

Chapter 2

Art-Itecture, Participation and Systemic Design

“ecology is about coexistence thought as widely and as deeply as possible” (morton)

So how do we coexist?

In this chapter I will present the philosophy that has guide my work and practice. I was introduced to Continental Philosophy while working on the Parc de la Villette Installation in Paris. 1992. I met Manuel Delanda in 1996 at the Oslo Cyborg Conference and began a deep study and application of Non-Linearity and Self-Organized systems in my Art, Music and Architecture. The results are the projects below.

Community Social Sustainable Art Practice

Interdisciplinary/ Participation / Improvisation

Begin Here!



Parc de la Villette Paris France 1992

500 meter installation to trigger Event Architecture & Social Sustainability

Fretex Creative Cut-Up Fashion



How to Re-Cycle a Re-Cycled House to create a Re-Fashion.

**SELF-ORGANIZATION FASHION
FROM CONSUMER TO PRODUCER TRANSFORMER .**



**OMSTILLING THEATER RISØR DANCE FESTIVAL
SPELL OMSTILLING (CHANGE) AS MANY WAYS POSSIBLE**

The Eye

Now Distant away as hills
images of round forms
whole blankets of shadows
move in with a single cloud
It is here I dream
Wonder

as any nomad crossing the mirage of life
reflections of moments
faces
Ideas
all move distant before me
like a cinema
I am the eye
the house
the film the screen
The motion of life is me
the image upon the screen is my reflection
from the mirrored reflections of life

For it is here life lives
born
reborn

the day dream is the creator
the vision is the pure film of living
My mind uncoils Reels
as light exposes new images
new dreams
yet not dreams
for I see the dance on the hills
the shadow is the curtain for new scenes
I wonder deep into the airs
into the inside of being
Here is the sacred magic
all words are digested and mocked
Then essence of flying
is the eye feeling the wing of the bird
with that I am alight
deeply moving
through the black and white
silver shadow
The wings hold my glide
I fly with the song of the hills
So it is

I am involved with the dream
the unlimited undisciplined
moments of the truth

Phase Space is an Algorithm fostering Sustainability

Our modern society has failed itself because it did not understand non-linear links. Phase Space.

We go to the shop to buy food. They ask, do you want a plastic bag, yes please. You put the food in the plastic bag and Drive (co2) home. You eat the food and throw away the food in the plastic bag. It ends up in the dump or sea as waste. (nano plastics) It enters your food chain. You eat the fish (worm /tomato) and you go back again to the shop and buy the fish and eat it. Recycle! You have eaten the plastic bag. You are not trained to see the non-linear link or the Phase Space. Welcome to the linear pandemic consumer Cycle.

The ancient heritage farm understood the Non-linear Link. Why did they get it? Because they were like the Bee pollinating. They did not go on vacation and separate work from food, from time, from money, from living. They acted and invented. They lived in Phase Space, not in an isolated, insolated, linear space. When they acted and invented it was to link to the link. (parts to the unlike parts) That is what intelligence is. An organic swarm. The intuitive link. Not the Suicide 1D link. When you are sick you cannot see the link. You are put in isolation. Psychosis. The Bee is linked to the Air ways and the flower garden. Unlike things and inclusive Phase Space. That is what you call complex heterogeneity.

Become a Bee today when you map today. This is called Stigmergy

21st Strategy for Art& Architecture Randy Naylor 2019

My Studies of Manuel Delanda and Michael Serres

How to create a contemporary Art and Architecture strategy and creative philosophy to challenge Big Data, Algorithms, Robots and Climate Change disruptions.

Big Data is a Mapping strategy developed by Tech Industries to reap commercial benefits from the unaware consumers. FaceBook pretends to be a free service where in fact it is a mapping system that sells your personal data (Likes) to consumer companies at high profits. This is the Exploitation of the unaware consumer.

Big Data develops algorithms to standardize consumer buying patterns and decide what you buy. The algorithms are designed to collect information and manipulate buying patterns. They pretend to give a range of choices, where in fact the opposite occurs. Your choices are narrowed down to what the algorithm sorts out and manipulates to sell and this becomes a distribution monopoly for the Tech Industries. The Tech Industry practice income distribution disruption as they create a pyramid business model.

The 21 Strategy for Art&Architecture is one of Connectivity. How through inclusive connectivity a sustainable and creative environment will foster. This is a strategy base on the assemblage of the Parts vs the Whole. The Parts are Relational and Responsive and connect through Self-Organization and environmental sensitivity and awareness.

The Environmental algorithm is completely opposite of the Digital algorithm. The environmental algorithm is Tactile and Cosmic. The algorithm was first derived in the 9th century by the mathematician Muhannad ibn Musa al-khwarzmi. It is non-anthropocentric as it includes all that is living. The environmental algorithm is non-linear and will trigger the unknown. It was used to measure the ebb&flow of the Nile river. The digital algorithm is

designed to be exclusive and selective. “AI is not a tool, it is an Agent. It should be called Alien Intelligence.” (Harari)

Contemporary ART&Architecture



ArtNode where you are the Map. “A good designer creates a design that makes you a good designer.”

Art Node is an Interdisciplinary Art&Architecture Template that Triggers non-linear Connectivity Action and Invention. ArtNode is Environmental, Cosmic and Inclusive. ”A good designer creates a design that makes you a good designer.” ArtNode is an environmental algorithm that Triggers and Attracts the stakeholder to interact and participate in complex environmental decision, social relations and cultural heritage

The challenge in the 21st Century is to create Templates that feature Connectivity and Relational designs. To accomplish this challenge, future designs will have to be Interdisciplinary, Non- linear and Inclusive. It will feature the connectivity and distribution of the parts to create new hybrids that are Organic, environmental friendly and have a symbolic relation

with Data that is Advisory and not a relationship where the Data Algorithm is executive. For example, an executive algorithm as a military intervention serves no humanity. It is a psychopathic Algorithm. A killer machine.

Future Art&Architecture features the integrity of Connectivity.

May 7, 2019 Don't Hold the Ball Stupid. The Quasi-Object by Michel Serres. The Ball is not an object until it is set in Play. It goes from Quasi-Object (just a ball) to an Object like a football in Play. It becomes a Node. (Art Node) How to make the Relational Team, football team...

Theory of Corresponding Angles and the Pyramid

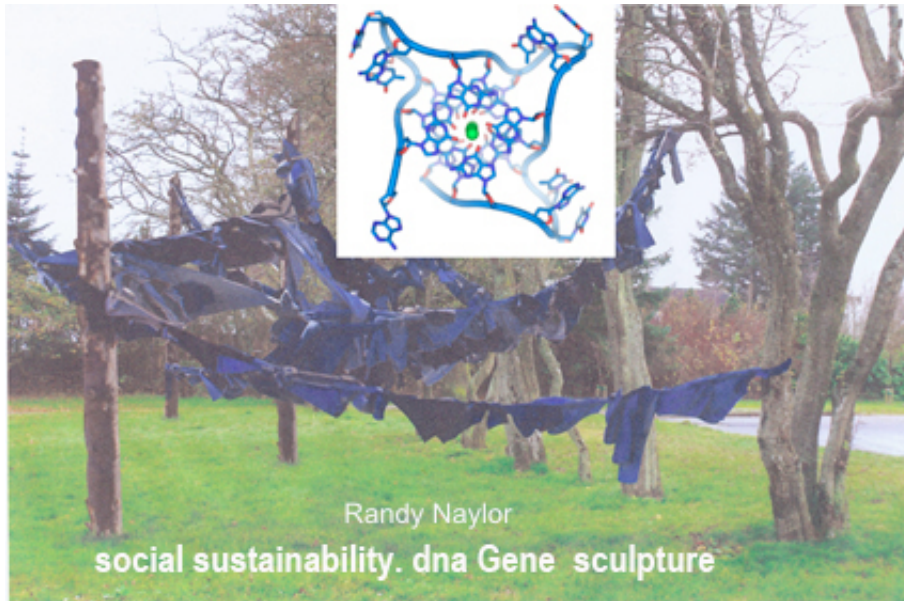
The Pyramid designed to reach the sky to meet the Gods. The skyscraper following suit. The rich man seeking atonement for his exploitations. Only the Gods forgive forget. Nils Bohr discovered the physics of the real Gods, Particle Matters. He keenly reversed the Pyramid. Now it is bottom up and a self-organized democracy wearing green vests in Paris. The Theory of Corresponding Angles flows. No place for the rich man to hide and seek.

Michel Serres book 5 Sens is to know thy self in the Relational. The wind carries the scent, the touch fingers the guitar, the taste is the nutrition, the smell awakens the mind, the ear sings the song. The eye reflects the mountains. This is the environmental response, reciprocal, relation.

The Social Communication Ball. How things Respond and Relate Together. Then it becomes the Multiple. The Anthropocene is not Relational. It is ME, Me ,Me. It is the Existential. The Relational is Extended, beyond the You. Beyond the Me, Into the Air, Land and Sea.

The Multiplicity: Morphogenesis Process / Form Generation / Dynamics / Hybrids/

"Multiplicities specify the structure of spaces of possibilities, spaces which in turn, explain the regularities exhibited by morphogenetic processes" (p. 10 Intensive Science and Virtual Philosophy, Manuel DeLanda)



"Multiplicities give form to processes, not to the final product, so that the end results of processes realizing the same multiplicity may be highly dissimilar from each other." P22 ibid

Art Node is "the structure of space of possibilities" a Multiplicity where Form Generation, morphogenetic processes and the "surface of Space is Space in itself" or when you become the map.

Delueze speaks not of Realization but of Actualization (p.33)

"The relation of the parts to whole is casual: the whole emerges from the casual interactions between the component parts." (P.46)

Trigger: Tern describing a system in which a relatively small input turns on a relatively Large output, the magnitude of which is unrelated to the magnitude of the input.

Attractor: An attractor is a set of numerical calculations toward which a system tends to evolve. Attractors are portions or subjects of the Phase Space of a dynamical system. Simple geometric subsets of te phase space like Points, Lines, Surfaces.

Strange Attractors: A Strange Attractor is chaotic ,exhibiting sensitive dependence on initial conditions.

FALSE PARTICIPATION AND ALGORITHMS:

The digital "Like" gives the illusion of Participation. The algorithm has mapped a serial number of characteristics that is a false pattern and presents them as a "truth"

Sandbox theory as an example of False Participation: One designs a limited square space, fill with sand and expect the children to confine and play within that dictated space. The result is that the children reject the limited space, throw the sand out of box. The adults then throw the sand back into the box. When I designed the playground, I simply dumped a truckload of sand into the box, covering all of the space and the children played without protest and adult surveillance.

Template vs Program The traditional architectural response to drive a project/design was to design a Program. A program that would complement the design of the building or enhance the design of the building.... Self-Organization and the replacement of the Template (vs Program) of a Space for Action&Invention creates new conditions for the Multiplicity and Trans-Disciplinary TEMPLATE.



PHASE SPACE

Phase Space will have the following characteristics

DETERRIORITALIZATION –COMPLEX HETEROGENEITY –
INCLUSION- EMERGENT- SELF-ORGANIZATION-
ADAPATABLE –DISTRIBUTION -MULTIPLICITY

Phase Space has a more complex distribution of topological invariants (Attractors)

New Look Into Mapping

The digital Mapping conquest represented by Google, Apple, Amazon, MicroSoft and FaceBook creates a new challenge. How do we combat and contain the Digital Algorithm Mapping Theater. It is a military style invasion and political digital dictatorship.

A New Look into mapping is an Ecological exercise. The original algorithm was created in Egypt to measure the ebb and flow of the Nile River to determine land distribution. The flooding of the Nile was a natural weather related yearly occurrence. An adaptable geometry was invented to create land value and measurement. A New Look into Mapping returns us to the non-linear and Emergent properties of the original Algorithm. This is a mapping that is active and based on the organic distribution of parts. Unlike the digital mapping that tries to create categories and Eminence. The Ecological mapping is a Map were you become the Map. You are not Mapped. You become a part of a healthy distribution.



ZERO FEEDBACK LOOP March 2020

The Zero Feedback Loop is a Multiplicity, an Assemblage. As in opposition to a Binary. The Binary is an Abstraction of choosing between two things, a positive and a negative. (Up-Down) (Right-Wrong) (Yes-No) statements.

The binary system needs a positive or negative feed back to function. So we move into the territory of the Digital Algorithm and its mapping and Surveillance system. The mapping is based on “Likes” (FB) and other choices that you make on your Data Profile. This is a feed back loop that the Algorithm uses to construct a profile and Map for you.

The Zero Feed back is a Multiplicity, a complex heterogenic non-map, a Topology. You are the map, and your choices are too complex to make a simple abstraction. Manuel De Landa calls this the “relations of interiority” where the “component Parts are constituted by the relations they have to the other parts in the Whole.”

Michel Serres would call this an Aggregate. He describes this as Turbulence and Noise and a Chaos. “ The Twisting smoke, liquids, 2 a furry of wind, the clouds overhead..” Otherwise, they cannot be mapped, because they are a singularity.





Chair Exchange Brevik Park Stavanger Sitting with your Neighbor



Peak Oil to Knowledge Applied Energy Plan (KAEP) PEAK Spelled backwards



Organic Fruit Tree Garden Tou Scene

Tou Camp 2011 Bio Remediation Tou Scene



Foto Line Skap 10 Mandal 136 meters Skap 10



Public Foto Project Past .Present. Future

Public Mapping Mandal

