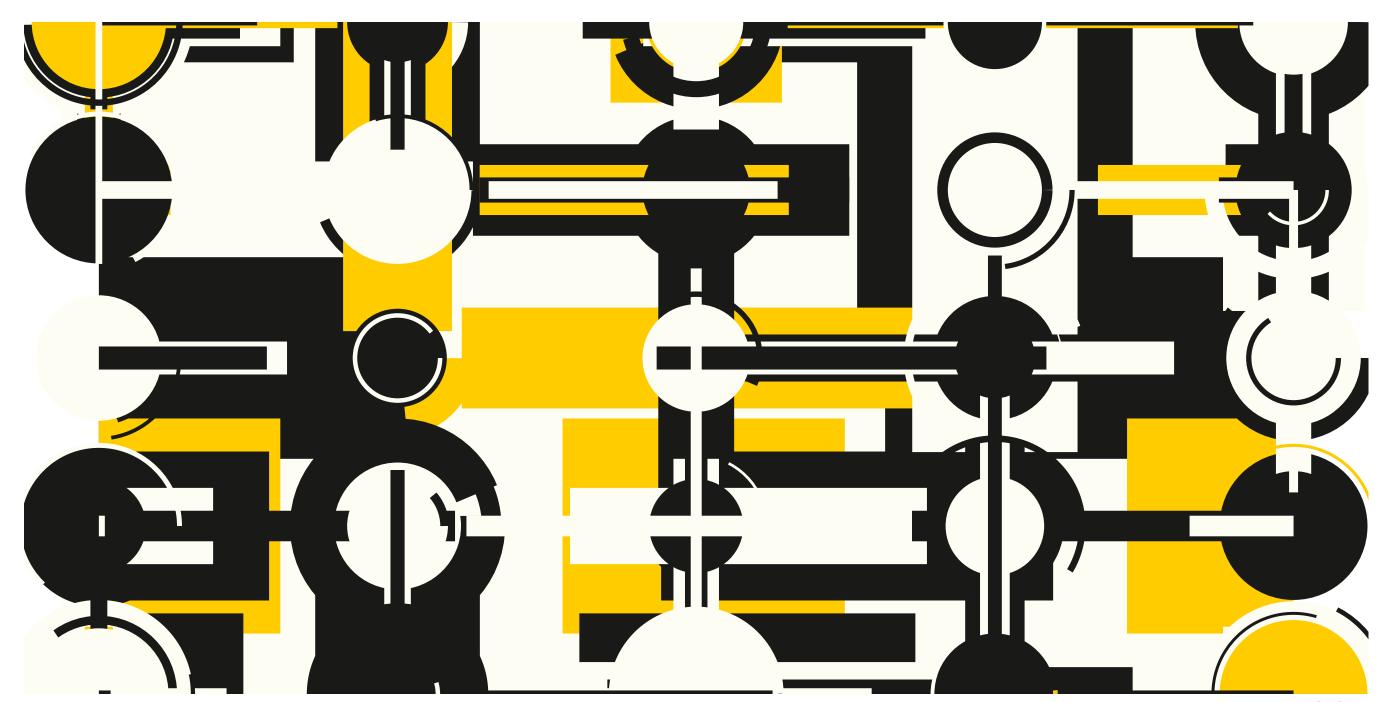
bank

```
.|_ start again empty chalkboard _|.|.| wound tape deck of cards ..-|| blank recording unpressed vinyl unengraved metal open cave |+|+_+ an equation computation restoration symphony #_#&=^ incantation animation last stop grassland texaco station ||.|_ origin of species perfect ratio entanglement bank fragile web steady state ^..|.| forever abundant resplendent frictionless eternal energy oxygen machine &_& ...|. repairman rider passenger hero (ze)ro lone bird |...|.| the blade the dyke the bird (our hero zero rider ze) ..-|| arrived on platform wasteland meadow track |+|+_+ worn suitcase sandwich coffee thermos #_#&=^ tepid brown liquid greasy paper ||...|. creased map ^..|.| compass light &_&|| lucky strike +0+
```



quest

```
.|_ stitch _|.|.| carbon cycle ..-|| back |+|+_+ intact #_#&=^ structure function ||.|_ sink & source ^..|.| sink & source &_&
..|. theory of null values |..||.| problem of null values ..-|| hollow sound |+|+_+ sparse matrix #_#&=^ initial conditions external ||..|. parameters landscape weather ^..|.| bee flower pollen lit pollen wings &_&
.|_ parts of speech sets thought _|.|.| categories cages ..-|| language archive (memory tables data pollen noise) |+|+_+ quest voyage counting #_#&=^ physics web grassland sea net trophic ties traveler ||.|_ gears ^..|.| repair(*) rider lone bird &_&|| grass blade dyke (our hero zero rider ze) +0++_+ illuminate restore resurrect reweave rebreathe |||&=^ trophic chain ecosystem length & breadth harmonic series _|..|_ swings & orbits ..-|.| collapse & chaos |+||| dynamic state constant flux #_#+_+ climate nutrient cycling community structures evolution ||
```

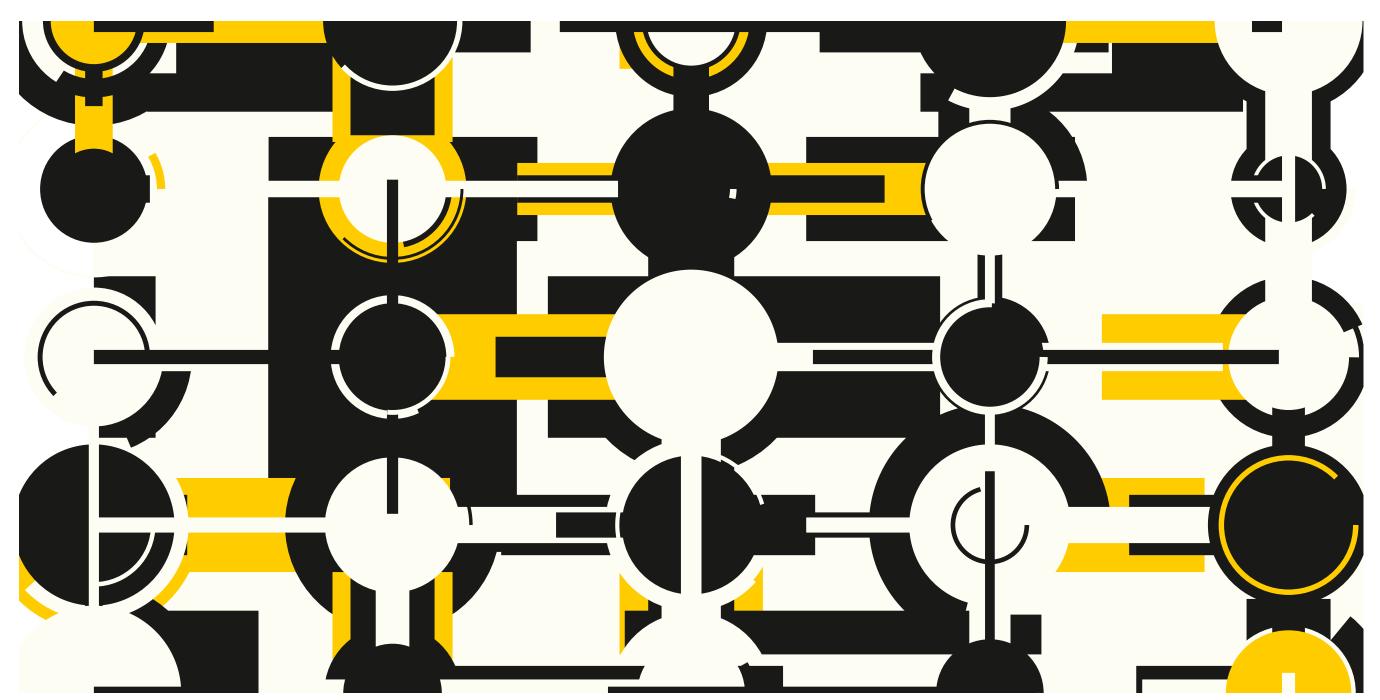


reach

```
.|_ fact ::: hyperspace _|.|.| a cube an axe ..-|| enter retrieve deliver swift
|+|+_+ data knowledge reconstruct #_#&=^ reach link traverse ||.|_ node to node
abandon ^..

..|. latch hinge |..||.| door subway turnstile entrance arrow ..-|| knot connection
not reversal |+|+_+ subject verb object stop #_#

.|_ food web vertex _|.|.| consume / uptake / feed / decay ..-|| pool to pool
transmission |+|+_+ mycorrhiza fungus root #_#&=^ stoichiometric filter map ||
..|. collision confluence fusion |..||.| dissonant echo ripple ..-|| fission waves
|+|+_+ node to node connection #_#&=^ reified to predicate ||..|. a measurement
^..|.| unveiled revealed made plain &_&
```



hill

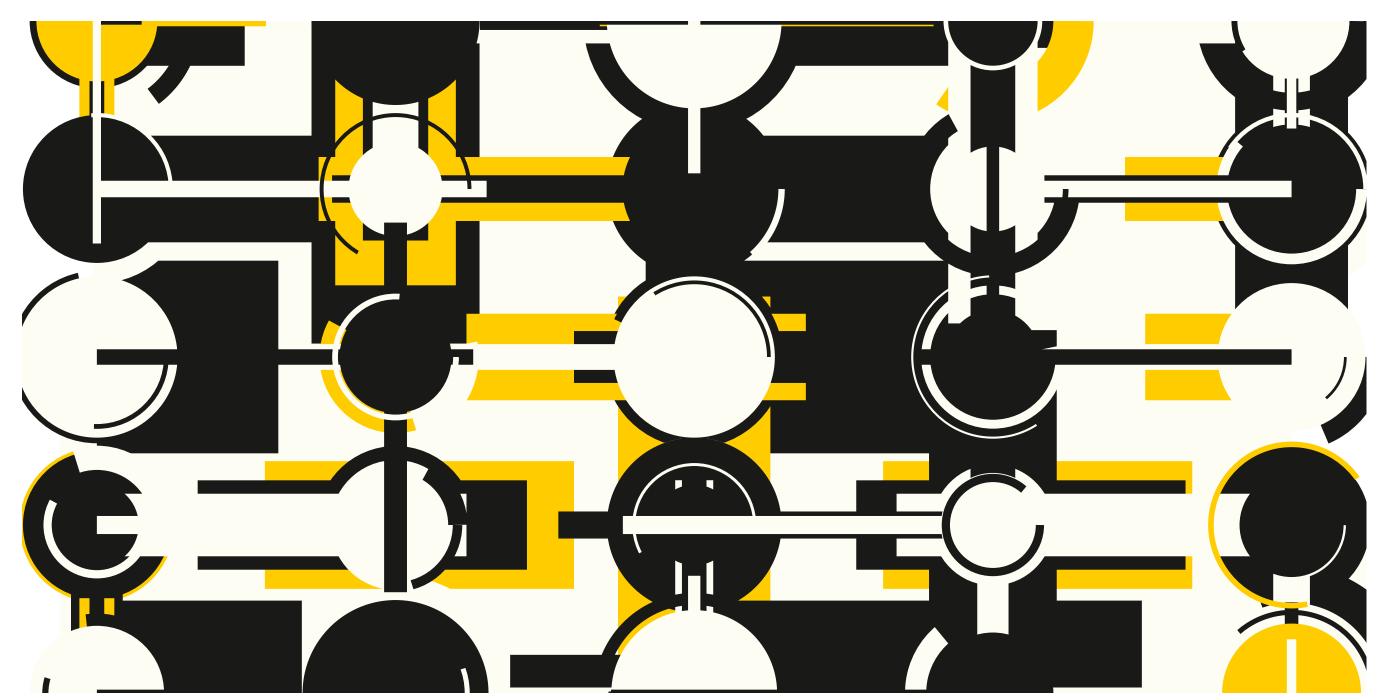
```
.|_ city of sleep city of masks city of subway & turnstile _|.|.| too close stand back headlights ..-|| tracks nyx boat coin chaos birds |+|+_+ stain permeate imprint drench spill #_#&=^ illuminate transcribe prime stretch nail ||

..|. theater of the very small theater of passions theater of stairwells |..||.| theater of windows of doors of bus stop shelter of boat of wind of oar & effort ..-|| railway roadway highway meadow |+|+_+ this place this platform this vacant #_#&=^ iowa small tool shed top hill grave field ||
```



drawing

.|_ why is this night this day this hour this moment different from all others?
|.|.| stable state equilibrium ..-|| mirage |+|++ set of gears & struts #_#&=^
form change adaptations ||.|_ choreography mathematics theorems ^..|.| natural law
physics stars &_&|| tonal signature nutrient profile +0++_+ language alphabets
symbols |||&=^ drawing cave drawing sky drawing skull _|..|_ flux flow rise ..-|.|
difficult to capture |+||| carbon currency #_#+_+ mineral constraint ||&=^ trophic
level ^...|_ efficiency &_&|.| short ladder +0+|| polyphony topology |||+_+ C N P
basis vectors _|.&=^ weather ..-.|_ tides light plow |+||.| poison shattered #_#||
maps fractured ||+_+ space faster ^..&=^ time spinning &_&.|_ gears +0+



.|_ faded animations faded colors green yellow brown => gray _|.|.| plant specimens stamped time-stamped the walker rider passenger ..-|| collector observer marks down weather rain heat cold dry piano rolls |+|+_+ score movement slows to snapshots #_#&=^ pinning clothes recording transects counts ||.|_ footnotes footnotes footnotes ^..|.| sets & grass to find the trophic structure &_&|| problem of scale reference static object product state +0++_+ broken rhythm boxed number tables |||&=^ frozen vertex chalk body outline fixed _|.

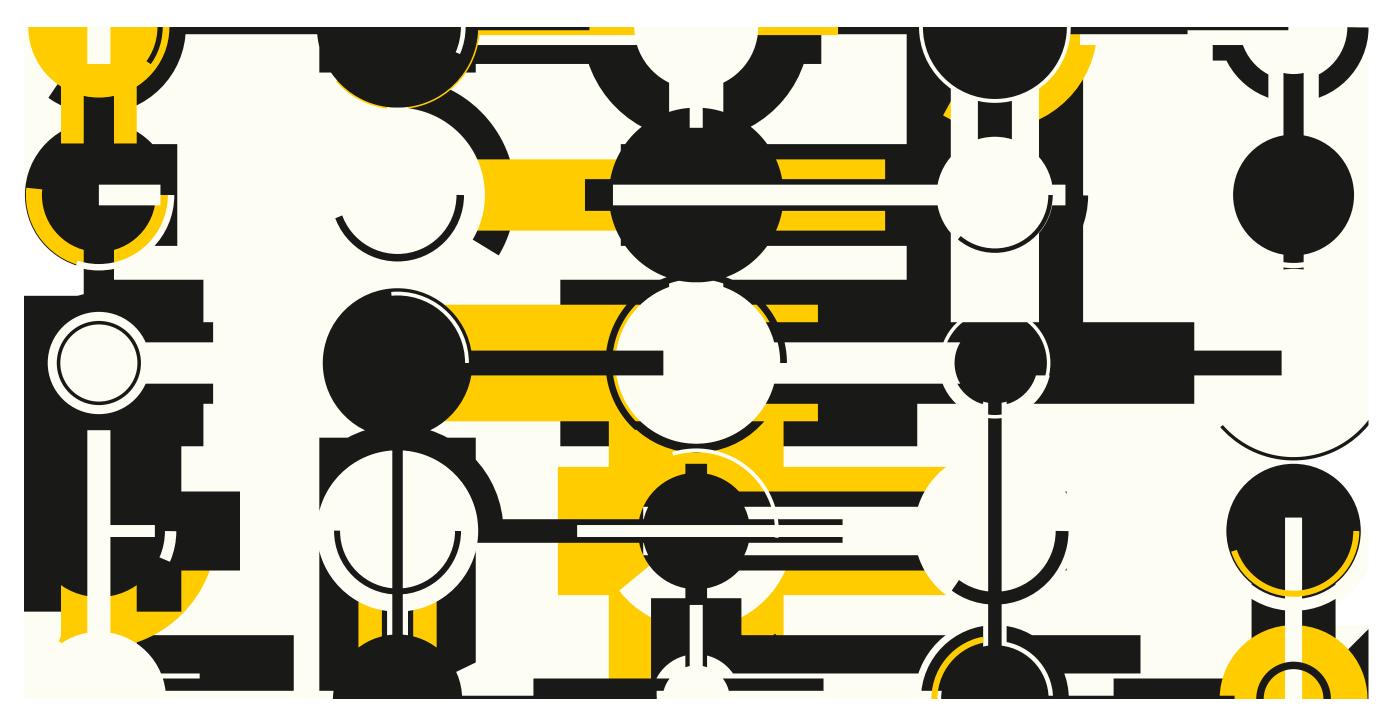
..|. time step nutrient cycle handbook of codes |..||.| algorithm recipe diagram flow ..-|| now back but then not now but perhaps |+|+_+ maybe just || nothing #_#&=^ rectify & join ||



captain

```
.|_ this was the morning this was the place _|.

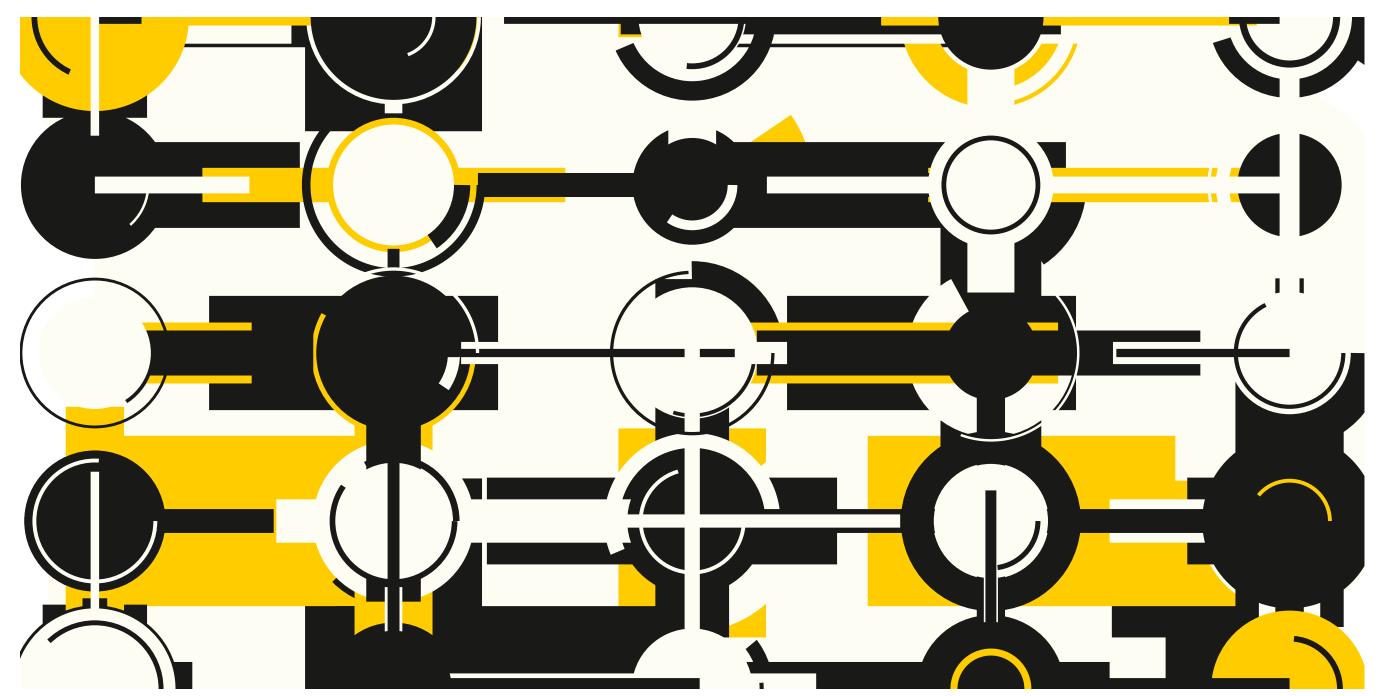
..|. repairman rider passenger lone bird |..||.| grass blade dyke (our hero zero rider ze) ..-|| arrived on platform wasteland meadow track |+|+_+ worn suitcase sandwich #_#&=^ tepid brown liquid thermos ||..|. creased map ^..|.| compass light &_&|| lucky strike +0++_+ hat axle pocket knife |||&=^ coins for the boatman |..|..|. steam engine captain ..-|.| singer all aboard |+||| ticket agent paper #_#+_+ tin cup beggar thief ||
```



shelf

```
.|_ honored listeners present & absent today (yesterday) _|.|.| honored receivers future reception ..-|| audion circuit |+|+_+ grid-leak detector diode || grid => cathode #_#&=^ regenerative form ||.|_ telephony radio talking newspaper ^..|.| text => speech => signals => waves => recording => radiation => distillation &_&|| electrons through a vacuum wireless body-less +0++_+ space without a filament without a spark without a fire |||&=^ morse code => speech => music => flight _|..|_ thermionic emission liberation ..-|.| electrode release electron temperature (heat => leap) |+||| thermal energy => charge carrier material work function catapult trapeze #_#+_+ electromagnetic waves through a gap => light ||&=^ electromagnetic fields are a filament not a plow ^...|_ radio frequency identification of goods &_&|.| markers of heat of movement +0+
```

..|. supermarket radio |..||.| carbon isotope detection trophic code ..-|| visceral magnetic gravity pulse |+|+_+ arterial electrical currents light #_#&=^ static noise ||..|. the message ^..|.| metal surface heat &_&|| thermoelastic bend & flow +0++_+ ions eons millennia |||&=^ vinyl disk |..|..|. labeled iron shelf ..-|.| dustlit volume |+||| dancehall volume #_#+_+ phonograph telegraph ||&=^ braille ^....|. spinner & &|.| feedback +0+



pale

.|_ the passenger left & wandered to the river edge _|.|.| tall grass abandoned plot slope tangled bank ..-|| electric passenger |+|+_+ feathers against the ripe pale blades & reedy fishers #_#&=^ spark filament poetry orchestration animation ||.|_ memory storage bank ^..

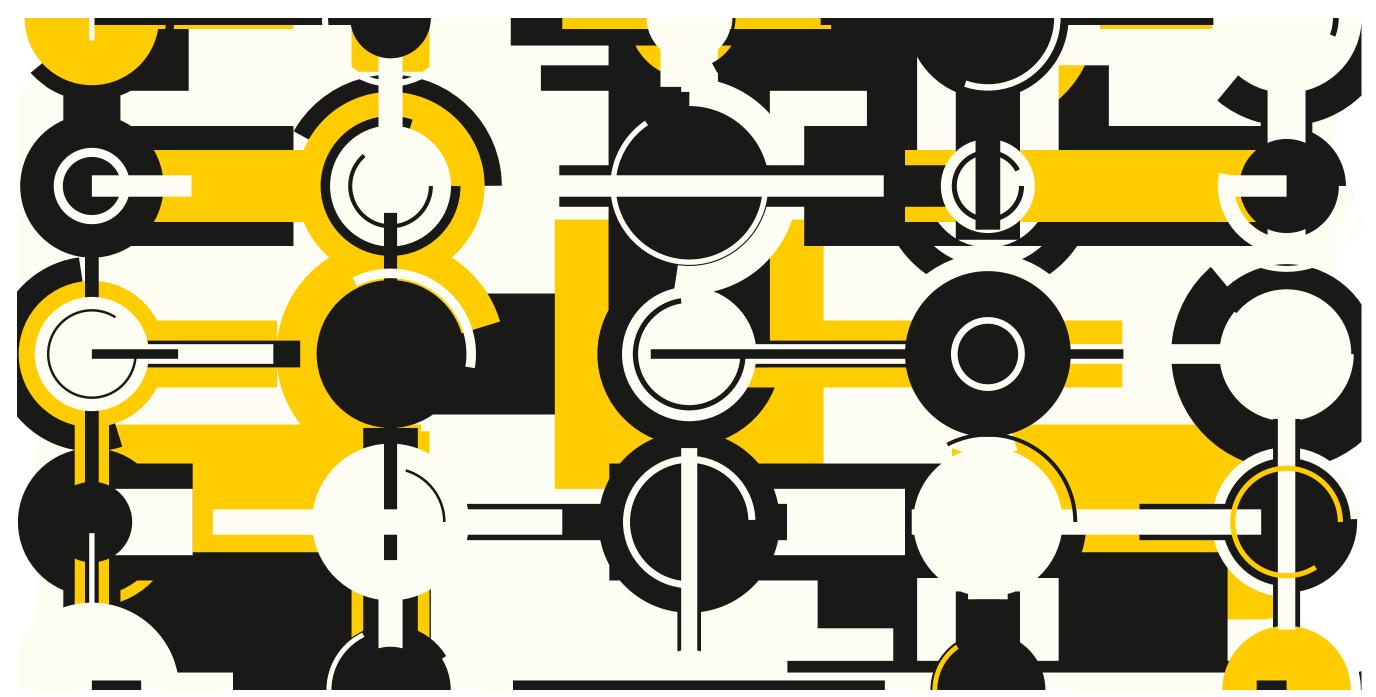


rider

```
.|_ database of tools _|.|.| inventory manuscript ..-|| shadow cave projection |+|
..|. grassland reclamation |..||.| archive parchment traveler rider repair(*man)
blade ..-|| a solitude of vastness vibrant vertiginous chlorophyll tinged hum |+|+_+
birds insects clouds #_#&=^ young queer slender deer ||..|. a glowing noise a unity
a collision a confluence ^..

.|_ time bends forward leans back _|.|.| circles like a bird of prey ..-|| tensile
stem ::: a cellular conductance |+|+_+ electric neural circuit blood #_#&=^
windswept dream of flight ||.|_ vessel heart rib & loom ^..|.| taut sinew vein &_&

..|. a knot a sailor |..||.| a sparse insect count ..-|| clear windshield |+|+_+
bee by bee sparse matrix #_#&=^ once wild swarm buzz now ||..|. a one by one flower
hover ^..|.| sparse set pollen heat &_&
```



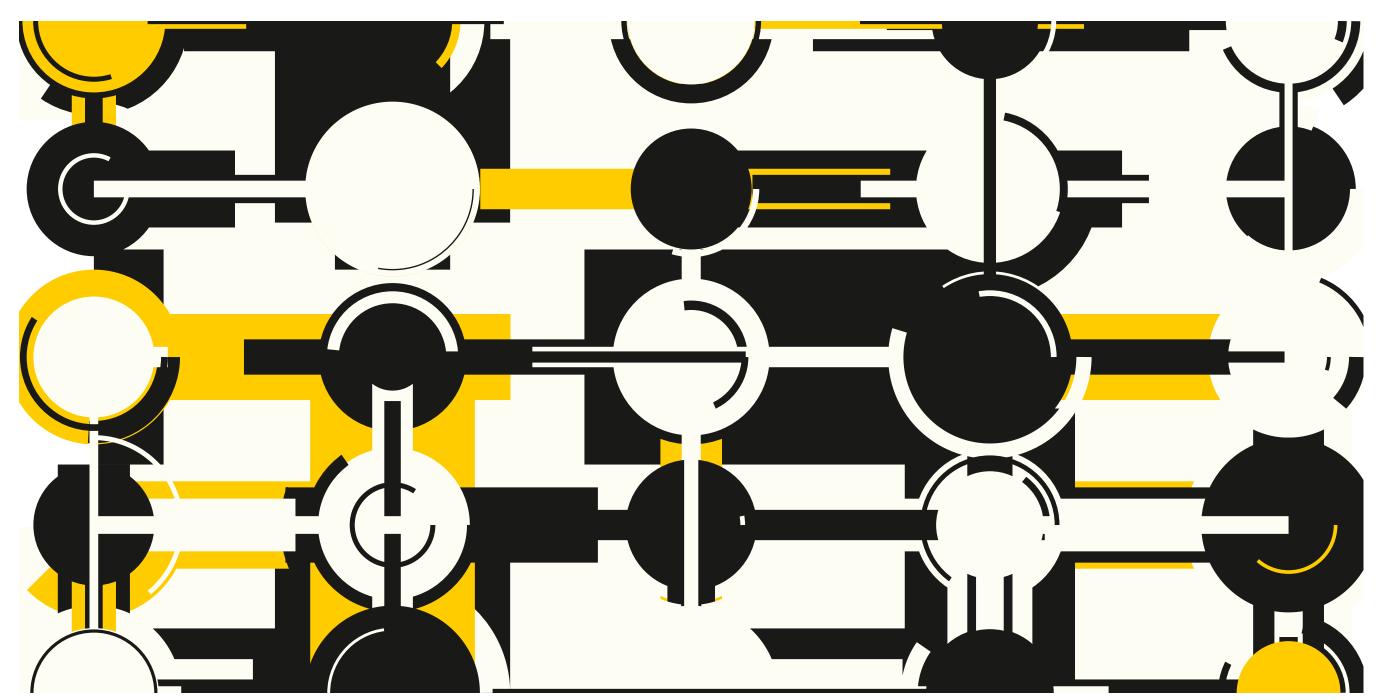
sandwich

```
.|_ dusty _|.|.| dry ..-|| road |+|+_+ repairman rider passenger lone bird #_#&=^ grass blade dyke (our hero zero rider ze) ||.|_ parched ^..|.| to deep well &_&|| poured +0++_+ vessel || &=^ curved heaven _|..|_ layers walked ..-|.| blocks & blocks miles & miles |+||| grid traversals railroad shortcuts faster more #_#+_+ pause nap fuel sandwich coffee shelter onward ||&=^ restless random walk ^..

..|. repairman rider passenger lone bird |..||.| grass blade dyke (our hero zero rider ze) ..-|| arrived on platform wasteland meadow track |+|+_+ suitcase sandwich coffee thermos #_#&=^ tepid brown liquid greasy paper ||..|. folded map ^..|.| worn matchbook &_&|| lucky strike +0+

.|_ illumination recitation number sequence radio station _|.|.| urgent message scrawled location ..-

..|. this was the day the time the place |..||.| last chance prairie recitation reclamation ..-|| stop the gears bend the tide |+|+_+ stitch mend reweave restore rewind # #
```

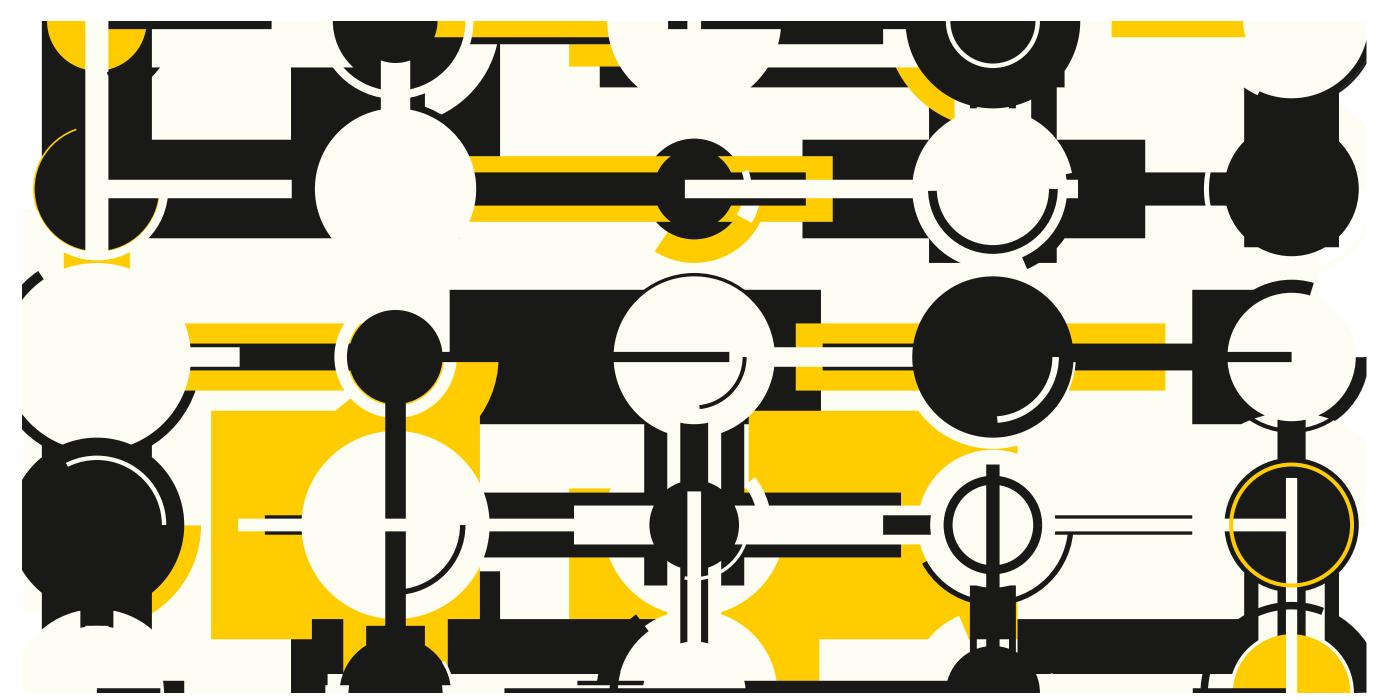


cellular

```
.|_ handbook of codes (1938 ::: 4th edition) _|.|.| corner ledger entry ..-|| creased marked stained |+|+_+ unsteady hand page 48 #_#&=^ pointer to drawer 89 ||.|_ swiftly culled collection ^..|.| quickly scrawled notation &_&|| hike knapsack specimen +0++_+ slender tender |||&=^ sun salutation _|..|_ pale & rising leaves ..-|.| slow tango |+||| archer & the doe #_#+_+ deftly spun golden silk ||&=^ ecstatic synthesis ^...|_ snapshot &_&|.| drawing sky to soil +0+|| a rhizomatic broadcast |||+_+ joyful ode electric pulse _|.

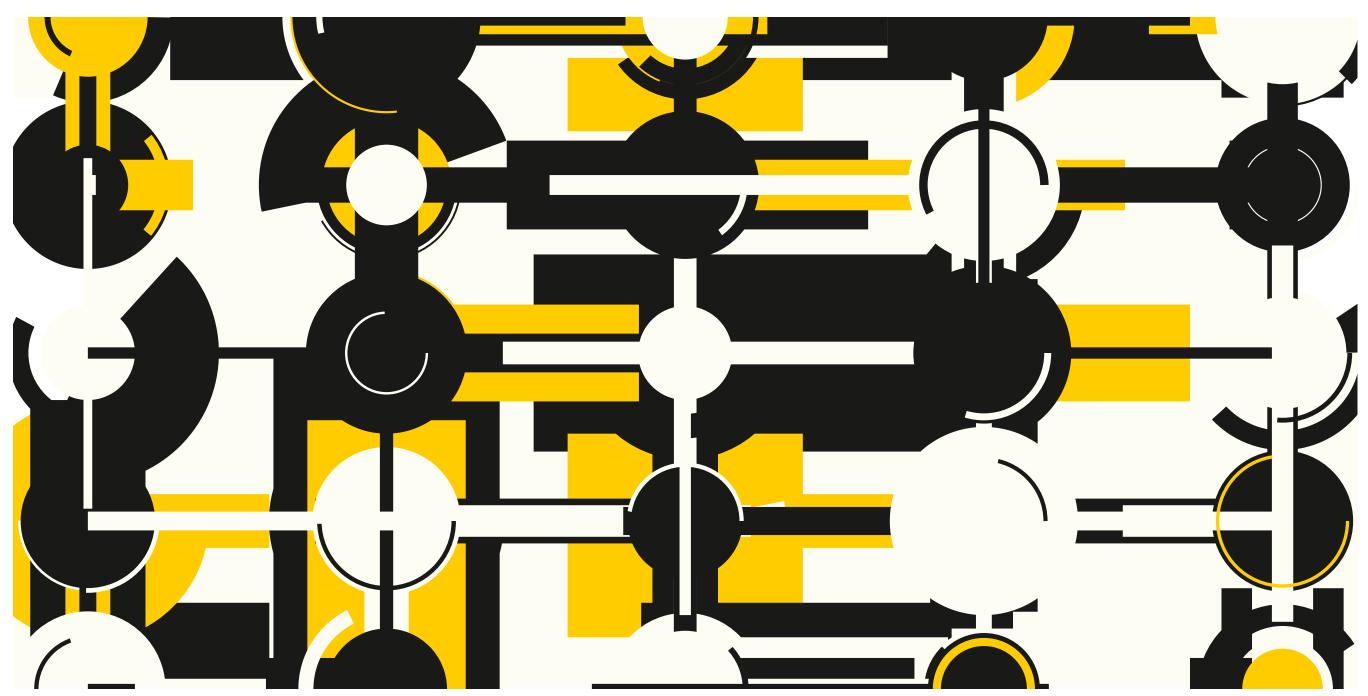
..|. that day the hiker struck & gathered |..||.| stamped & scrawled ..-|| a description the day |+|

.|_ flash drive _|.|| cellular recollection ..-|| slowly fading |+|+_+ casting of a day #_#&=^ plant companion ||.|_ pulsing network ^..|.| etched on vinyl &_&|| voice wind chorus meadow chord +0++_+ a sound restated now |||&=^ perhaps could permeate the ether _|.
```



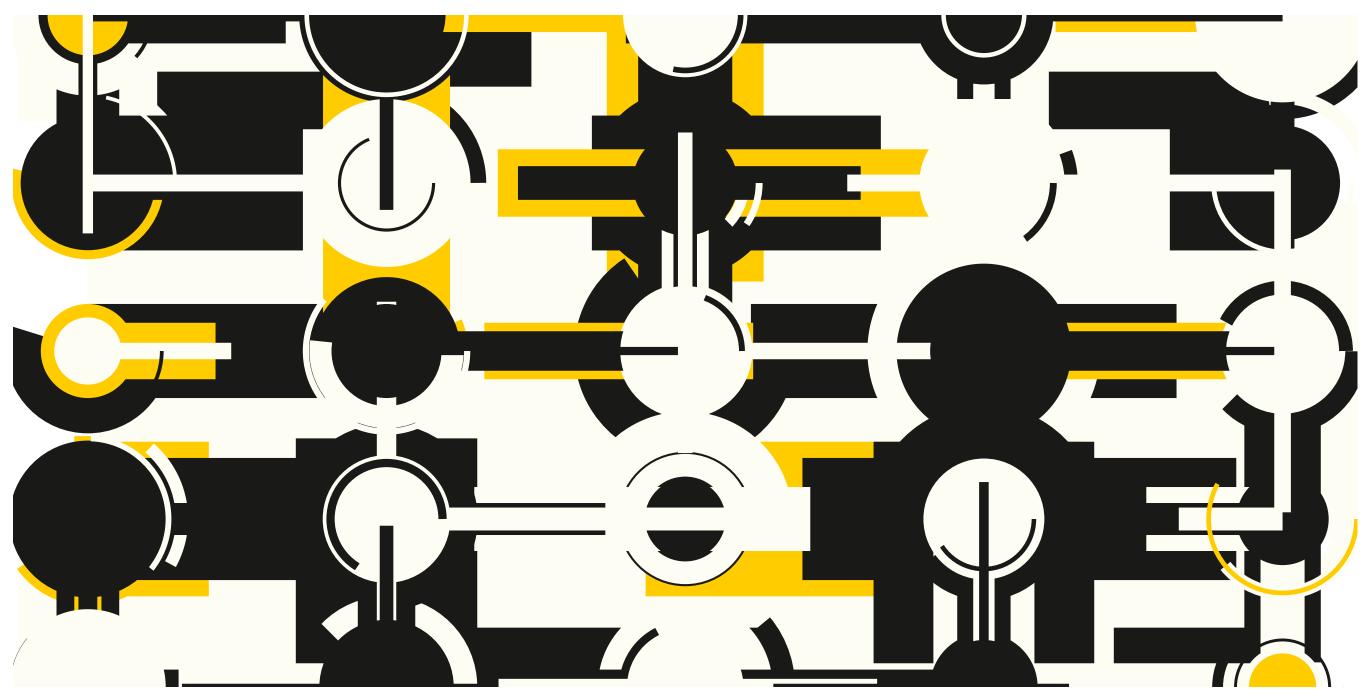
duration

.|_ a hare moves _|.|.| half the distance ..-|| repeat repeat loop |+|+_+ never stop never loss never last measure last chance #_#&=^ last breath last half last step ||.|_ density tonal lattice ^..|.| 2d telegraph &_&|| duration plot staccato rhythm pattern +0++_+ stochastic cyclone cluster noise chance score |||&=^ sonic braille morse code stream sound _|..|_ alphabet word phrase sentence time paper scroll ..-|.| lattice graph network web tree |+||| link join conjunction semicolon latch hinge #_#+_+ doorway portal pivot junction ||&=^ conjoin jump ^...|_ place or point of union &_&|.| two or more railway lines +0+|| junction meet or cross |||



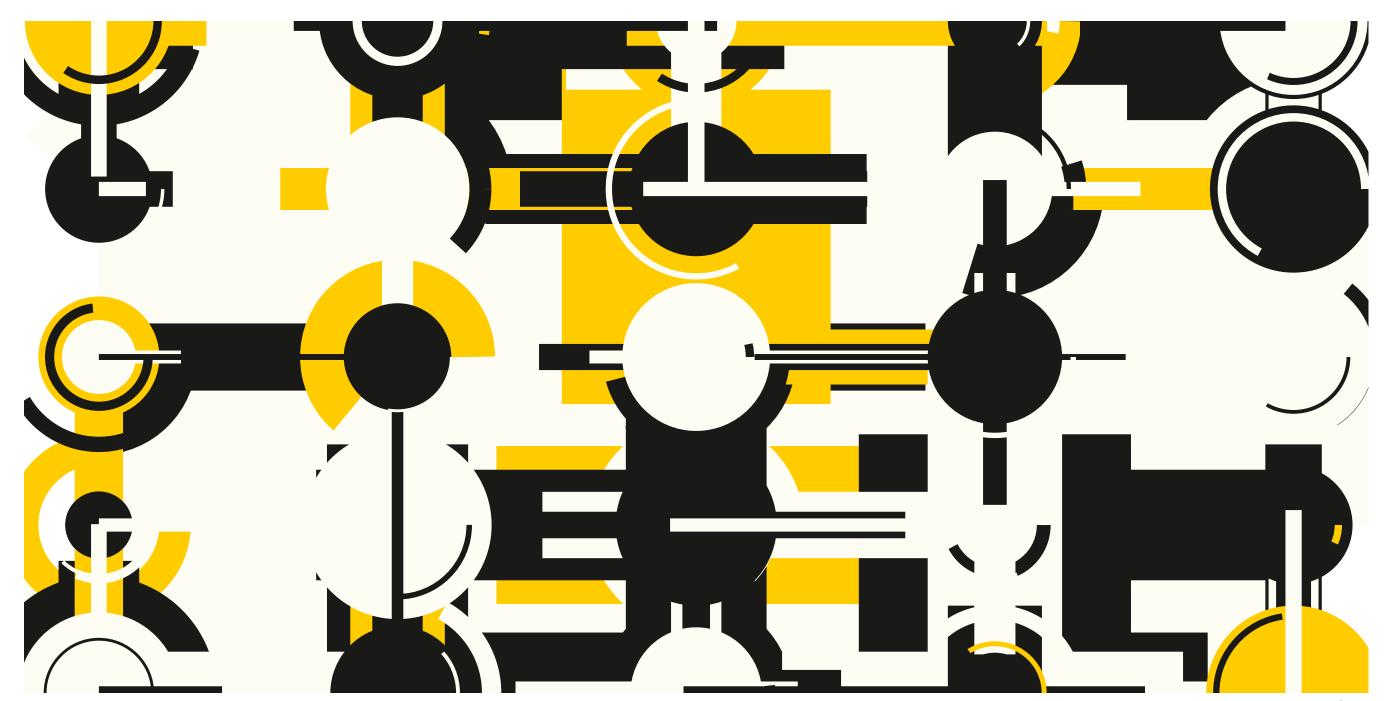
bound

```
.|_ industry! _|.|.| gears machines efficiency ..-|| plow & yoke |+|+_+ breaking ground #_#&=^ carbon cycling ||.|_ bound flow ^..|.| tensile vectors &_&|| release capture +0++_+ web cycle graph system lattice |||&=^ plumes & spills _|.
```



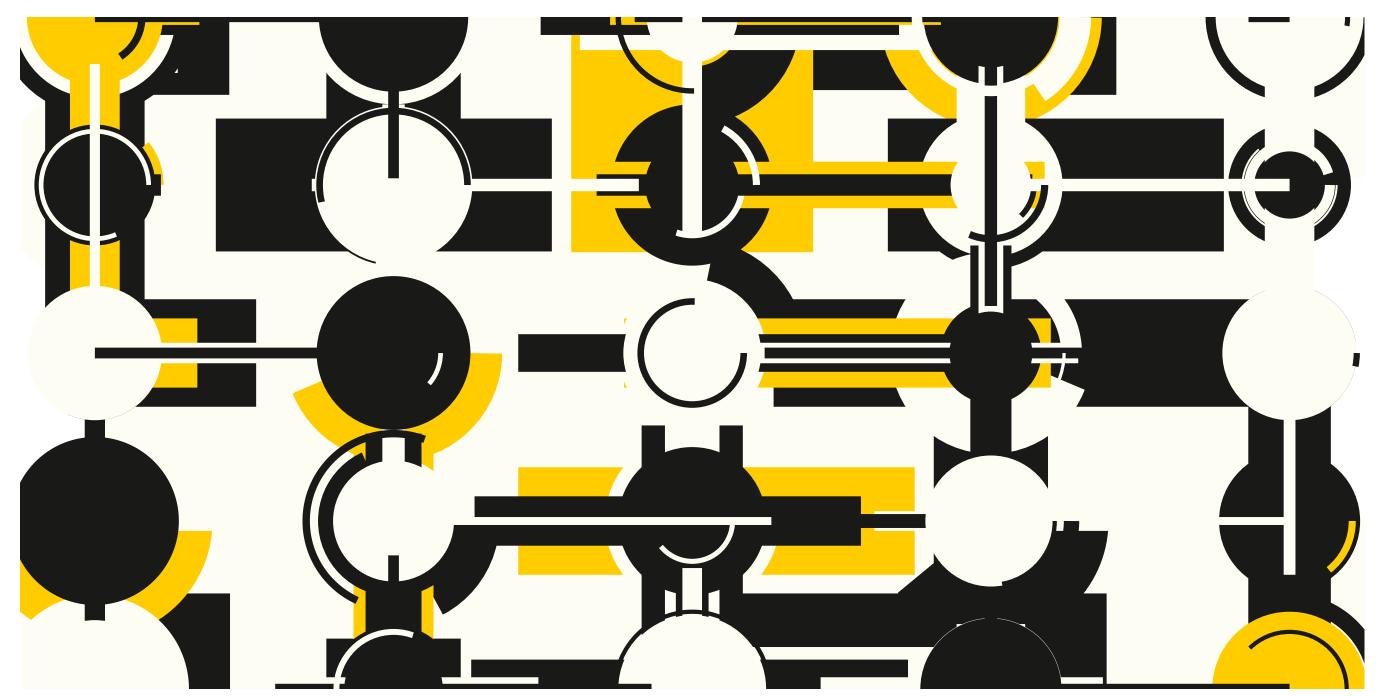
the

```
.|_ start again empty chalkboard _|.|.| wound tape deck of cards ..-|| blank recording unpressed vinyl unengraved metal open cave |+|+_+ an equation computation restoration symphony #_#&=^ incantation animation last stop grassland texaco station ||.|_ origin of species perfect ratio entanglement bank fragile web steady state ^..|.| forever abundant resplendent frictionless eternal energy oxygen machine &_& ...|. repairman rider passenger hero (ze)ro lone bird |...|.| the blade the dyke the bird (our hero zero rider ze) ..-|| arrived on platform wasteland meadow track |+|+_+ worn suitcase sandwich coffee thermos #_#&=^ tepid brown liquid greasy paper ||...|. creased map ^..|.| compass light &_&|| lucky strike +0+
```



mirage

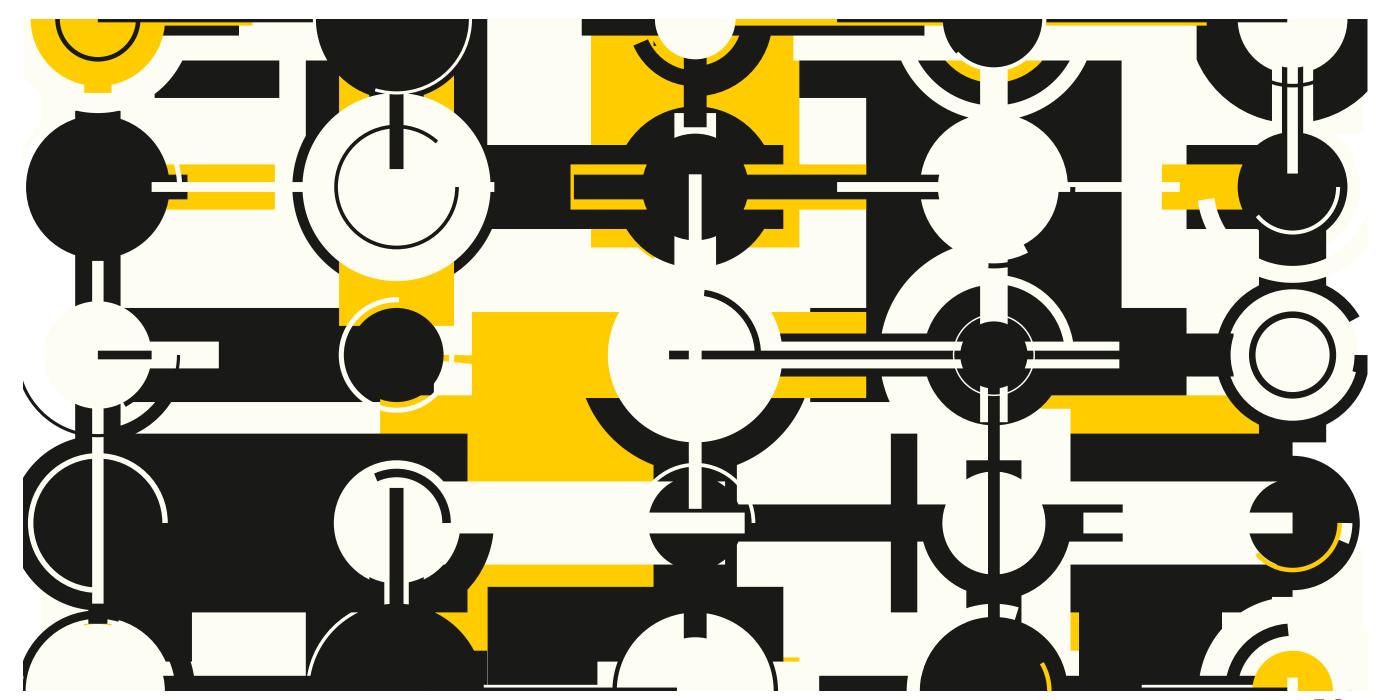
.|_ why is this night this day this hour this moment different from all others?
|.|.| stable state equilibrium ..-|| mirage |+|++ set of gears & struts #_#&=^
form change adaptations ||.|_ choreography mathematics theorems ^..|.| natural law
physics stars &_&|| tonal signature nutrient profile +0++_+ language alphabets
symbols |||&=^ drawing cave drawing sky drawing skull _|..|_ flux flow rise ..-|.|
difficult to capture |+||| carbon currency #_#+_+ mineral constraint ||&=^ trophic
level ^...|_ efficiency &_&|.| short ladder +0+|| polyphony topology |||+_+ C N P
basis vectors _|.&=^ weather ..-.|_ tides light plow |+||.| poison shattered #_#||
maps fractured ||+_+ space faster ^..&=^ time spinning &_&.|_ gears +0+



prairie

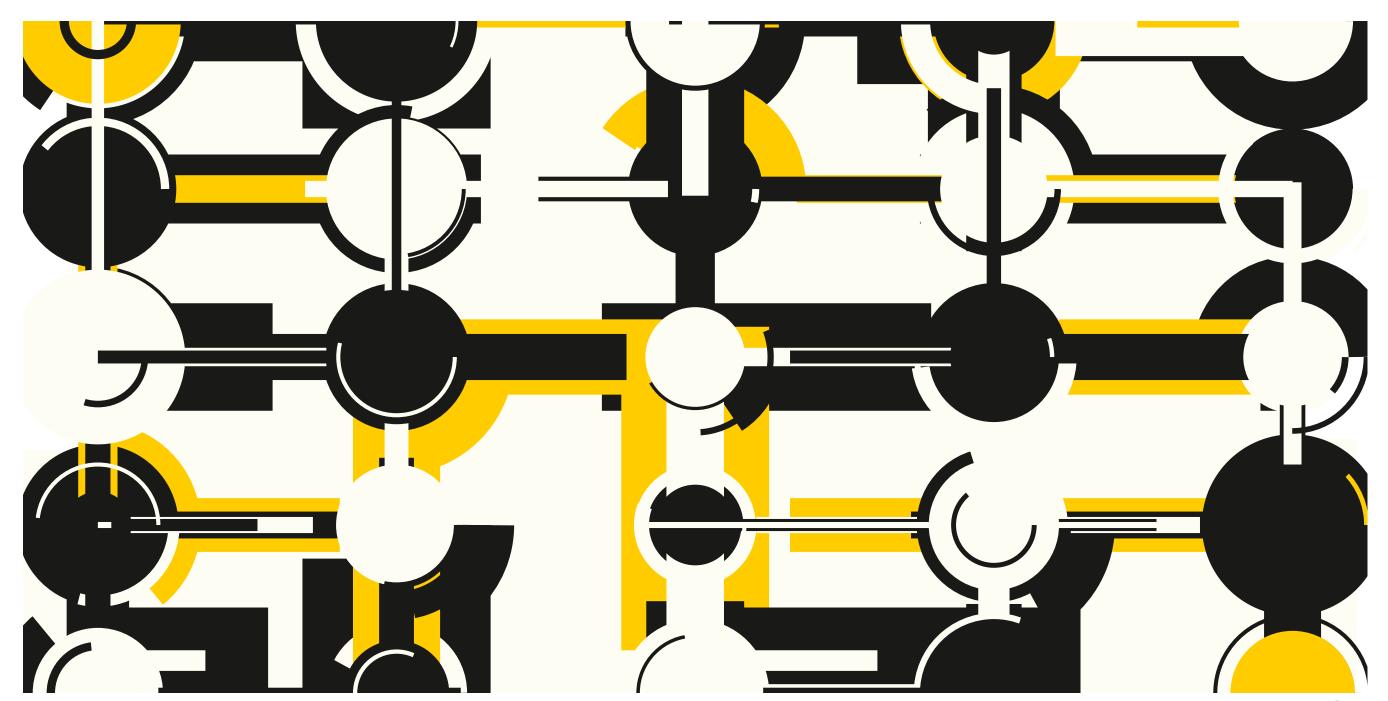
```
.|_ on the afternoon of the 8th day _|.|.| repairman rider passenger lone bird ..-|| grass blade dyke (our hero zero rider ze) |+|+_+ only a bird not a god #_#&=^ only an old sewing machine ||

..|. treadle & thread |..||.| stitch back repair repair ..-|| lace prairie weave roots |+|+_+ pump light well bind #_#&=^ animate turn breathe ||..|. circulate & mend ^..
```



null

```
.|_ stitch _|.|.| carbon cycle ..-|| back |+|+_+ intact #_#&=^ structure function ||.|_ sink & source ^..|.| sink & source &_&
..|. theory of null values |..||.| problem of null values ..-|| hollow sound |+|+_+ sparse matrix #_#&=^ initial conditions external ||..|. parameters landscape weather ^..|.| bee flower pollen lit pollen wings &_&
.|_ parts of speech sets thought _|.|.| categories cages ..-|| language archive (memory tables data pollen noise) |+|+_+ quest voyage counting #_#&=^ physics web grassland sea net trophic ties traveler ||.|_ gears ^..|.| repair(*) rider lone bird &_&|| grass blade dyke (our hero zero rider ze) +0++_+ illuminate restore resurrect reweave rebreathe |||&=^ trophic chain ecosystem length & breadth harmonic series _|..|_ swings & orbits ..-|.| collapse & chaos |+||| dynamic state constant flux #_#+_+ climate nutrient cycling community structures evolution ||
..|. no time now time soon time |..|
```

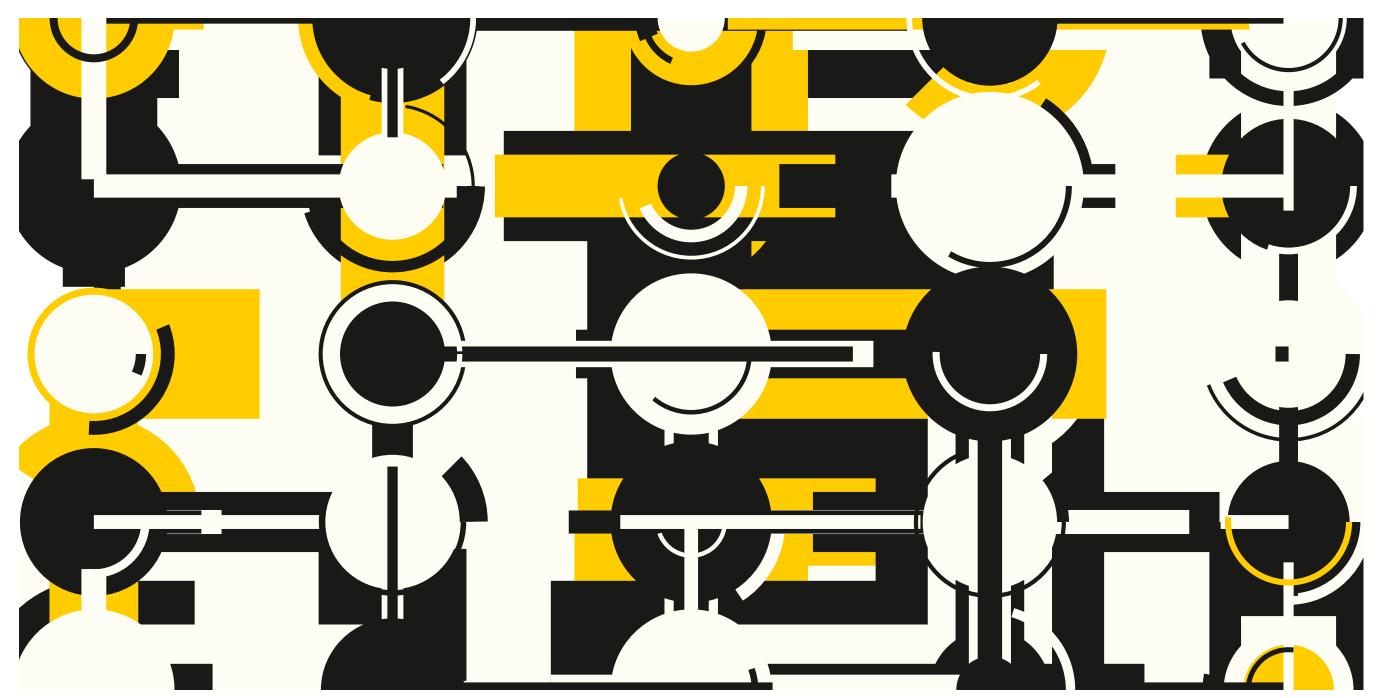


static

```
.|_ electric magnet migrate translate _|.|.| hero zero suitcase clock map train nomad ..-|| boat bird data airbase data cube data curved space |+|+_+ prism lattice fabric timestamp schema graph #_#&=^ reify until unfold unroll ||.|_ electric orbit ghost force ether spark ^..|.| specimen drawer weather static wind-blown number station &_&|| solar noise cloud formation storm titration wireless smoke-filled sky +0+
```

..|. broke ground broke thatch broke net broke flow |..||.| telegraph rhizome circuit network junction ..-|| flag siren point nutrient carbon tangle |+|+_+ broke ratio physics orbit fixed-point evolution #_#&=^ clue drawer box film parchment vinyl ||..|. blood feather stalk beak grass root ^..|.| paper stamp store mark transect photo record image cell &_&|| before axe pick shovel hoe oxen plow +0++_+ before hard ground was broken |||&=^ still woven yellow green ticker |..|..|. tape pulsed code transmission ..-|.| echo vacuum tube transistor |+||| circuit still electrified #_#+_+ & living ||

.| ignite ! |.

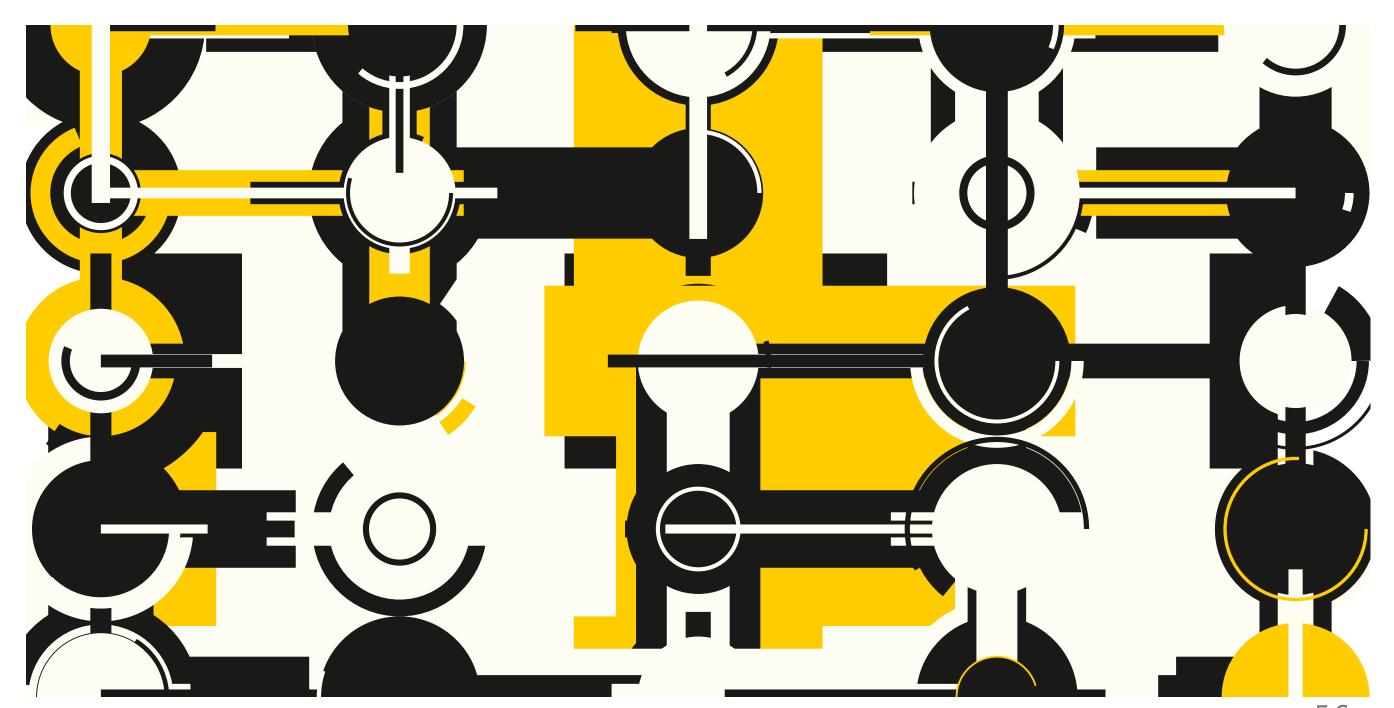


halogen

```
.|_ cell number table _|.|.| column thicket ..-|| stream set row |+|+_+ coordinates paths city streets #_#&=^ asphalt chess board too-long fair ||.|_ halogen labyrinth playing cards ^..|.| row boat row red turnstile coins &_&|| subway memory map +0+

..|. the problem of sparse matrices |..||.| absence ..-|| not known |+|+_+ not values #_#&=^ not join ||..|. not tied ^..|.| not said &_&|| empty cells +0++_+ blank hole gap |||&=^ knot record |..|..|. not knot ..-|.| forget forgot |+||| never known #_#+_+ not filled ||&=^ not asked ^...|. erase erasure &_&|.| not zero not silence +0+|| a lack of air |||+_+ a lack of mark |..|&=^ missing value(s)

..-..|. something stolen |+||.| not revealed not found #_#|| not thought of not dreamed of ||+_+ not imagined ^..&=^ not lost &_&..|. not lonely +0+|.| not a huge hole in the |||| sky |..|
```



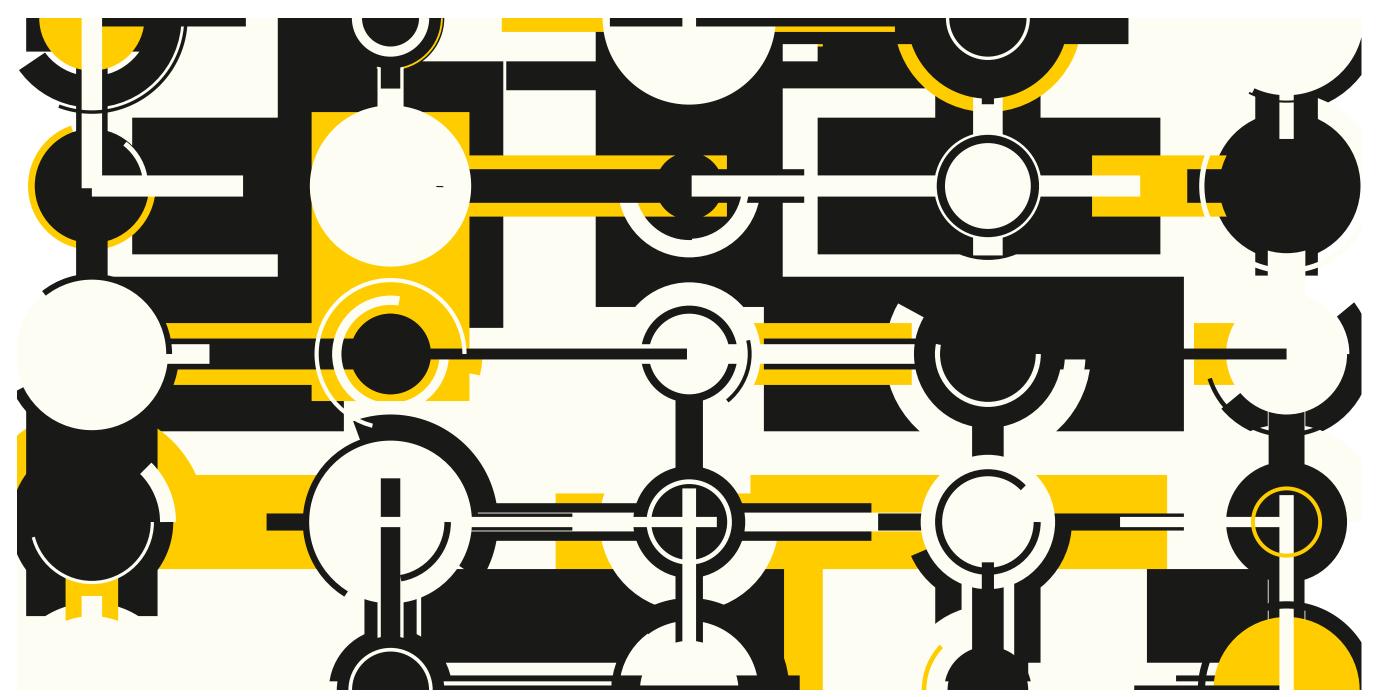
approach

```
.|_ volcanic eruptions colossal explosive summer of night _|.|.| cloud of ash eternal winter sky ..-|| sublime vastness |+|++ clap of thunder #_#&=^ dark sky & rim of light ||

..|. die cast astronomies astrologers oracles neural net forecast |..||.| summary synthesis archive copy ..-|| deductions cloudy inference pale sky dusty glass |+|++ cloud forest mist #_#

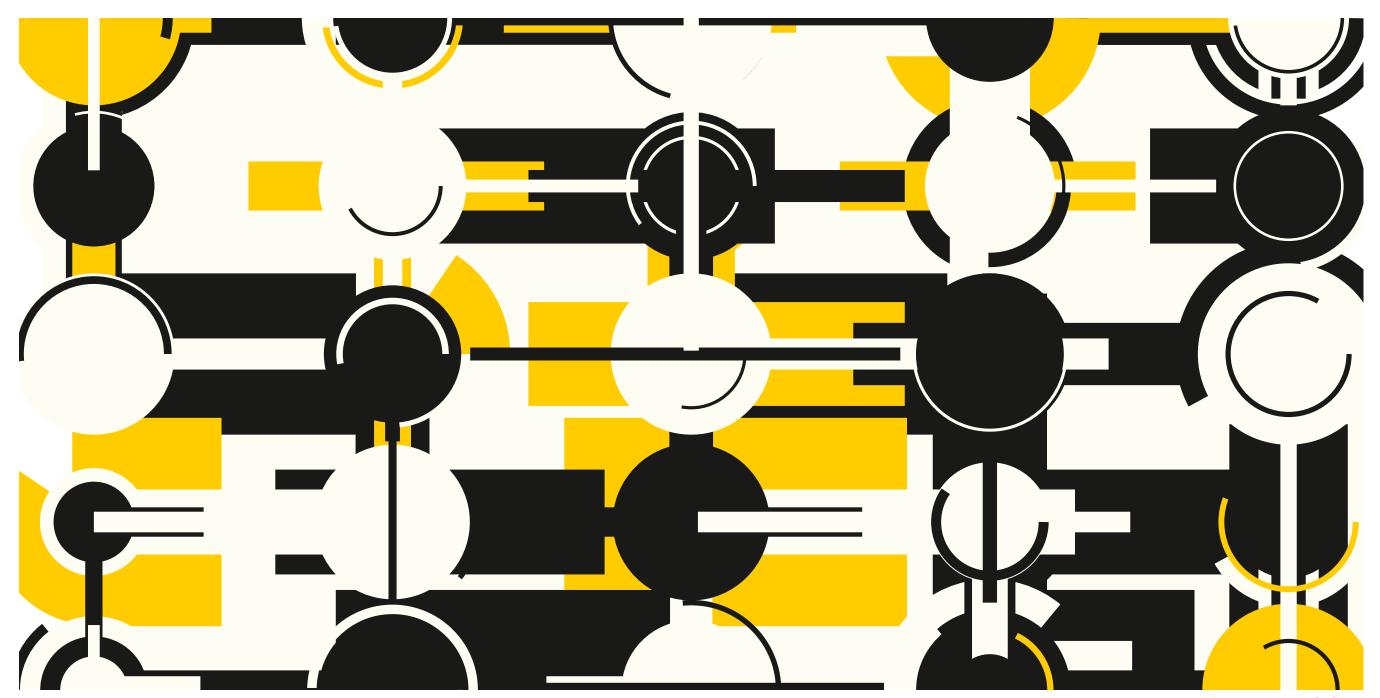
.|_ chlorophyll inception resinous extension _|.|.| oxygen production carbon-bound reduction ..-|| transfer bury sequestrate |+|++ atmospheric storage #_#&=^ soil archive biomass ||.|_ sky writes to earth ^..|.| clouds turn to grass &_&|| glass leaf snail fish +0++_+ bone & soil & log |||

..|. linear regression |..||.| inversion inflection ..-|| rollercoaster shift |+|+_+ velocity force change #_#&=^ approach zero ||..|. axis of gone the axe ^...
.|_ dust bowl prairie loss _|.
```



they

.|_ late summer day dusty strands of light _|.|.| taut against the very ether of air & day ..-|| particles stretched into waves cast from far away |+|+_+ circle orb fire dusty filaments tied against #_#&=^ strong limbs drawn nets from sky they pulled ||.|_ muscled down & in these nets these baskets they ^..|.| (the wiry reaching stalks) gathered invisible dinosaurs &_&|| their bones now atmospheric ghosts +0++_+ of all released dead matter sources of their gathering |||&=^ a hallelujah of photosynthetic abandon _|..|_ a transference a miracle accumulation a sink a ..-|.| grabbing & bending & forcing deep underground |+||| a conversion a reclamation a redemption #_#+_+ a deep cellar window of light ||



networks

.|_ physical laws governing theorems systems form & function _|.|.| n-body species interaction multi lingual multi scale stoichiometric ..-|| molecular spectral choral networks |+|+-+ multiple frame rates multiple scales projections synchronized moments colliding #_#&=^ separating departures arrivals hydrology of energy & material & landscape & time (clocks) ||.|_ meeting at a time at a table in a cafe in a town on a specific day ^..|.| a moment specific coordinates &_&|| exchange of goods voyage of goods transference encounter +0++_+ chance the niche habitat fractal niche |||&=^ harmonic series resonating sympathetic vibrating stable tonal isotopic _|..|_ ladders chutes pipes circuits ..-|.| currencies carbon nitrogen phosphorous rain |+||| ladders pipes circuits energetic exchange system currency commerce #_#+_+ transformation conversion manufacture of material information transmitted ||&=^ synthesis of data production efficiency nutrient use economy ^...|_ intelligence craft gears assembly pipelines factories blueprint &_&|.| conservation of energy expenditure of energy conflagration carbon +0+|| coal bones oil organics drilled excavated broken harnessed released |||



dark

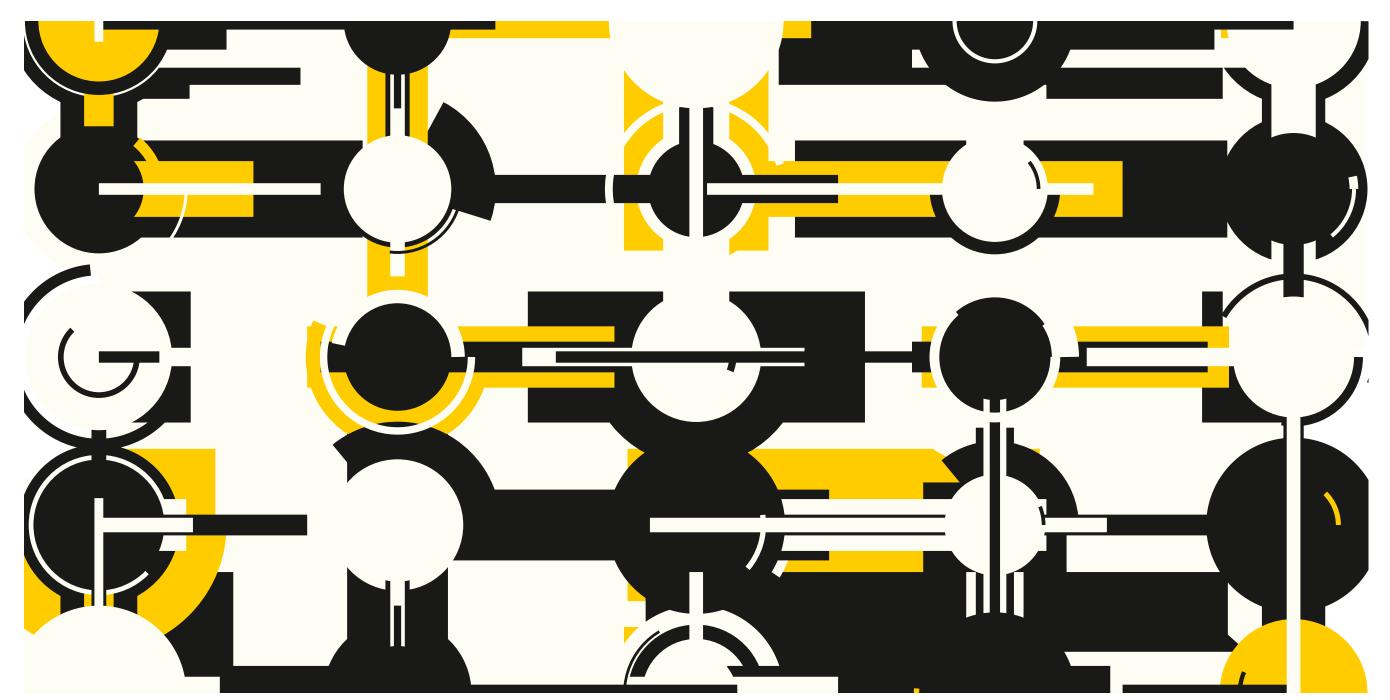
```
.|_ volcanic eruptions colossal explosive summer of night _|.|.| cloud of ash eternal winter sky ..-|| sublime vastness |+|++ clap of thunder #_#&=^ dark sky & rim of light ||

..|. die cast astronomies astrologers oracles neural net forecast |..||.| summary synthesis archive copy ..-|| deductions cloudy inference pale sky dusty glass |+|++ cloud forest mist #_#

.|_ chlorophyll inception resinous extension _|.|.| oxygen production carbon-bound reduction ..-|| transfer bury sequestrate |+|++ atmospheric storage #_#&=^ soil archive biomass ||.|_ sky writes to earth ^..|.| clouds turn to grass &_&|| glass leaf snail fish +0++_+ bone & soil & log |||

..|. linear regression |..||.| inversion inflection ..-|| rollercoaster shift |+|+-+ velocity force change #_#&=^ approach zero ||..|. axis of gone the axe ^...

.|_ dust bowl prairie loss _|.
```



past

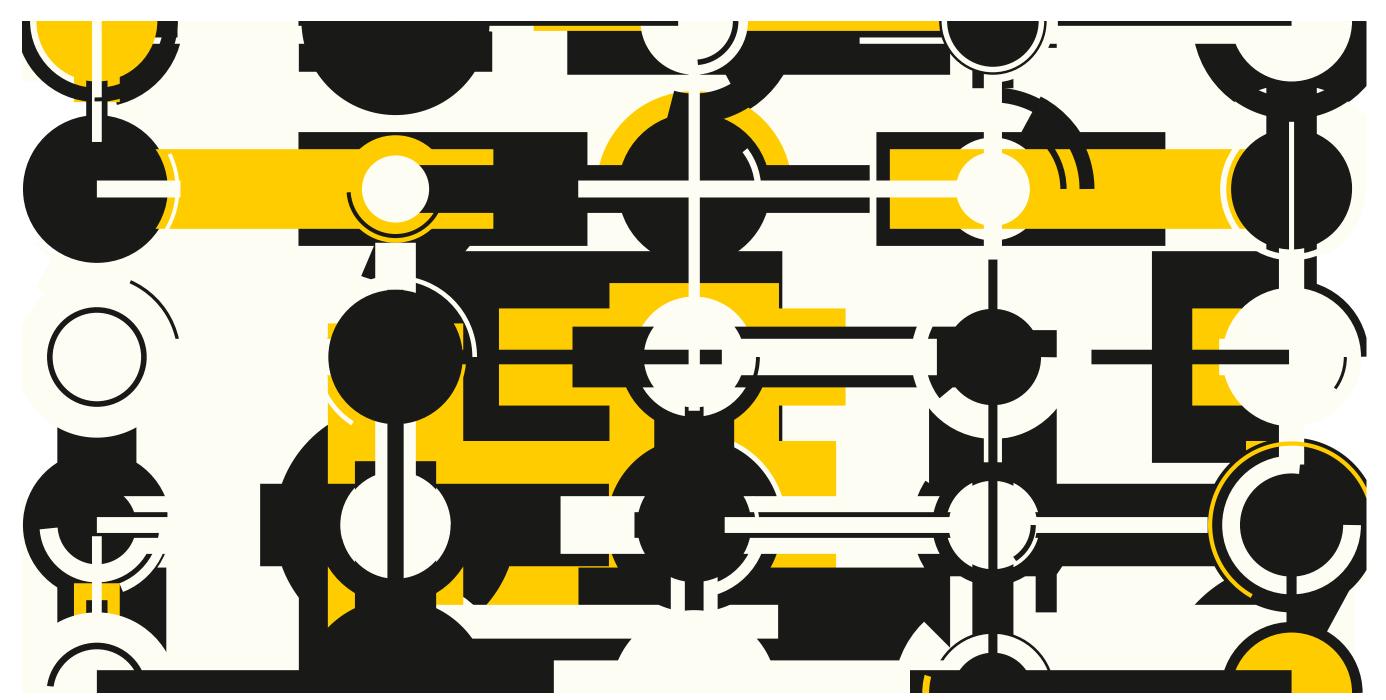
```
.|_ faint signal pale wave slow current faraway transmission _|.|.| faded recording ..-|| long ago the far away a t-cell twist like this it goes |+|+_+ that jukebox love song jukebox archive jukebox dance song #_#&=^ rusty turnstile chance song billiard dice song co2 roulette ||.|_ trophic past text particles of speech ^..|.| trophic cascade light water steam then ghost &_&
```

..|. corner bar stool |..||.| the repairman rider passenger lone bird ..-|| grass blade dyke (our hero zero rider ze) |+|+_+ napkin blueprints cipher curves & codes #_#&=^ beer-stained formula calculations configurations ||..|. phase plane transformations ^..



```
.|_ on that day that hour researcher _|.|.| lab-coat gatherer archive net bird memory ..-|| had the bird sing one last song |+|+_+ (carefully recorded) #_#&=^ after singing breathing trembling casting tonal net ||.|_ once last sweetly ^..|.| tender night remembered dawn &_&|| the bird the singer was then collected +0++_+ marked with capture date time label stamp |||&=^ vinyl voice specimen body bones feather cell lock drawer _|..|_ more precious for its absence last glimpse species culture ..-
```

..|. slender threshold beat => tone (frequency wave) |..||.| particle rhythm synthesis ..-|| sea matter light |+|++ redfield 1958 strange ratio #_#&=^ woven fabric green & ||..|. flight ^..|.| the bird sang one last song &_&|| bird singer song +0+++ dated stamped labeled |||&=^ vinyl voice specimen body bones feather |..|..|. lock drawer archive ivy building room ..-



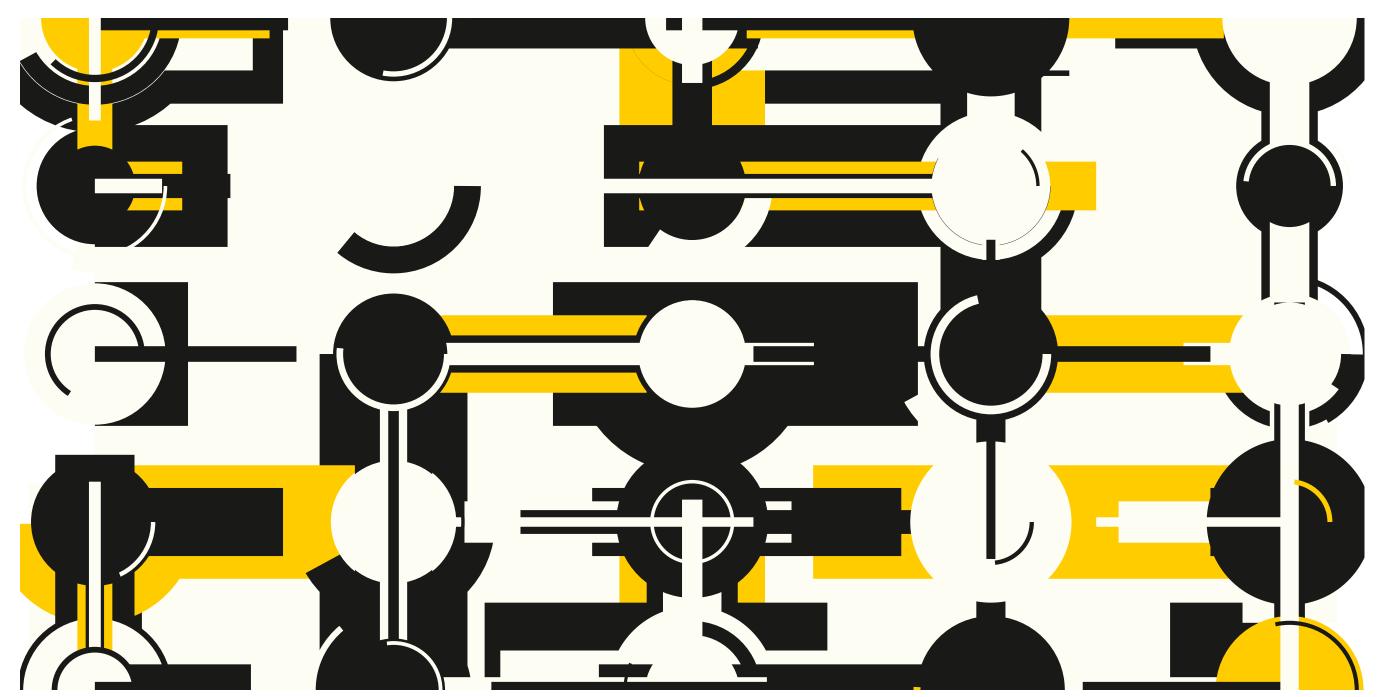
loop

```
.|_ lexicon of relations _|.|.| linguistics language ..-|| shifting drawer |+|+_+ predicate proclaim declare affirm assert #_#&=^ text stream interface ||.|_ pipeline filter map fold ^..|.| density of links &_&|| connectance metrics +0++_+ flows & form |||&=^ web network branch tree graph _|..|_ extensible modular composable construction ..-|.| shape shifting flow emergence change |+|

..|. infinite series |..||.| calculus of motion calculus of change ..-|| physics of angles angels |+|+_+ sound waves light #_#&=^ inflection reflection ||..|. convergence to fixed point orbit loop or cycle ^..|.| convergence to zero &_&|| absence silent slope abyss +0++_+ shape shifting flow emergence change |||

.|_ associative trail path spline index jump _|.|.| graph traversal heat diffusion fluid flow ..-|| night mail railway saturn sky |+|+_+ shape shifting flow emergence change #_#

..|. semantic nets systems frames rules |..||.| automated reasoning engines ..-|| ontologies schemas |+|+_+ inference machines #_#&=^ classifiers theorem provers ||..|. maps ^..
```

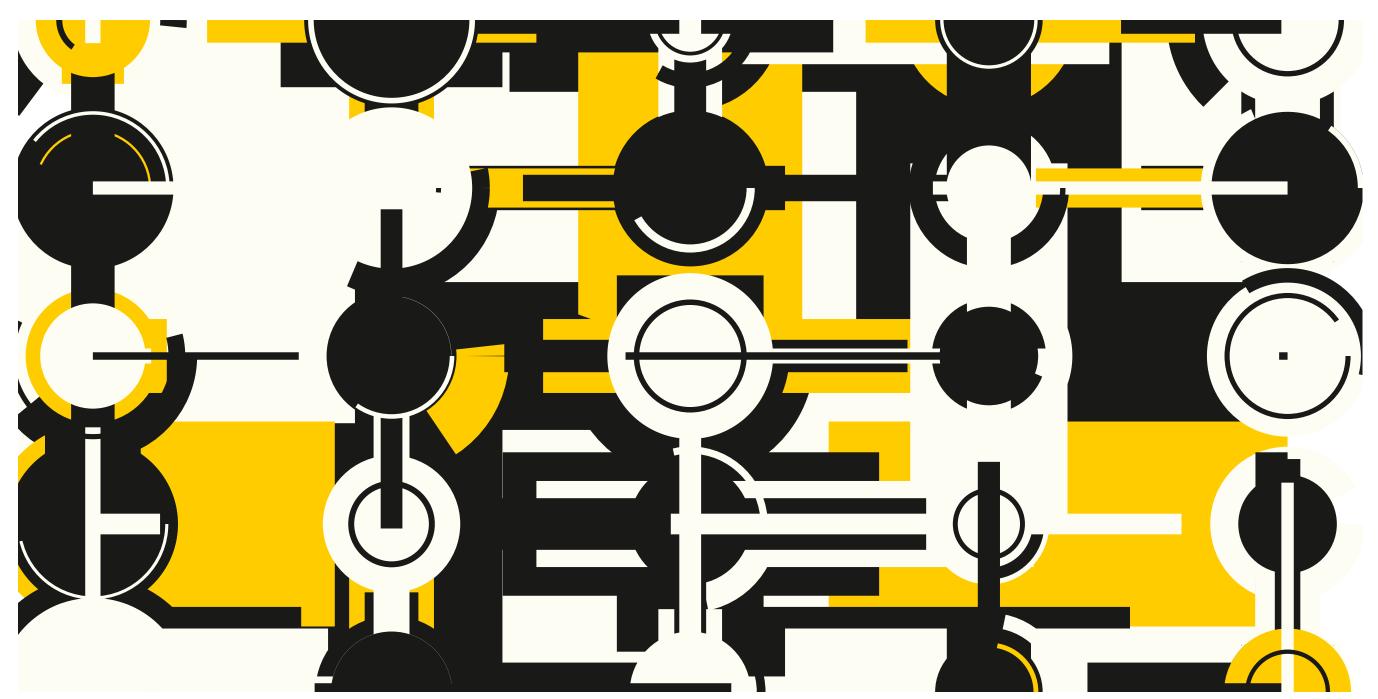


consuming

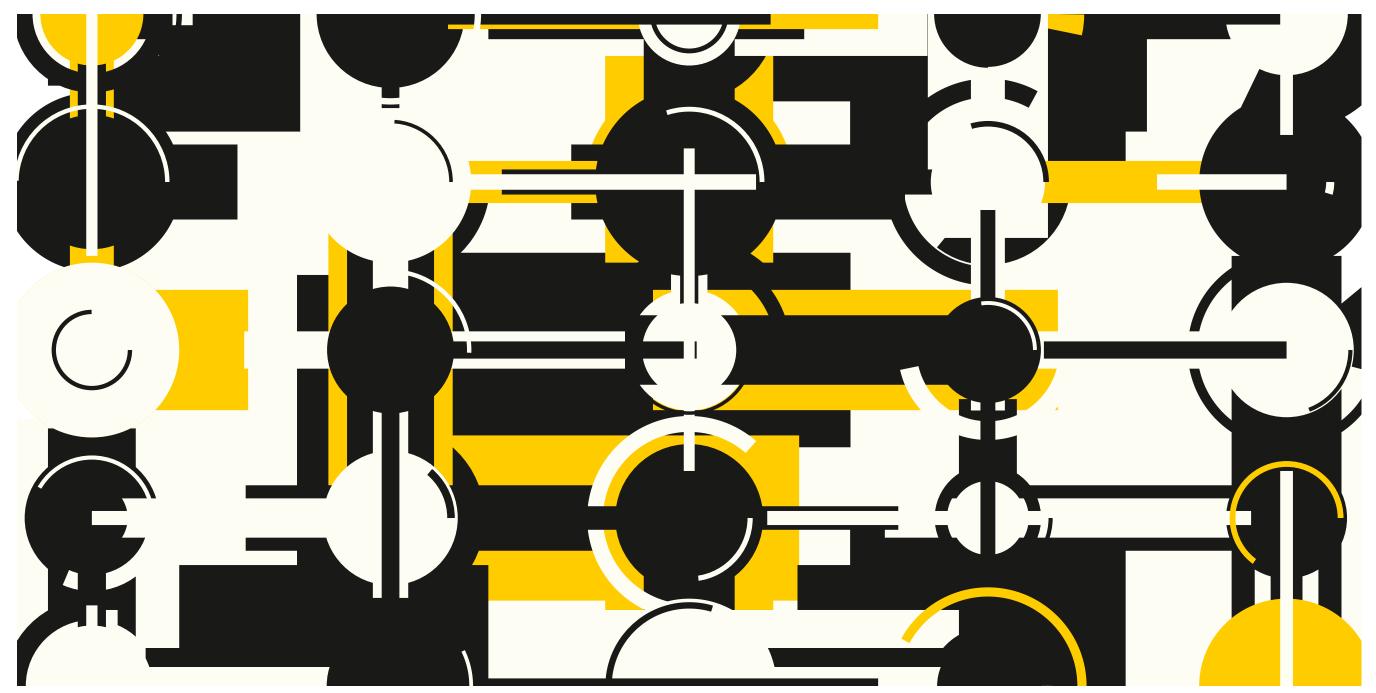
```
.|_ fires wind walls cross the plains _|.|.| siberian methane craters epoch ice mass glaciers melted ..-|| carbon water torrents spew |+|+_+ glaciers plastic castles plastic wasteland acid death zone #_#&=^ tsunami mass breadth depth force physics ||.|_ pandemic fascist prisons state-blue murder ^..|.| homeless ghosts plywood window &_&|| cafe stalled railways vacant buslines +0++_+ emergency crisis full wards breathless death |||

..|. hunger walks through newsprint clickbait |..||.| advertisement-laced bad news ..-|| devastating news unprecedented news every-day cataclysmic criminal leader news |+|+_+ felon leaders moloch leaders consuming leaders devouring leaders marrow sucking leaders #_#&=^ maskless faithless villains bearing flags & spewing venom ||

.|_ & citizen knapsack bandaged wanderers _|.|.| greasy coughing last-legs diner masked ghosts ..-
```



.|_ late summer day dusty strands of light _|.|.| taut against the very ether of air & day ..-|| particles stretched into waves cast from far away |+|+_+ circle orb fire dusty filaments tied against #_#&=^ strong limbs drawn nets from sky they pulled ||.|_ muscled down & in these nets these baskets they ^..|.| (the wiry reaching stalks) gathered invisible dinosaurs &_&|| their bones now atmospheric ghosts +0++_+ of all released dead matter sources of their gathering |||&=^ a hallelujah of photosynthetic abandon _|..|_ a transference a miracle accumulation a sink a ..-|.| grabbing & bending & forcing deep underground |+||| a conversion a reclamation a redemption #_#+_+ a deep cellar window of light ||



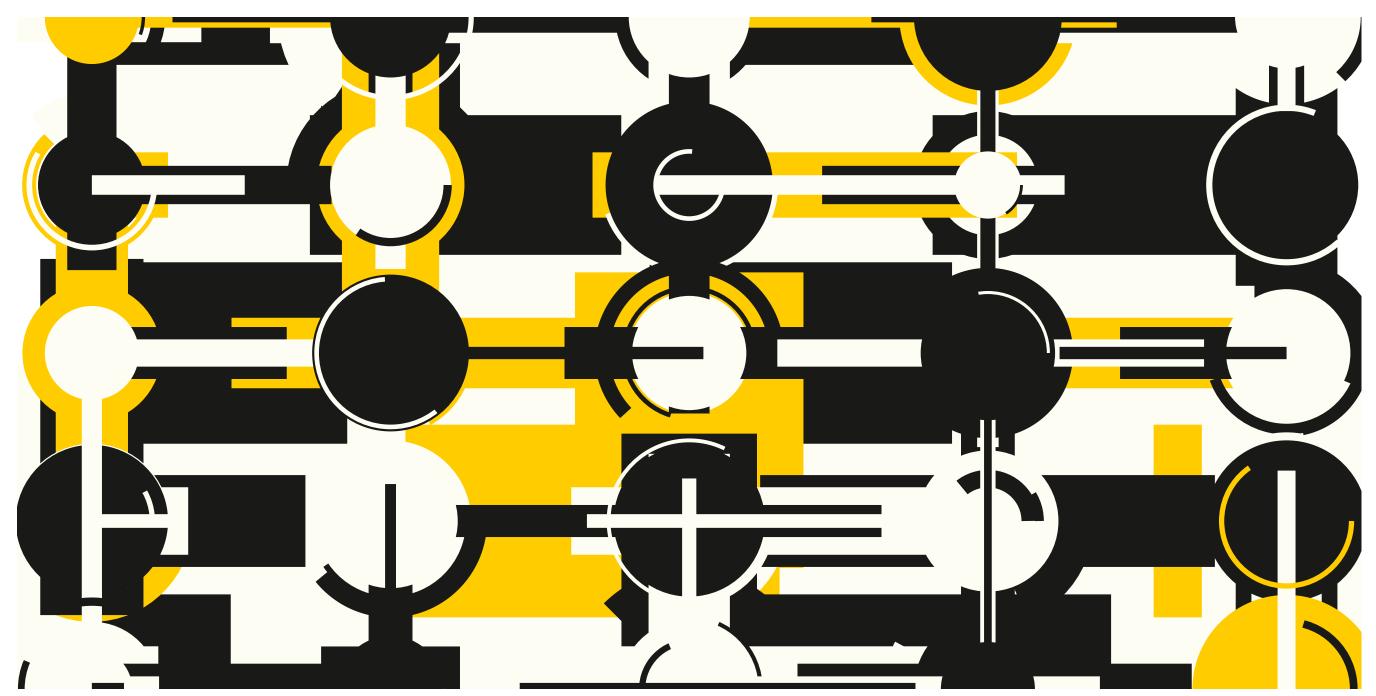
lattice

```
.|_ industry(!) _|.

.|. stop gear |..||.| backspace ..-

.|_ particle wave oscilloscope _|.|.| rhythm beats tonal frame measure arc ..-

.|. sanctify |..||.| dance score action plan ..-|| syntax grammar punctuate |+|+_+
formula method outline theorem proof #_#&=^ silver set of slides ||..|. count map
pulse ^..|.| particles of speech &_&|| observe measure metric record journal data
log +0++_+ structure filter draw blueprint box || &=^ cell lattice web net moth
flame |..|..|. formula physics flow heat ..-|.| electric gear locomotion
transformation |+||| fold reduce fix mend undo redo sew sow #_#+_+ archive find
search echo ||&=^ resonate release ^..
```



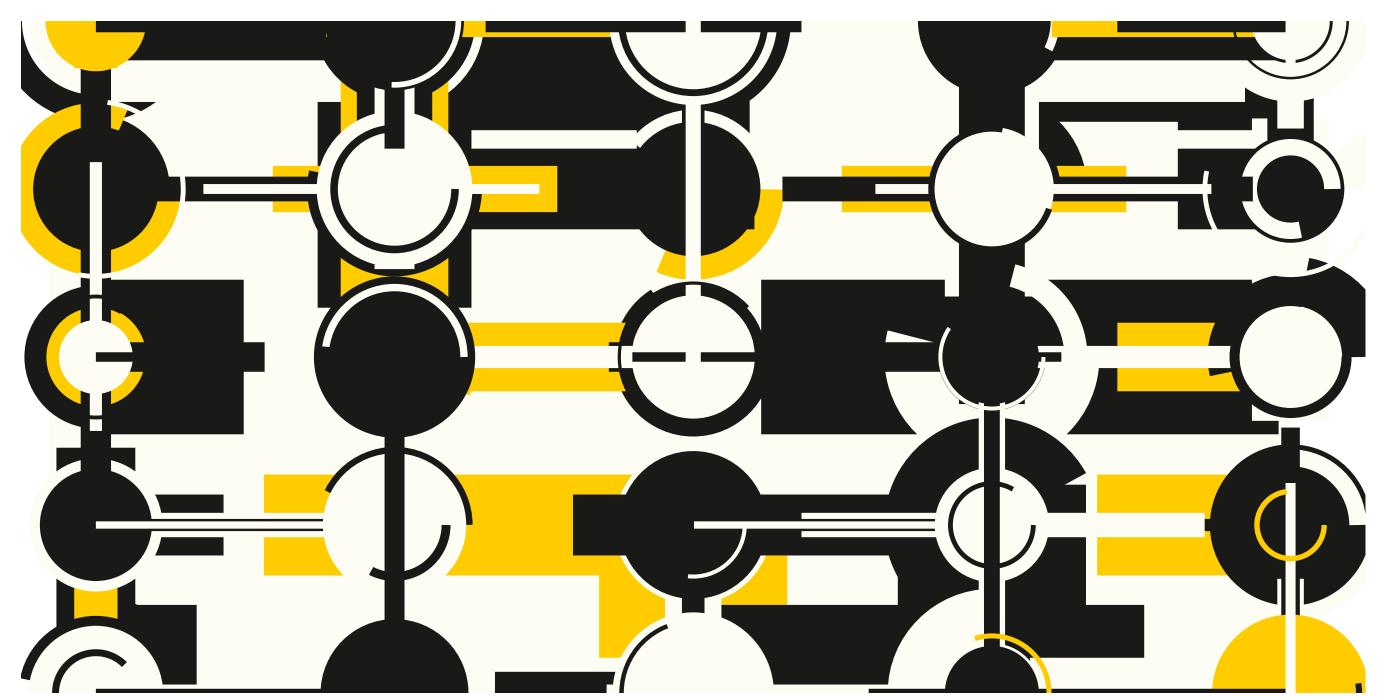
retrieve

```
.|_ fact ::: hyperspace _|.|.| a cube an axe ..-|| enter retrieve deliver swift
|+|+_+ data knowledge reconstruct #_#&=^ reach link traverse ||.|_ node to node
abandon ^..

..|. latch hinge |..||.| door subway turnstile entrance arrow ..-|| knot connection
not reversal |+|+_+ subject verb object stop #_#

.|_ food web vertex _|.|.| consume / uptake / feed / decay ..-|| pool to pool
transmission |+|+_+ mycorrhiza fungus root #_#&=^ stoichiometric filter map ||

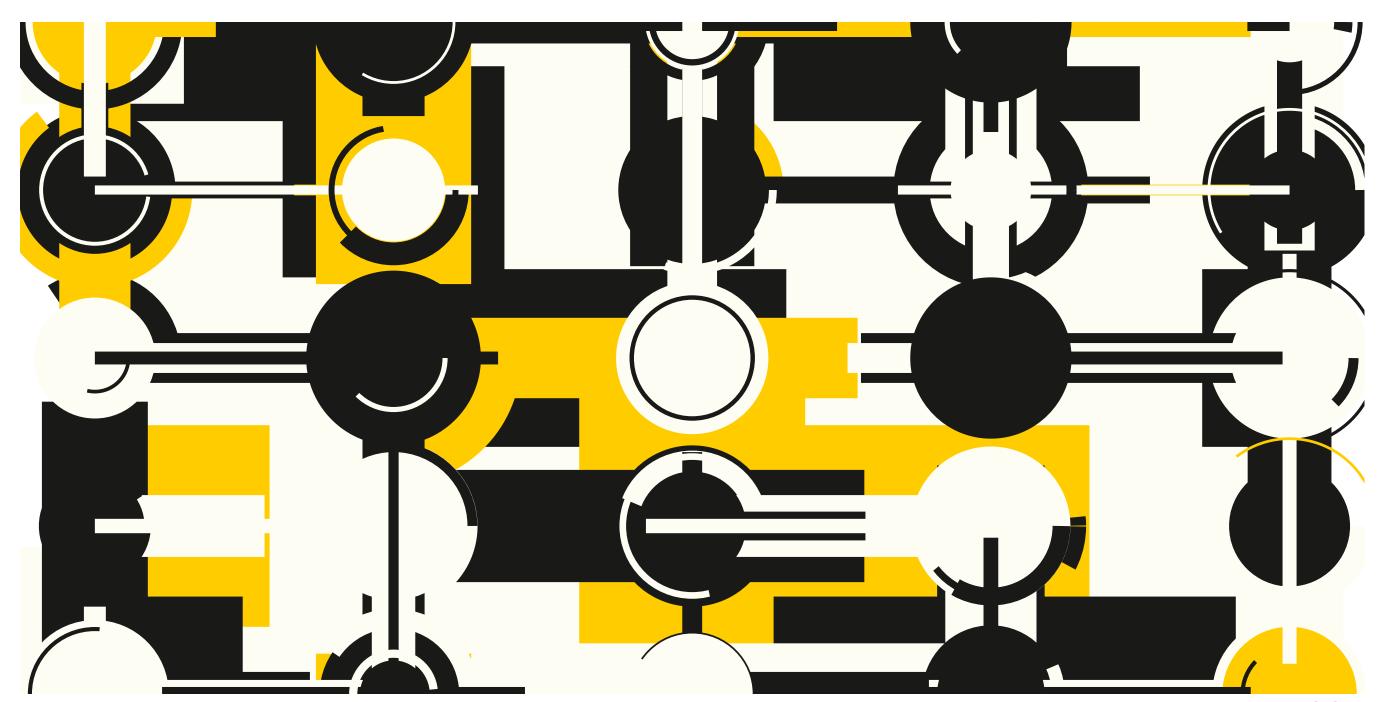
..|. collision confluence fusion |..||.| dissonant echo ripple ..-|| fission waves
|+|+_+ node to node connection #_#&=^ reified to predicate ||..|. a measurement
^..|.| unveiled revealed made plain &_&
```



bifurcations

```
.|_ breathe animate spark _|.|.| pollination proliferation mineralization ..-|| green pigment chlorophyll carbon water weaving milling spinning |+|+_+ oxygen energy light \#_#\&=^ moment ratio cello ratio orchestra ratio choir ratio grassland ratio ||.|_ wetland ratio ocean redfield ratio broken stick vibrating string ^..|.| eigenvalues slanted towards instability collisional cycling \&_\&|| lack of continuance certain chaos +0++_+ queer nonlinear signal skewed |||\&=^ bent _|.
```

..|. incompatible not computable indecipherable inscrutable |..||.| interval of change flux charge exchange transition evolution dynamics ..-|| flow bifurcations unbound untied |+|+_+ sudden cloud break asymptotic stable stillness center #_#&=^ an orbit a continuance a vector field exuberance ||..|. neon vibration computation geologic carbon spilled across the sea ^..|.| deep beneath the surface roots shredded ancient bones past sink store archive lock &_&|| zero hero carbon sink pivot tangent steady drop +0+



storms

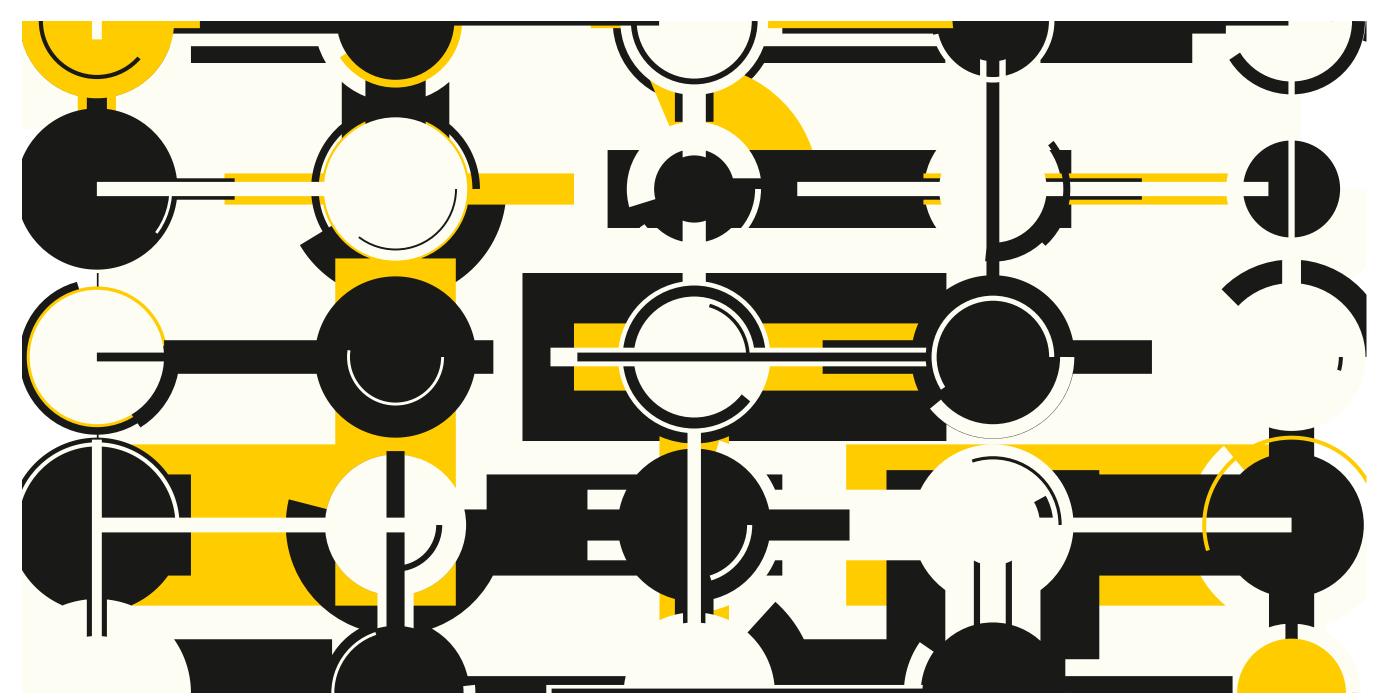
```
.|_ solitude _|.|.| not silence ..-|| every morning |+|+_+ heat rises #_#&=^ in this ||.|_ basin ^..|.| these bones &_&

..|. polar landscapes |..||.| melt ..-|| colonists of wind |+|+_+ dust storms #_#&=^ settle the globe ||

.|_ no rain _|.|.| longing ..-|| thirst |+|+_+ drought #_#&=^ it was like this ||.|_ every morning ^..

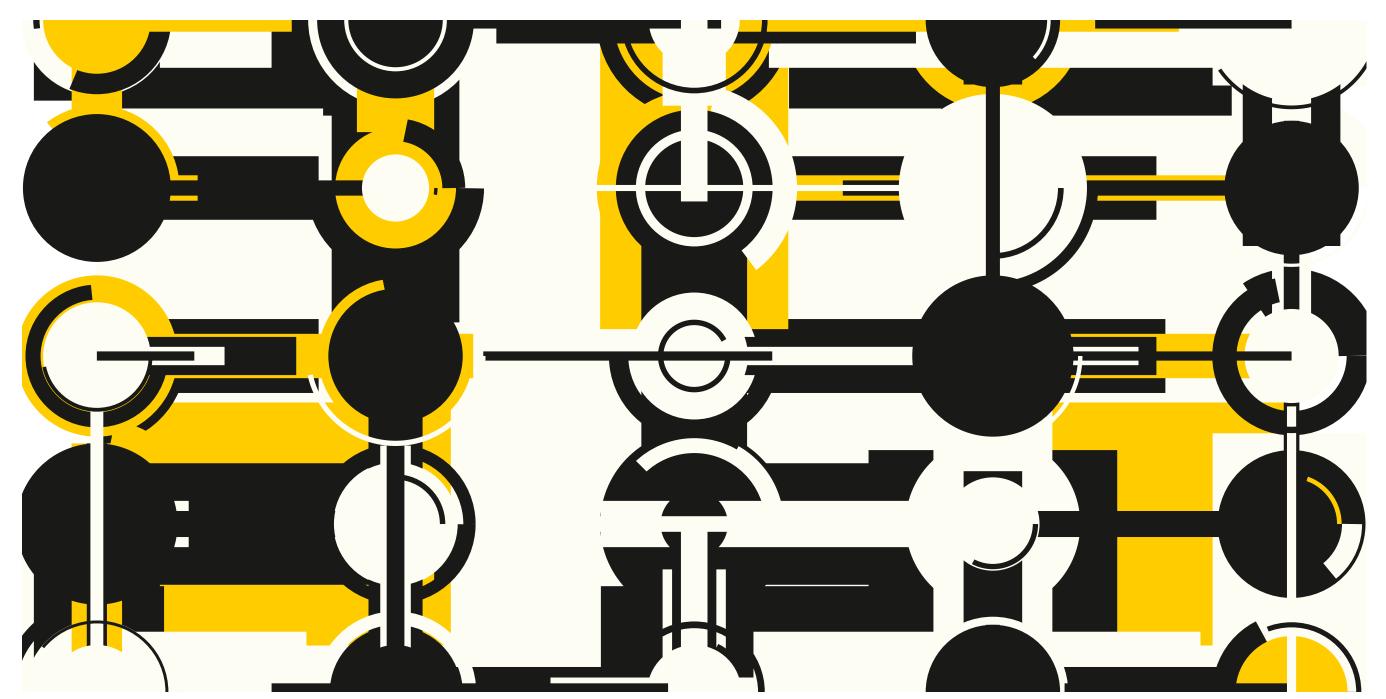
..|. watering can |..||.| metallic echo ..-|| pale green |+|+_+ drip #_#

.|_ industry! _|.|.| empty hands ..-|| vacant skull |+|
```



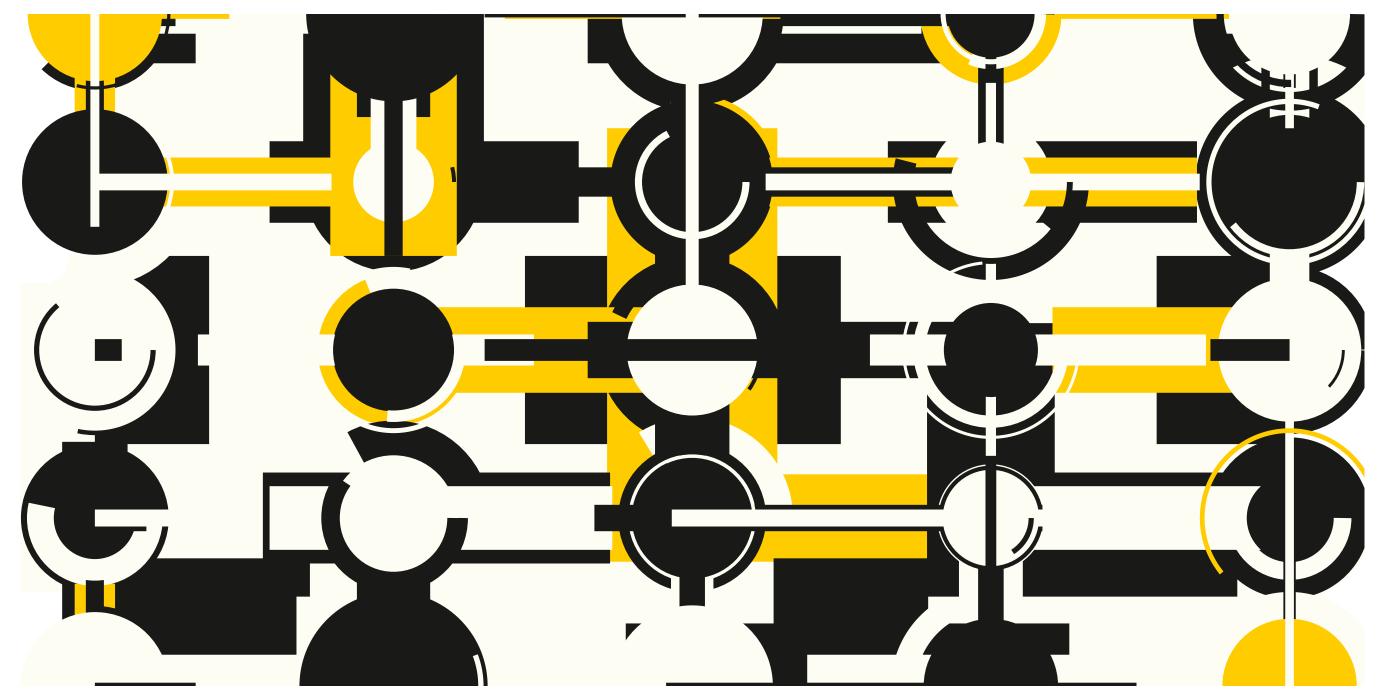
stillness

- .|_ breathe animate spark _|.|.| pollination proliferation mineralization ..-|| green pigment chlorophyll carbon water weaving milling spinning $|+|+_+$ oxygen energy light #_#&=^ moment ratio cello ratio orchestra ratio choir ratio grassland ratio ||.|_ wetland ratio ocean redfield ratio broken stick vibrating string ^..|.| eigenvalues slanted towards instability collisional cycling &_&|| lack of continuance certain chaos +0++_+ queer nonlinear signal skewed |||&=^ bent _|.
- ..|. incompatible not computable indecipherable inscrutable |..||.| interval of change flux charge exchange transition evolution dynamics ..-|| flow bifurcations unbound untied |+|+_+ sudden cloud break asymptotic stable stillness center #_#&=^ an orbit a continuance a vector field exuberance ||..|. neon vibration computation geologic carbon spilled across the sea ^..|.| deep beneath the surface roots shredded ancient bones past sink store archive lock &_&|| zero hero carbon sink pivot tangent steady drop +0+



instruments

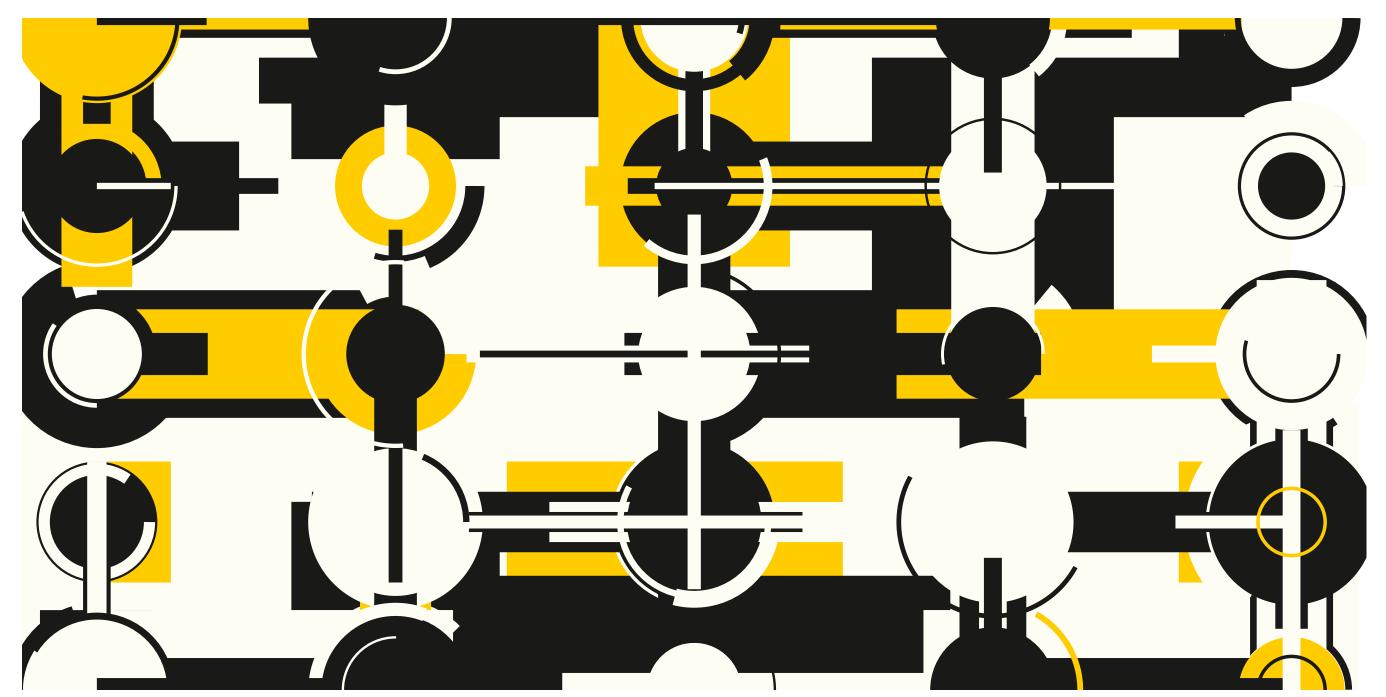
.|_ tuning discontinuity fragmentation _|.|.| multiplicity assemblage blur ..-|| distance metrics near / far this-ness |+|+_+ frequency instruments theory #_#&=^ narrow limited constrained ||.|_ drawer paper file grass specimen stalk leaf root ^..|.| instrument network transmission system &_&|| sensitive antenna chlorophyll swarm +0++_+ body axes mapped static system structure |||&=^ food chain length & flow |.



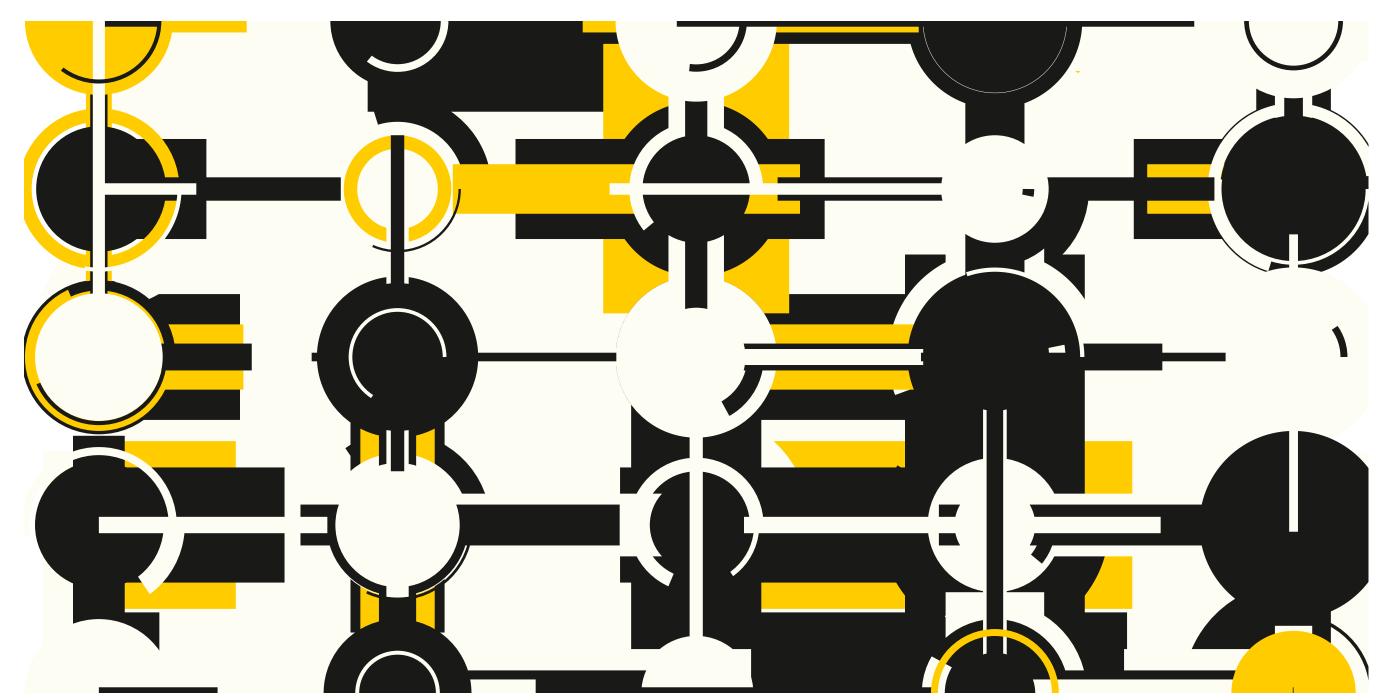
cognition

.|_ it was like this every morning _|.|.| every night ..-|| every afternoon $|+|+_+$ every hour every day every particle every sweep $\#_+$ of hand every nuclear click digital + & ||.|_ watches for sale for locomotion ^..|.| for steam oil coal crash & &

..|. knapsack traveler nomad grazer quest pollinator pathways routes |..||.| corridors migrations disrupted interrupted poisoned clock stop last page ..-|| extinction countable few zero gone |+|+_+ fragmentation no chute no ladder no path no way through over under #_#&=^ bridge collapsed railway fallen circuit broken echo dulled ||..|. tape erased ^..|.| invisible map red-sky morning red mourning red warning &_&|| self assembly +0++_+ the art of |||&=^ steering listening |..|..|. reception feedback ..-|.| fluidity response |+||| count back count back #_#+_+ systems cognition circuits learning emergence flux flow ||&=^ code embedded deep in cell in memory in twisted strands an alphabet a code ^..



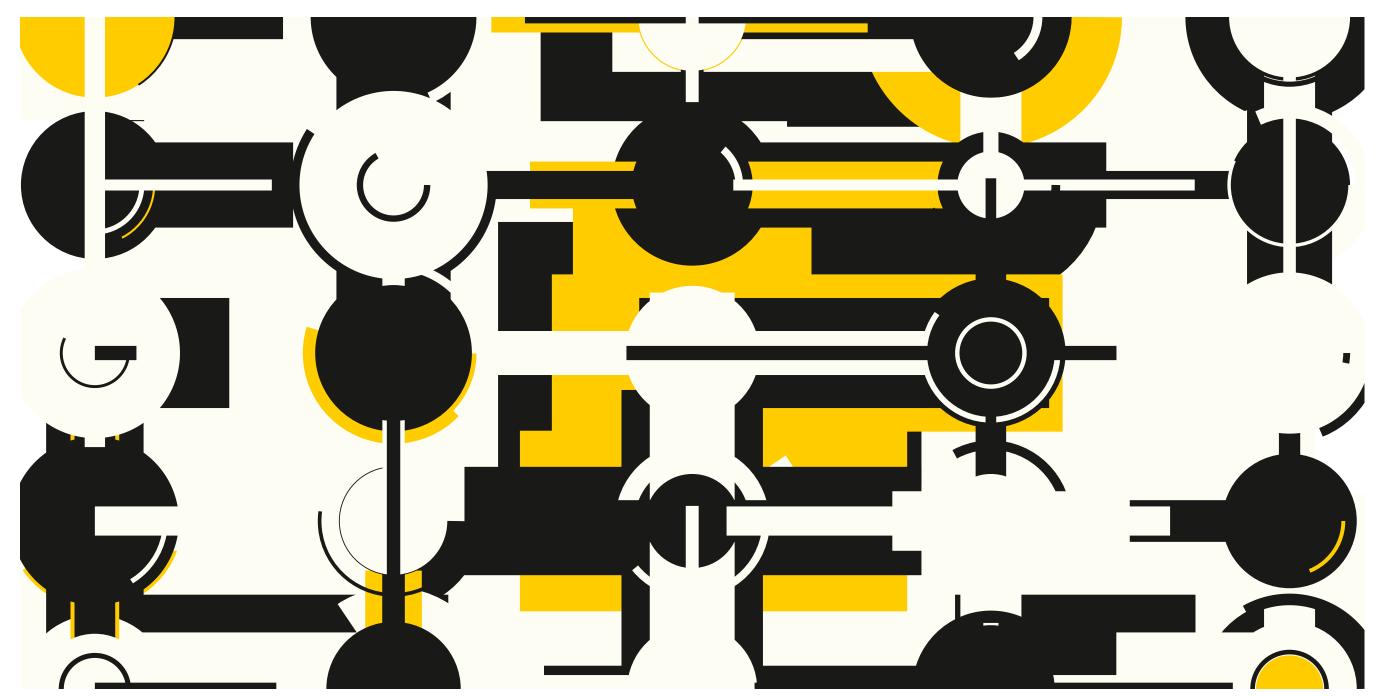
.|_ downward glance creased map old building vacant transmission _|.|.| radio station cement wire wood vinyl recordings ..-|| grass forgotten language roles enactment script score reading glass |+|+_+ stone paper vinyl microfiche transmission reception receiver sensitive #_#&=^ convergent frequencies overlayment sine wave addition sums sound score recording ||.|_ many languages multiple dimensions C N P frequencies ^..|.| some below the threshold of hearing &_&|| others short fast high all at once +0++_+ different scales different velocities different currencies materials markets of exchange |||&=^ it would be hard to put this back together information lost sent number station _|..|_ codes plurality of transmissions ghost radio ..-|.| put the sound back put back transects seasonal constellations geometries probabilities |+||| catalysts circulations taut dependencies resilience arithmetics liminal clocks #_#+_+ the eco-polyphonics of all living systems ||



reception

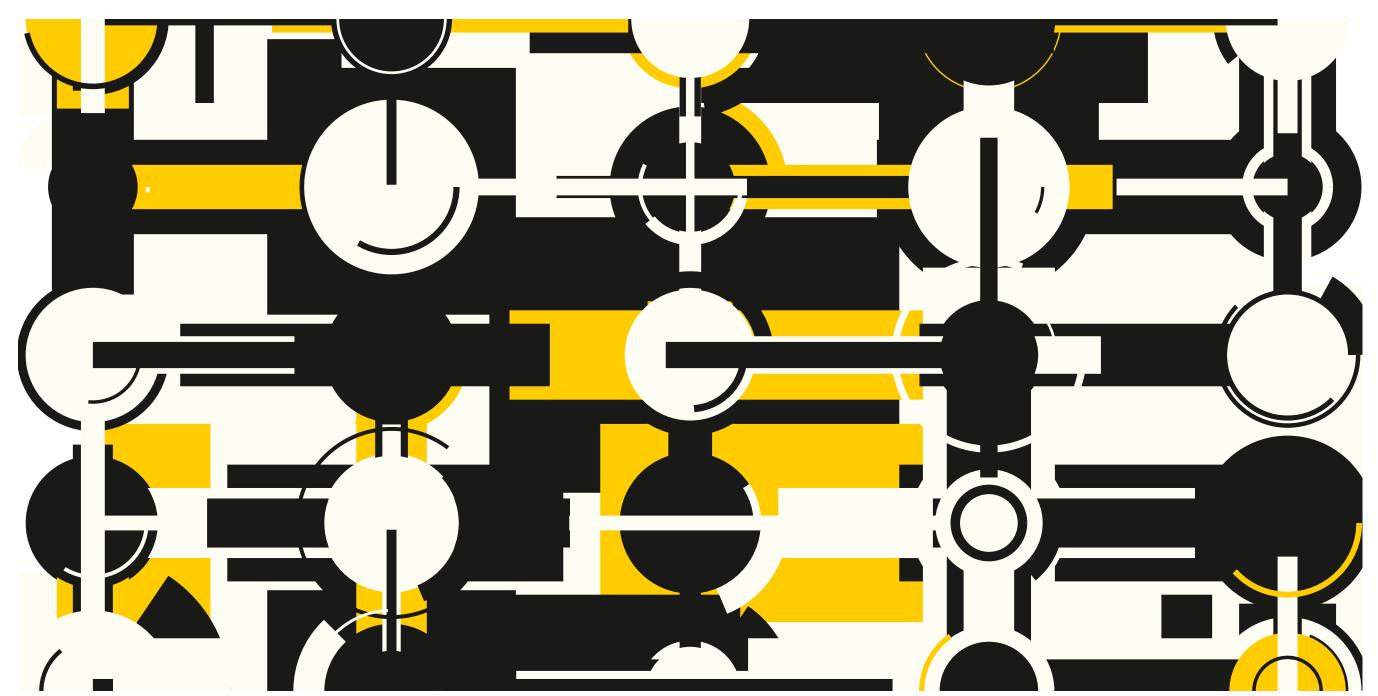
.|_ it was like this every morning _|.|.| every night ..-|| every afternoon |+|+_+ every hour every day every particle every sweep #_#&=^ of hand every nuclear click digital + & ||.|_ watches for sale for locomotion ^..|.| for steam oil coal crash & &

..|. knapsack traveler nomad grazer quest pollinator pathways routes |..||.| corridors migrations disrupted interrupted poisoned clock stop last page ..-|| extinction countable few zero gone |+|+_+ fragmentation no chute no ladder no path no way through over under #_#&=^ bridge collapsed railway fallen circuit broken echo dulled ||..|. tape erased ^..|.| invisible map red-sky morning red mourning red warning &_&|| self assembly +0++_+ the art of |||&=^ steering listening |..|..|. reception feedback ..-|.| fluidity response |+||| count back count back #_#+_+ systems cognition circuits learning emergence flux flow ||&=^ code embedded deep in cell in memory in twisted strands an alphabet a code ^..



thermos

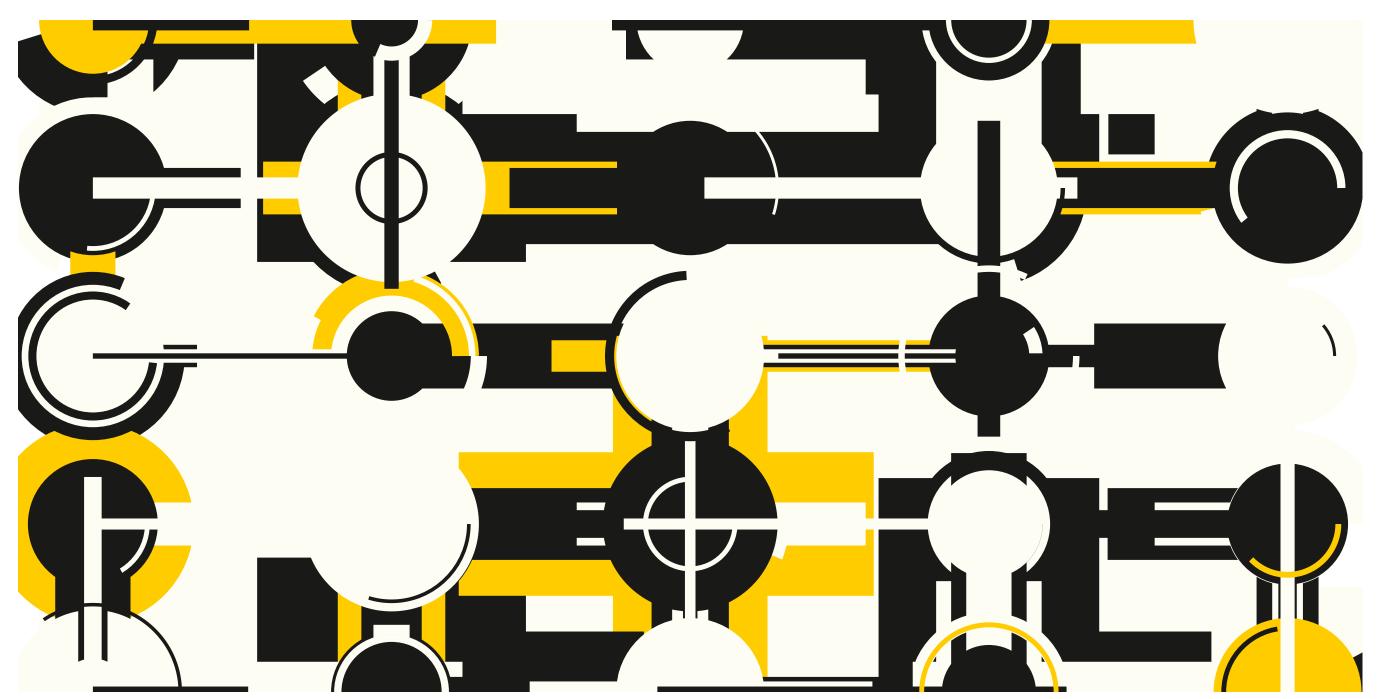
```
.|_ the repairman rider passenger lone bird _|.
..|. grass blade dyke (our hero zero rider ze) |..|
.|_ left the throng of city depot _|.|.| arrived alone worn suitcase sandwich lukewarm coffee thermos ..-|| tepid brown liquid greasy paper |+|+_+ rusted texaco station folded map #_#&=^ urgent mission ||.|_ fix the system ^..|.| repair reclaim rebuild reweave restore &_&|| this prairie meadow sequestration +0+
```



number

```
.|_ receiver net web electron field short wave thatch _|.|.| wireless signal code ..-|| number station urgent message |+|+_+ change of course #_#&=^ turn back the clock (re)do (red)o stop the gears ||.|_ throw the switch ^..|.| turn the helm the wheel the tide the orbit &_&|| mend restart retrain reboard rewire +0++_+ electrify set in motion |||&=^ animate & breathe _|.

..|. once again repeat again retie retry reweave again |..||.| a name uttered speak again ..-|| reclaim restore correct |+|
```



wheel

```
.|_ receiver net web electron field short wave thatch _|.|.| wireless signal code
..-|| number station urgent message |+|+_+ change of course #_#&=^ turn back the
clock (re)do (red)o stop the gears ||.|_ throw the switch ^..|.| turn the helm the
wheel the tide the orbit &_&|| mend restart retrain reboard rewire +0++_+ electrify
set in motion |||&=^ animate & breathe _|.

..|. once again repeat again retie retry reweave again |..||.| a name uttered speak
again ..-|| reclaim restore correct |+|
```

