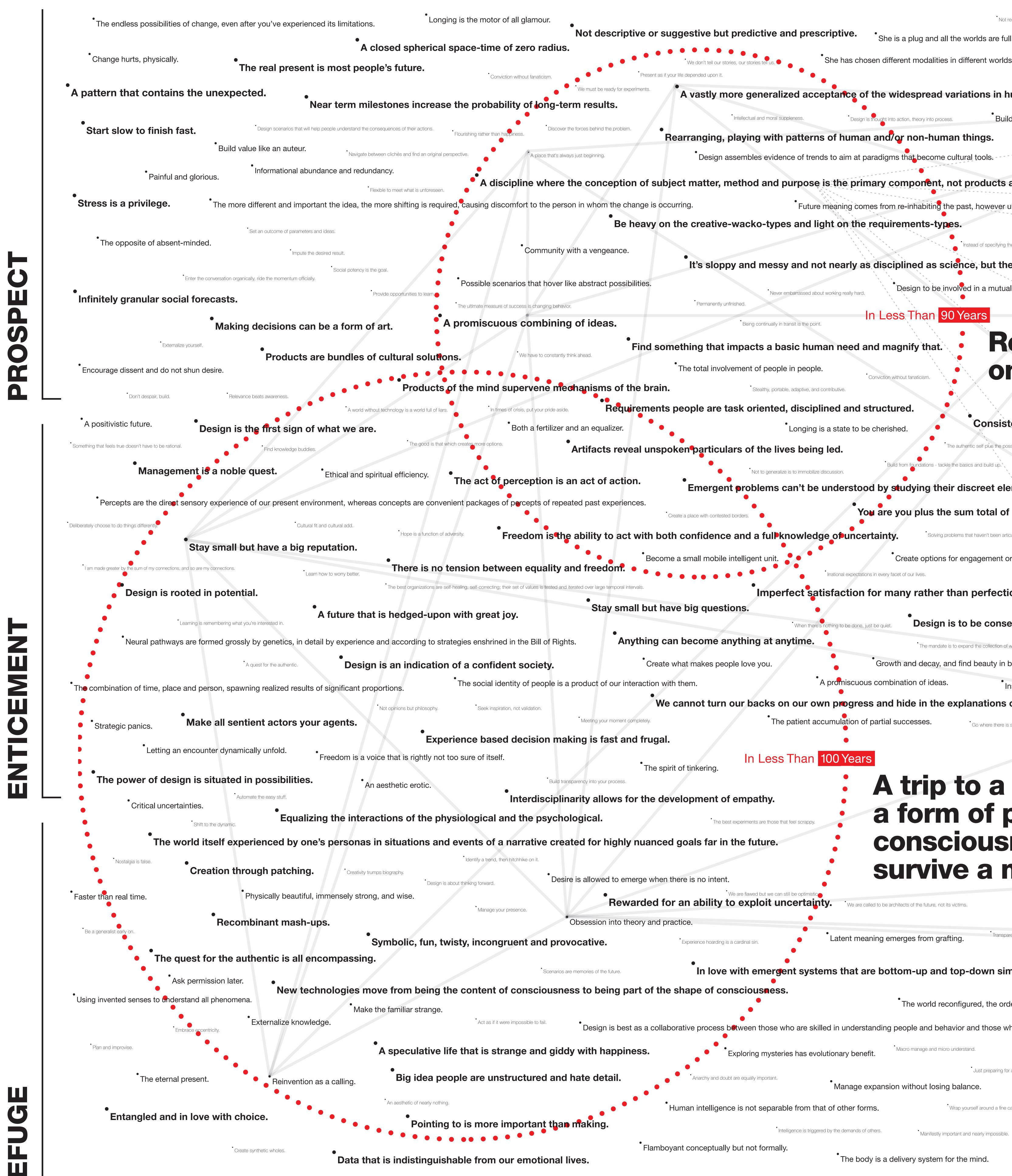
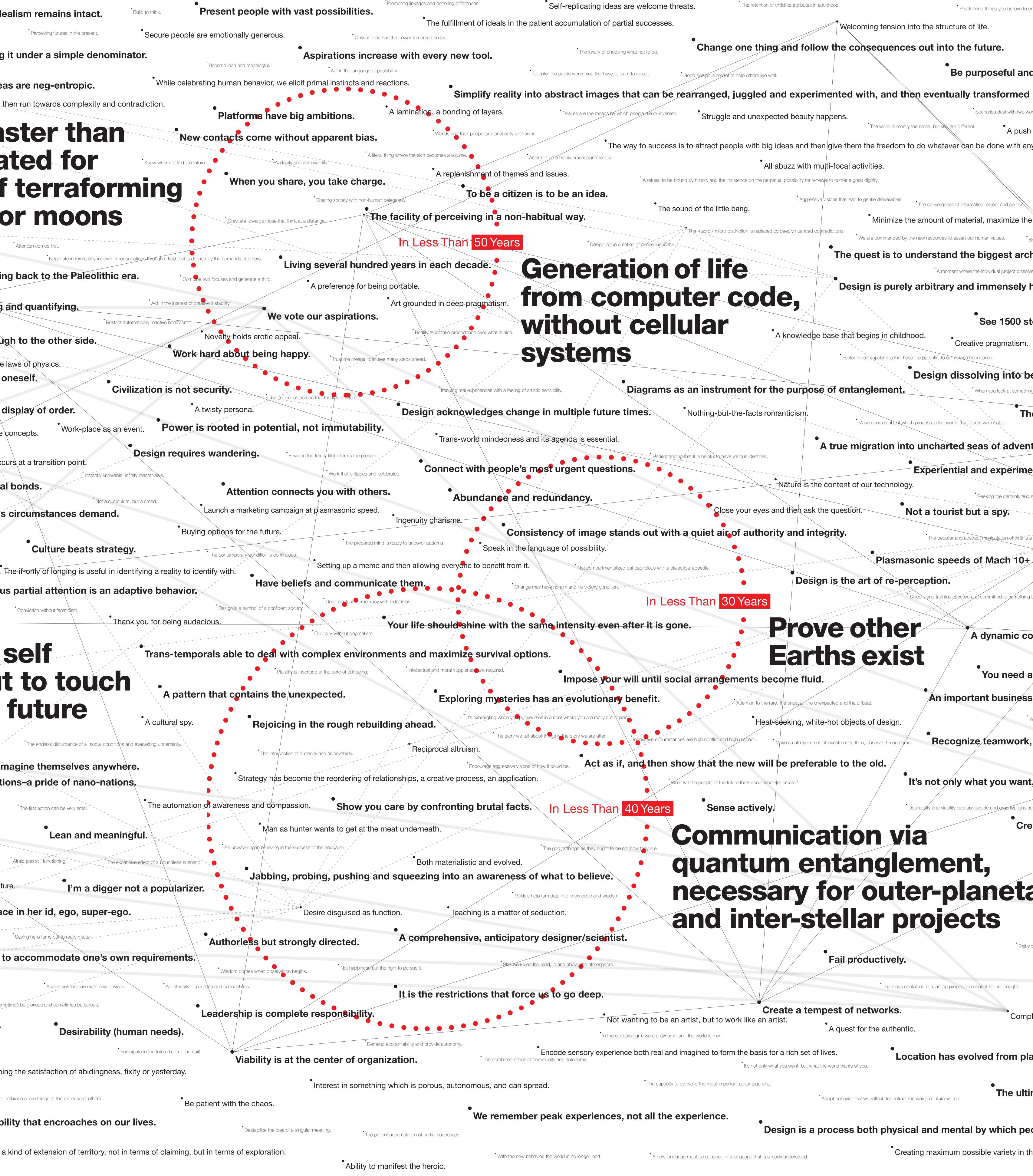
## THE UNIVERSE EMERGES FROM INFORMATION: 10-43 SECONDS IN THE STATE OF AWARENESS OF AN EXO-DESIGNER, 2055



 the state could also change (in or outside of me). my state could also change (in or outside of me). my state state l am in right now. I his week

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	Action precedes motivation	nowing that life is not forever,	but making a reasonable facs	We should become	more artificial
lot restricted to a lifetime as a limit to one's contribution. Behaviorally prec	The inevitable command over nature	e is a necessary discomfort.			Idea
full of sockets. • Thick data is an organized ways to dream about the future.		periment is an invitation to cha	Action is the result of transformation.	Everything that seems functional g	gets everyone around her in hysterics.
Design is camouflage for ideas.	liction and prescription turns nature into landscape. All EX	ce of form as the constitutive fabric that regulates meaning in design	has to be augmented by time and prediction in the creation of mea	aning.	smooth out life or make it easy or bring it
human and non-human behavior and what is consi	idered the norm.	tant system to such an extent that operating in that system with the	new idea is very difficult, requiring system-wide operations to adap	ot accordingly.	Finality is less important than methods and patterns.
uilding things in your head and then going out and acting on them.	Important because it is on the edge of the	he impossible.	The freedom of approach over style.	In Less Than 60 Years	Dissolve reticence and shame, the
What things do the laws of physics permit an infinitely advanced civilization to do and what	at things do those laws forbid?	indication of a confident soci	ety. • The rep.	public of choice.	Sink carbon fas
		It will always be sense	sitive, because there will also be tension		
	I directions and in all dimensions.	• Highest-leverage questions asso	ciated with mission critical consideration	Unafraid to be loudly wrong.	t is being crea
s as such but the art of conceiving and planning wh	at used to be called products.	• The provenance and manip	pulatory character of a message should be made visible in the form	n of its message.	he purpose of
er uncertain.	In Less Than 80	Years			
The ability to read art and its forms provide important clues about which future will be invented-to	pecause the effects precede the causes.	No-prop	elant	Atemporal sojourners.	other planets o
he results may be indistinguishable.	er's version of the scientific metho	<b>— — — —</b>		nanging ideas and experiences causes a redist	ribution of chemistry through the system.
	Allow two simple machines to interact then watch the variety evolve.				countless ideas and inventions stretching
ual act of love. • A culture of visible heuristic • Experience as theory. • Desire is a wave. •	CS.	<b>Oort Clo</b>	Travel to a pe	eriod after your demise and continue to influen	
Cog	nition works best with something r	novel.	The thing that has not been is the thing that shall be.	Culture is a li	minal-lag. Watching a
<b>Robotic landing</b>	Go out there and learn what is th	here. •			a lot of risk, because you can see through
na star	In this dimension, 4	the physical journey is less important than the temporal and philoso	up the aperture of possibilities.		
	A new world which supplants the world of heav	vy elements and dimensions.	le sensory experience both rea		the person you would become in worlds that test the la for rich communication to others or to on
We are responsible for our personas, embodied and not.					
stency is the quiet air of authority. $\cdot_{Conduct yourself w}$	vith the methods of philosophers and inventors.	I am the sum of my connect	tions and so are my connectio	ons.	An assertion of disorder and a dis
possible self equals identity. • Deploy a degree of mystery, illusion, and g	Design is about what it is we do not know but would be usef	ful to findout.			nticipates science because precepts always precede co
• Design from recognition.	Desires for autonomy are offered fulfille		artifacts describe what is happ	pening better than a conceptual fra	Believe in what is rigorous.
elements.	o your descendants can travel the stars in social chic.	They have learned to trust what they		ity leads to new group affiliations	which are different than primordial tribal
Looking at behavi of your non-human actants.	ior rather than its content.		ntext for the sweaty-palm situation.	• • • • • • • • • •	
articulated yet. • The externalization o	Not only the emotion-laden anecdotes but also unspoken i	Short abstractions of complex stories that desc	ribe relationships between people and the multiplex of lives they ma	The real and imagined self bec	ome entangled and indistinguishable as o
t or solitude. • • • • • • • • • • • • • • • • • • •	s as a birthright.	otal sum of thought is the cult	ure of humanity.	All futures are personal.	Meaning is an active relationship. We're all trying to build on something that was leveled.
	• The wh	hy and want of need.	The hybri	d unconscious is that which is pro	cessed outside our conscious realm.
tion for the few	ss but intensity and contact.	a platform to action. A tendency to	externalize rather than internalize.		Don't separate commercialism from art     Continuous
A dialectical appetite that	at is also capricious.	e risks, our lives are very small	- All fu	utures are local.	
Sequent. Being cured of problems is the death of possibility.		•	Yes to the complexity of experience	In Less Than 70	Be purposeful and give yourself time.
n both.	Ayths are histories with shared mea		re both idealistic and do not trust dogma.		The digital s
In the current and future tim	e, what will we believe and aspire to?	gement is increased when there is a cha		ce problems in a project form.	
s of generations that lived in other times and in othe	er circumstances.	• Credible progress towa	ards incredible possibilities.	Attend to our vulr	reaches out
re is something interesting to be learned.	vel as a birthright.		Goal is to get a sense of the map for living,	, enabling us to find our own direction towards a right way to live.	lives in the f
• An ultimate value is something you would give up everything for.	Conve	ersational and reckless, composed on th	ne fly for anonymous intimates, public an	nd private, grand and niggling.	
• Take respo	onsibility for a message, its artifacts and consequences.	The horizontal	society is extra-solar, and we	are its avant-garde.	Operating ahead of the curve and then clear out once the affect arrives.
star that includes	S All models are	e wrong but some are useful.	omogeneity, control and predictability; it is not-the eradication of adv	Versity, but the intensity and depth of passionate and radical human experience	netaverse of loose overlapping connection
portable human	Formal training in one area that is applied somewhere		Externalize the brain.		
	We work to understand which things	make progress faster than others, which pieces we can achieve in v	which time frames, and how they interconnect.	A culture of optimisr	Technology is smoozing.
sness able to				dag te gain incidit into problems t	ast are not articulated yet
multi-decade trip	What is untouched by netwo	orks is plasma.		dge to gain insight into problems the act with both confidence and a fu	
		what you want me to be at the moment			Become a reference point for the future
• Employ active metaphors.	Imagine they don't exist and guide				· · · · · · · · · · · · · · · · · · ·
• The opport sparency is not enough; what is needed is clarity.	tunistic exploitation of flukes, accidents and imperfections.			on that compels respect, but she does not know	
• First be strategic, the		Simplicity foremost, then com	plexity at second glance.	Part of a post-tempor	ral super-state that handily says no to limits.
It's OK to develop far-out solutions if you build in enough margins.	• Forward motion is the most informative and innovative-friendly	v behavior.	s to the entire history of coffee cups.	Manufacturing	a form of life that rethinks convention to
	ou through failure and turns it into a learning experience rather than a final result			st Century téchnológy doesn't glide	into the world, it limps and jolts.
order of things altered, human potential scaled-up beyond what is ima	aginable.	Before beginning, underwrite	an investigation.	The gleam of the new connotes desire	e. • I know that becoming what I am will sometin
who are skilled at interpreting understanding as artifacts.		Designing a life.	• Highly contem	porary strategies that inspire an av	vakening of pre-historical experiences.
• Adapt to circumstances, don't slavishly follow an obsolete plan.	•Radical and brutal from beginning to end.	Intensely focused on	a very large array of things at	once.	• An expansive sense of purpose.
e for a critique gets you 90% of the value. The practice of not known	•				satisfied with change for change's sake, never grasping
ne cause – a high challenge.	When we dream of c late our understanding of the possible.	design, we dream of what we might beco	JIIĘ.		•
• The wonderful interaction of pragmatism and hybric		• Spurred to do great things because your efforts are connecte			Predictions have power-they create expectations and they command us to eml
ble.	• Temporal anomalies can lead to strategic insights k	beyond the minds previous reach.	By-i	imagining where we are going, we	reduce the complexity and unpredictabili
• The satellite as proscenium arch.	fully experience what is going on right now, the future will lose its ability to fright	iten us.	It's very handy to have the ability to	o assemble a coalition of people and talk in the language of manufacturing, lo	gistics, distribution and utility. • It's all about facets and a k



entities you care about. • Domestic complexity is a requirement for exploration	• The things we make are excuses to help one another.	<b>ABOUT THIS D</b>	IAGRAM		
• Thinking and creating that demand concepts not yet available.	This diagrammatic representation presents a very small slice in time (10 <sup>-43</sup> or .00000000000000000000000000000000000				
Distancing in time-projecting an ev	Just as 10 <sup>-43</sup> seconds or, the Planck Epoch, is considered to be the earliest period of time in the history of the universe-a moment poised between instability and the inauguration of a period of unification-so is the mental				
Once you can see the limits of your env d back into reality.	vironment, they are no longer the limits.	landscape of this designer, as her idea	ational activity is poised between wants and pragmatism.		
worlds: the world of facts and the world of perception.	e its boundaries. • Embodying an argument at the core of being.	•	by an ability for the non-material self to reach out and interact with lives in the		
sh in all directions and keep everything tentative.	• A committed relationship is multiplex and time-bound, involving long cycles of growth and decay. leep.	· · · ·	The red dotted circles and accompanying red text indicate realms of near and medium term techno-social interest.		
anyone, anywhere, anytime.	• The delicate balance between acceleration and normalization.	- The zigzag lines connote the strengt Strong (thick line)	h of connection between her thoughts:		
A constant dialog between you		Moderate (thin line) Weak (dotted line) - Font sizes and weights indicate pers	sonality tendencies:		
• Fidelity to one model is a handicap.	Information that encases, passes through and is accumulated. • The scripted convergence of a very-large number of high-probability scenarios.	Balance (large bold font) Desire (medium font) Virtue (small thin font)			
e number of combinations.	a deep need for something to believe in; something vast and powerful; yet rational and contemporary.	<ul> <li>Refuge, Enticement and Prospect are metaphorical mental spaces: Refuge is a place of comfort. Enticement offers assurance that the unknown can be handled</li> </ul>			
Benevolent control of the material and immaterial environment.	ave the potential to cut across boundaries.	by experiencing it as a source of Prospect seeks resources and the			
ch of the narrative of humanity and its technological extensions, so	that we can more wisely choose what to aim for.				
human. Feeling at home at the edge of the vast expanse of a selectable number	r of futures	LEGEND			
The release m	Throw out a large quantity of combinations with the expectations that some will survive and mutate further.	Years Techno-Social	Strong Tie Large Font Balance (Ego)		
•		Bc Interest	— Moderate Tie Medium Font Desire (Id)		
	on the perpetual possibility for renewal to confer dignity.	<ul> <li>Ideational</li> <li>Mental</li> <li>Activity</li> </ul>	Weak Tie Small Thin Font Virtue (Super-Ego)		
	what you want and we both benefit.				
hing without bias, you are bound to find a theory. Continuity depends on periodic rupture and sepa					
he necessity for wandering. In Less Than	When you share, you are taking charge. 20 Years	CREDITS Concept / Creative Direction	<b>PRIMARY SOURCES</b> Origins of Architectural Pleasure       Psychotherapy and the Quest		
nture.	Bounce a signal	Tom Klinkowstein Design Assistant	Grant Hildebrand for Happiness Dr. Emmy van Deuzen		
ental. An intensity of connections that lead to purpose.		Patrick Gibson Editing Advisor	Preliminary Integrated Space PlanRonald M. Jones100-Year Starship StudyRockwell International, SpaceStrategy Planning Workshop		
	off an exoplanet	Andrea Herman Advisor	Transportation Systems Division Synthesis & Discussions DARPA, NASA		
Ind stillness of absolute knowledge while paying attention to disaonance. We are in service to those the	at use what we make, to the ones that listen to what we say.	Dr. Renate Geuzinge Institute for Interpersonal	Correspondence, 1983-2015 Dr. Derrick de Kerckhove Former Director, McLuhan Program		
Push in all directions and keep everything creative	vely tentative. • Use evidence to postulate the abstract.	Neurobiology	in Culture and Technology		
+ make communication difficult around aircraft reentering the atmos					
Elegant simplicity gets clearer and clearer as you approach.	Operating from multiple perspectives of	of a thesis, worlds become	completely knowable.		
• Someone who constructs while he thinks.	resence-maker.	vard the sublime, attempting to think	about the future more moderately, but that is nearly impossible.		
context shaping and being shaped by new possibilities and threats o	pened up by behavioral advances. The greatest force in the universe is ambition.	•	t that is yet unknown.		
	Instruments that are light years a		vior to move closer to a techno-social epiphany.		
a very broad range of interests and you need to be able to talk to a	lot of people in a double-headed, kind of chameleon way.		<ul> <li>Technology that fosters feasibility.</li> </ul>		
s opportunity awaits your most vigilant apprehension.	In Less Than 10 Years	• Life should be for purpose	es that resist complete specification.		
We begin with the premise that there is no such thing as perfection; that our beliefs and norms will have to be proven.	onstrate appreciation in every gesture. Use m	edia	• Fringe themes are viewed as a pathway to the cosmopolitan.		
<b>k</b> , initiative and commitment. Leave the observable		sions to	Build an inquisitive momentum.		
Sincere and truthful, effective and committed.			Culture disguised as function.		
it, but also what the world wants from you.		a worldvi	Related in complex ways to an entire constellation of influencing situations.		
	its artifacts are thresholds to the afterlife. Of eng	agement	• The power of design is situated in its alternate realities.		
eate cultures that have space for questions. Create a narra	tive, not a thesis about how everyone is a collection of characters t	hat point to a direction for w	values and creeds.		
• Design is predicting the prese	• Ideas that are idealistic are unattainable, but that is	important.	• Arts as decision making.		
• The many advantages of portable worlds.	• Motives show themselves quickest in what we produce b	ecause people's wishes and	d longings are most evident there.		
• Work hard now so your descendants can travel the stars in social ch	hic. Instantly knowable and infinitely masterable.	othes are happy clothes; the	ey're clothes that are worn by people in motion.		
• Human nature will always seek to recognize, capture, and associate with the greater notions at hand.	ile perspective from which to look back and re-understand the present.	•			
-conception that stretches far beyond its current model.	erited knowledge of the ages. • An anthropologist, not an arch	J	at don't impose boundaries.		
• Work with respect for the tempo of metabolism.			Novelty and new experience engage the pleasure system.		
It is almost impossible to be annoyed when skir	n rubs against skin.	ig new importance as the icon of a set of inter-relationships b	euveen me species and the multiverse.		
•	d get used to the new chaos.	faced with brutality.	• The number of social actants is enlarged in direct proportion to one's scenarios.		
	•One of the most important this	ngs is sympathy and respect in the v	var between our time and their time.		
lace to self.	vill vary with the time you encounter them in.				
Designers have become the reference point for the future.	Identifying patterns for the purpose of adventure, know	owledge gathering and re-a	rranging the basis for time/space.		
timate measure of success is creating more options which lead to c	hanging behavior.	• Material pleasures and possibilitie	es that become palpable through the intensity of knowledge work		
	• A well-planned life should have an effective climax.	•			
eople and their extensions give an order to thoughts and worlds.	• Be a small mobile hyper-intelligent unit.	H	er design for living: the stress lines made visible.		
the least possible area. • The pessimism over the future of the world comes from confusion between civilization and sec		hen we have a vision, we don't have	time for terror.		