

# ~Bricoleur planétaire ~

## ~ Planetary Bricolage ~

The importance, & indeed necessity, of our becoming  
Fully Human before we move to become Transhuman  
& loose our fully human opportunity

*The Personal is Planetary*

Presentation by: Paul Wildman [paul@kalgrove.com.au](mailto:paul@kalgrove.com.au) 11-19<sup>th</sup> May  
2017 Melbourne in conjunction with Daryl Taylor and Serenity Hill







***What then is Bricolage?*** (B from French means ‘tinkerer’) is about the design and use of local/indigenous human ingenuity in a ‘crafty’ construction made of whatever materials are at hand; something created from a variety of available things – a Jack or Jill of all trades and master of some!!

A person/craftsperson/design/system who/which actions a *logic base* that is comfortable with unfamiliar realms and emergent situations and who is prepared to try/mix’n’match various options out, using *safe-fail rather than fail-safe*, until a suitable design emerges, such a form of praxis includes design, fabrication & use of both the Project, & the tools for the job at hand.

Bricolage is two tools in one 1 for analysis and 1 for synthesis AAA – the Bricoleur/hermeneutic learning circle so to speak

In *Planetary Bricolage* we move this process to a planetary stage.

Tool in the sense of ***Techneque*** (tool as extension of the human) rather than ***Technique*** (human as extension of the tool) an absolutely crucial nuance

## TOOLS

SEAN = PURPLE

SAM = GREEN

DANI = PINK / RED

CLARE = BLUE

Benji, pepe + Mo = labelled

Our tools are an extension  
of our bodies ☺ PLEASE  
return them to their box/  
bag, love them + tell us  
if they break... ♡

TRY KEEP THIS SPACE

TIDY!

Batteries dead? Charge! ♡

Don't know how to use? Ask!

DON'T KNOW WHERE  
TOOLS GO? Put them on table  
↓



*questions  
and ideas*



*aspirations*



relationships  
with other  
people



**ability to take  
or influence  
action**





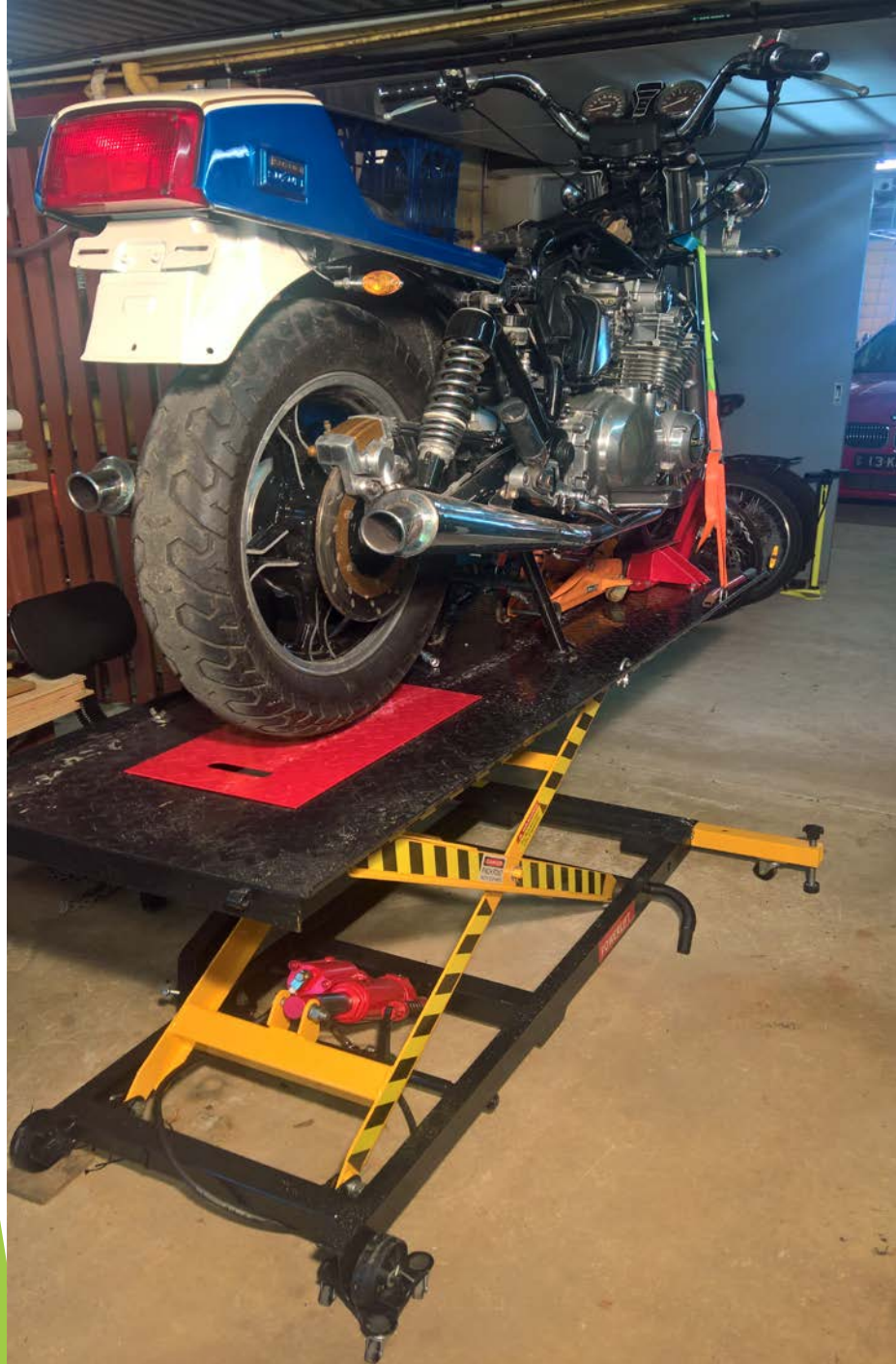
Chagall the Bricoleur ∞ Artist ∞ Craftist



# Attributes of the Planetary Bricoleur (PB)

- ▶ Bricoleur ∞ Bush Mechanic ∞ Artificer
- ▶ 16 year Research Project avail Global Commons [www.craftersconnect.com](http://www.craftersconnect.com) inc. working with a half dozen Bush Mechanics, making a boat; historic motor cycle; CED, and BioChar Action Learning Circles & taking this as an Action Research project & publishing all this on the global commons in the public domain
- ▶ Grounded theory→6 common principles of the Bush Mechanic∞Artificer∞Bricoleur:
- ▶ Exemplar Project, Inner∞Outer synergy, Social Holon, Planetary Problematique, system∞subsystem synergy (the parts fit), Lived life learning

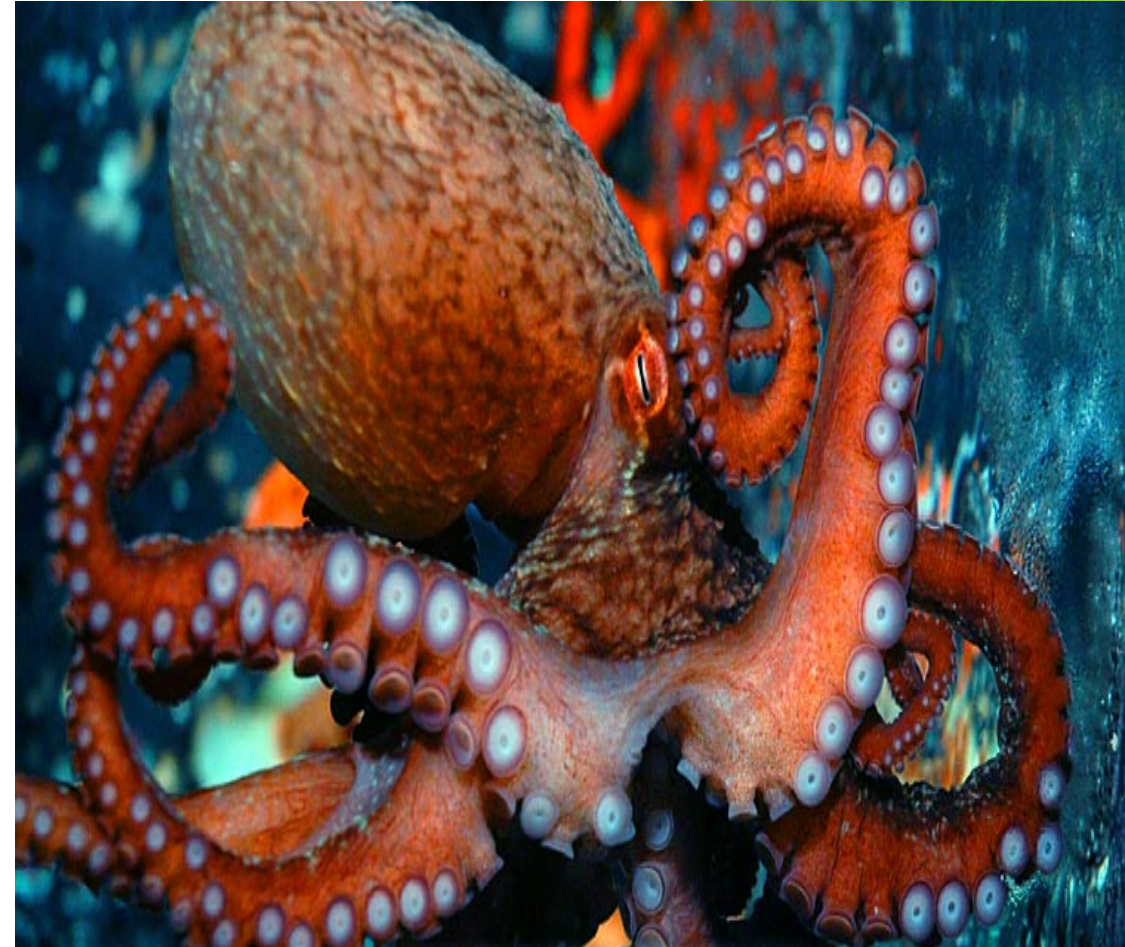






# Attributes of the Planetary Bricoleur (PB)

- ▶ Chiro drove Cogno not VV e.g. Piltdown Man story
- ▶ In a macro sense Nature is Bricoleur par excellence and in PB we have a deep & symbiotic relationship (after Lynn Margulis), read healthy, relationship to Nature AND thereby to & within ourselves
- ▶ Our Homo Chiro version is Cultural Farming/Framing which seeks to address our Western Nature/Culture Divide (Derrida and Levi-Strauss)
- ▶ Habitat and Ikea
- ▶ On land we call this the 'strategy of the spider
- ▶ Indeed we need to see ourselves as *Homo Chiro* i.e. with brainy hands & hearts like the Octopus



**Applying the principles of Personal B to a Planetary B scale** will inc:

Crazy Ape - Nobel prize winner Szent-Gyorgyi, A. (1970), Future of Work, Pedagogy (Kids & Adults Learning), Antidote, CRAFT, Hand Crafted Life, Re-crossing the first Digital Divide, Retro-virus, Singularity, TransHumanism, AI Logic Base, M2M Governance, Planetary Problematique & Archaic Renaissance

Many sustainable change systems such as PermaCulture, TransitionTowns and BioChar, point to the need for 'hands on' reuse-repair-recycle-repurpose yet PB is Missing In Action in many of these philosophies.

PB is not MIA in indigenous cultures which in turn are MIA in our Western esp. Anglo cultures



Applying the principles of Personal B to a Planetary B scale will inc:

B is ever present with those living in deep poverty with the grey market

PB is not 'yet another Grand Narrative' it is rather an interstice gaggle of bottom up collaborative lived life narratives about practical hope

Invisible to, and even ridiculed by, the mainstream status quo, except when it bites back. This will take '000's hours to gain manual dexterity and is not just another plug and play app!!

Indeed *another bios chip, another set of glasses* to help us see, & value, these gaps & join them into what was, isn't, and could yet be our peoples rainbow (H/O)







Chagall the Bricoleur ∞ Artist ∞ Craftist









## *Where then may we see the Bricoleur today?*

We see the PB today in *shards* – pieces in various arenas such as:  
In contention with the State as per farmers in Nebraska are taking John Deere to court over the Right 2 Bricolage i.e. the Right to Repair. Apple.  
Without the R2B next to be genetically modified by TH from we become *Serfs of Capital* - the corporate dark ages.

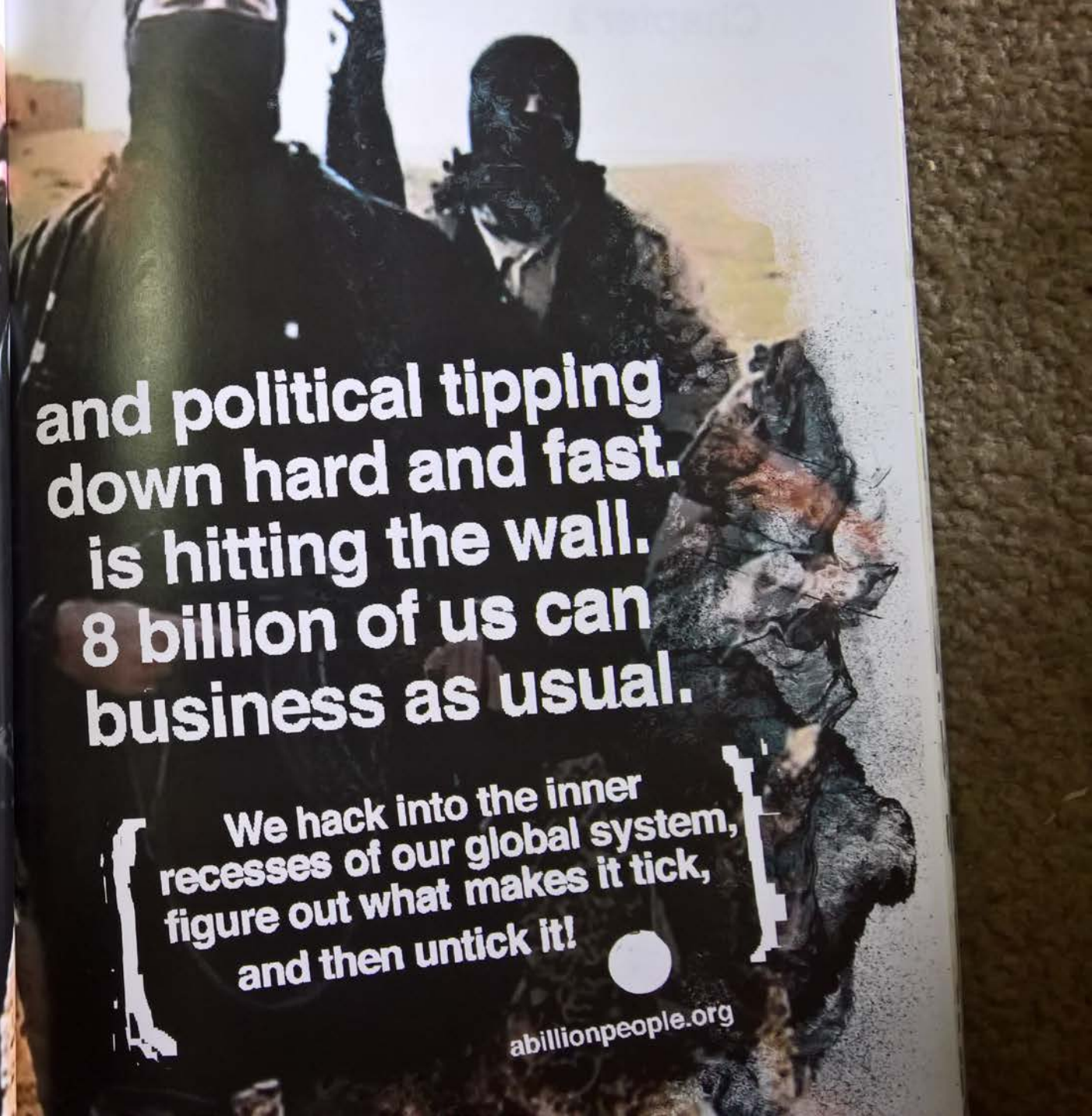
DIY', 'DIO', Bush Mechanics, Artificers, 'Prime'atives/P rimeactives', financial hackers, Prepper's, Doomers, Communalists, Waste Miners, Wilders, poly-disciplinary bricoleur academia, Survivalists, Hobbyists/Jobbyists (e.g. restoration of old cars and motorcycles), Kitchen Crafters, Seam'sters, Gardner's, Retroists, Prosumers, Co-ops, Intentional Communities, PB World Service, Hacktivists, and Mutual Aid groups etc.  
Ultimately PB as convivial Service to Gaia





**Hey,**

**The geo, techno, eco  
points are coming  
Modern civilization  
There is no way  
continue doing**



**and political tipping  
down hard and fast.  
is hitting the wall.  
8 billion of us can  
business as usual.**

**We hack into the inner  
recesses of our global system,  
figure out what makes it tick,  
and then untick it!**

[abillionpeople.org](http://abillionpeople.org)





# Hackerspace



What my friends think we do



What my mom thinks we do



What society thinks we do



What our neighbors think we do



What I think we do



What we actually do

*Where else then may we see the Bricoleur today?* We see the PB today in *shards* - pieces in various arenas such as:

Inversely we see aspects of the Bricoleur in ISIS activities, Vietcong insurgency, computer gaming and Transhumanist eugenics.













## *How far back does the Bricoleur go?*

First there were signs, then cave etchings, then cave paintings with colour & all with the same tools that made food and war. We often forget that - all that happened @ Lascaux Cave 15,000 years Before Text (BT) & thus 20,000 years BP other cave paintings in Europe and esp. Australia and etching go back at least another 10,000years



As Pablo Picasso said about modern art after seeing the art in Lascaux Cave in France, *We have invented nothing new*



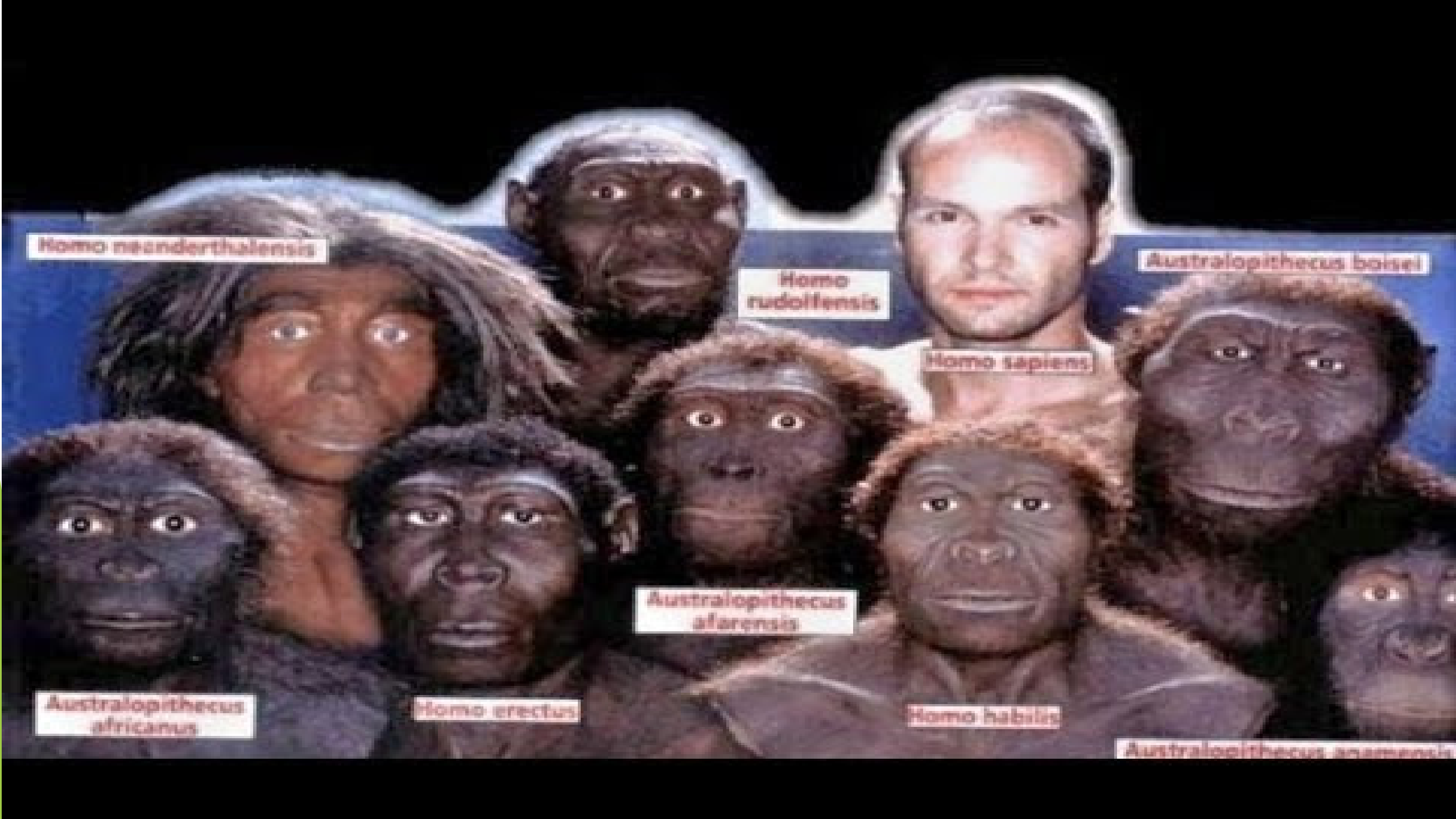
## *Healing our Ancestral Divide*

Jung said, 'our whole evolutionary background has not yet caught up' with us, in fact 'We are very far from having finished completely with the middle ages, classical antiquity, and primitivity i.e. the archaic, as our modern psyches pretend we have'. This ever widening gap between us and our ancestors is deeply concerning. Because we haven't been paying attention to our ancestors and consciously integrating them into our lives, their experiences have become a 'denied expression in life and therefore coalesce into a relatively autonomous 'splinter personality' with contrary tendencies in the unconscious' (Jung, 1983, p.442); they have in essence become a shadow aspect of who we are as individuals and as a collective.

Whether we realise it or not, we all are carrying our ancestors within us. Their hopes, dreams, fears and unanswered questions loom around us in the depths of our psyche and run through our very blood/epigenetics as it once did theirs. The disconnection between us and our direct lineages has created a wide gap, one in which our ancestors try to mend through activation of certain complexes and great stirrings in our shadow.

*Welcome to our archaic ancestors....our family*





Homo neanderthalensis

Homo rudolfensis

Homo sapiens

Australopithecus boisei

Australopithecus africanus

Homo erectus

Australopithecus afarensis

Homo habilis

Australopithecus anamensis

## *How then may we see the Bricoleur today?*

In PB, *the cracks, cuts and sutures of research are left visible*; there is no smoothing over or blending of the works raw data into a homogenous representation – the improvisation of *montage* and *pentimento* like jazz, is respected not rubbed out – and archaic modern *guerrilla culture jamming* can become a future that critiques the present in a context of *Collaborative Practical Hope*. A contention, if I may, between two logic bases a Creative i.e. Syntropic LB such as Nature or our present Destructive Contemporary /Entropic LB – for instance as outlined in our PB Manifesto. The Human ‘Right to Bricoleur’ for me also means ‘Responsibility to Bricolage’ & ‘deep play’, ‘jobby’ or ‘plerk’ – what this trip is about. So societal bricolage can transform our approach to Climate Change/ Mental Health/Children’s Play etc.

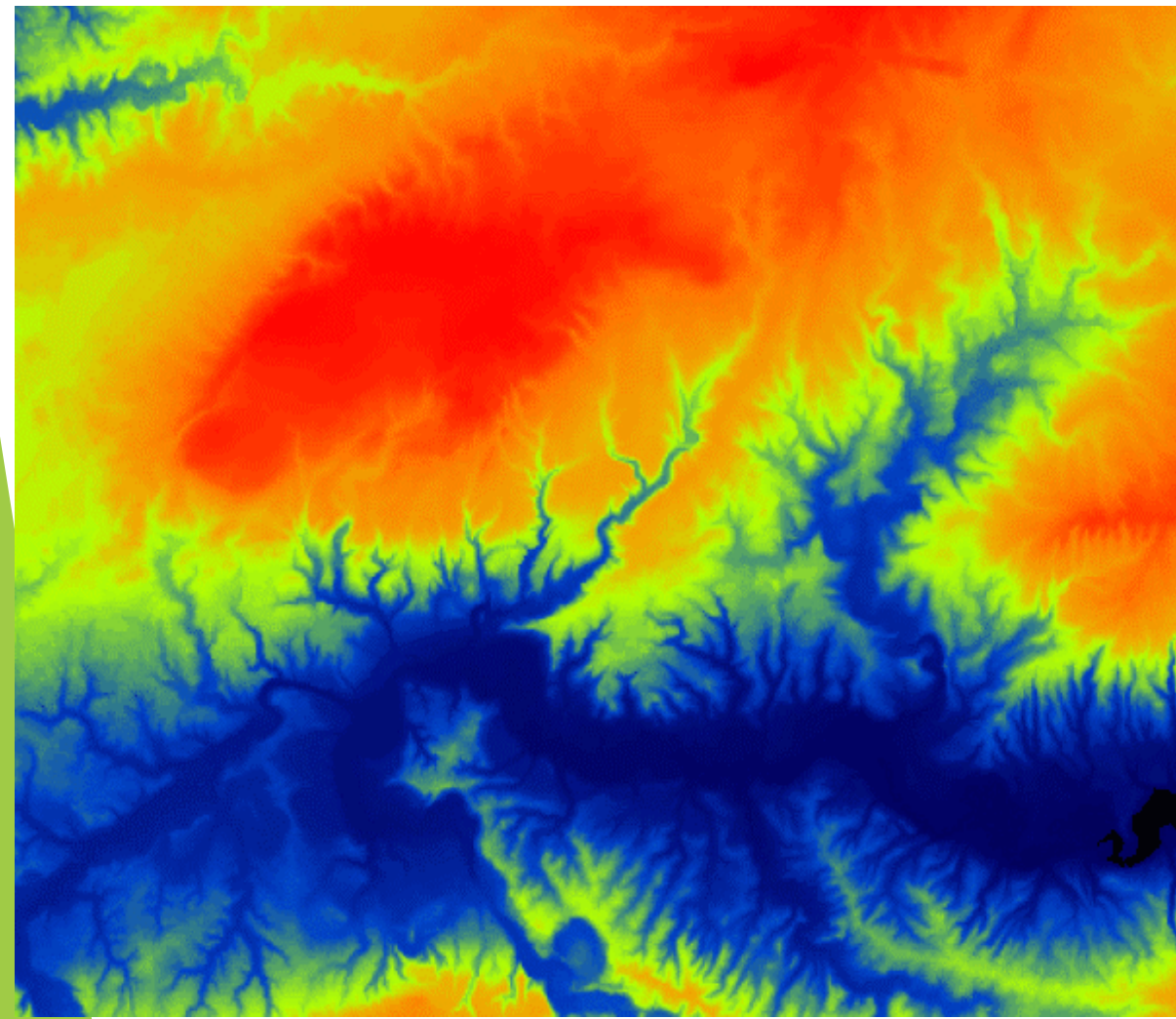


- **Kintsugi** (golden joinery, the art of broken pieces or golden repair) is the centuries-old Japanese art of fixing broken pottery with a special lacquer dusted with powdered gold, silver, or platinum. Beautiful seams of gold glint in the cracks of ceramic ware, giving a unique appearance to the piece. As a philosophy, **kintsugi** links to the Japanese philosophy of **wabi-sabi**, embracing the flawed or imperfect i.e. us.

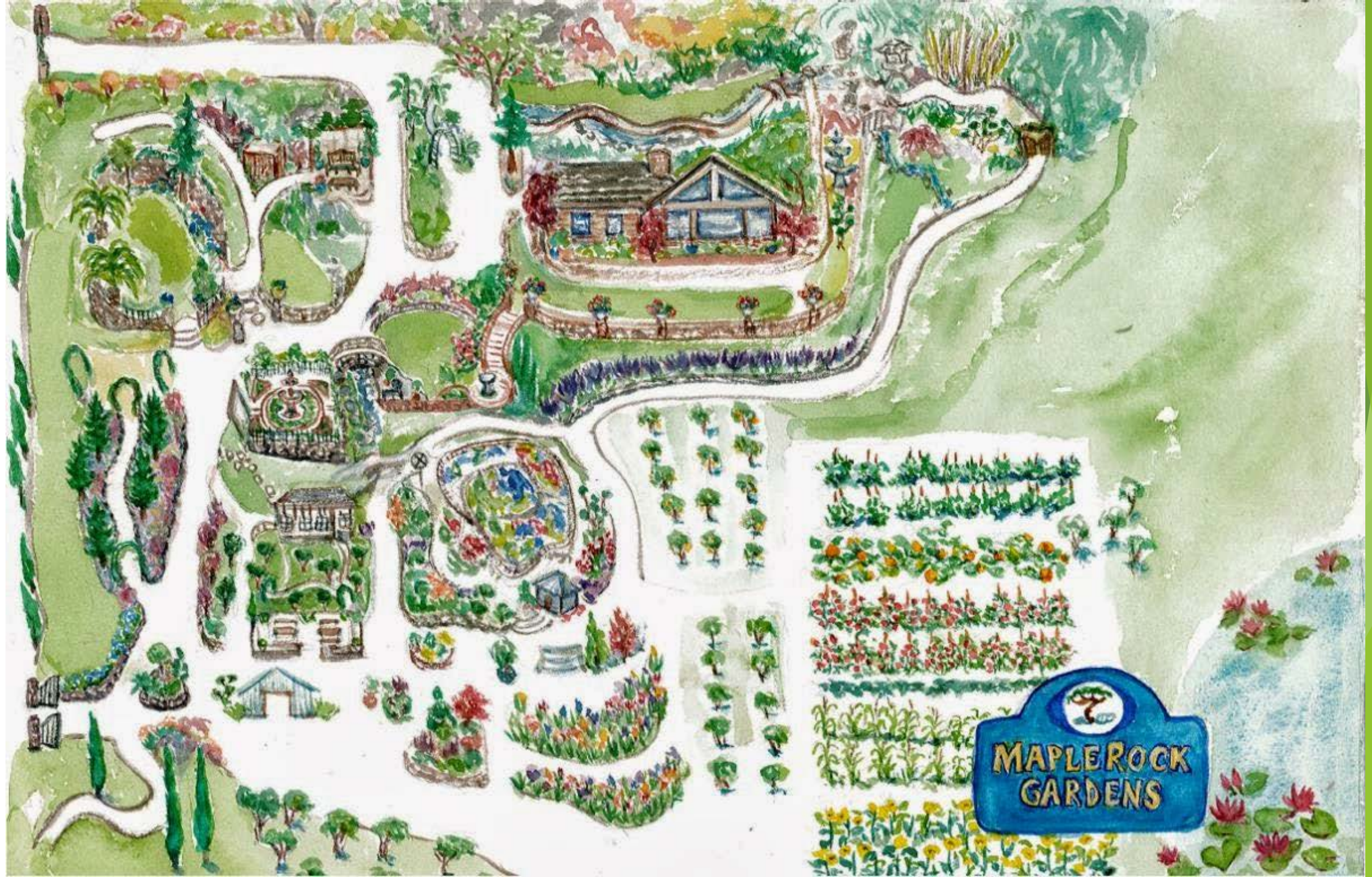




**Colour Language:** Fractal+3D+history=syntropic holographic living process  
A poetic ecology - researching from within a living system - *I am therefore I think* - **Participative Consciousness** cp. our present Western Dissociative  
C. NB: Language is another expression for *Logic Base*.





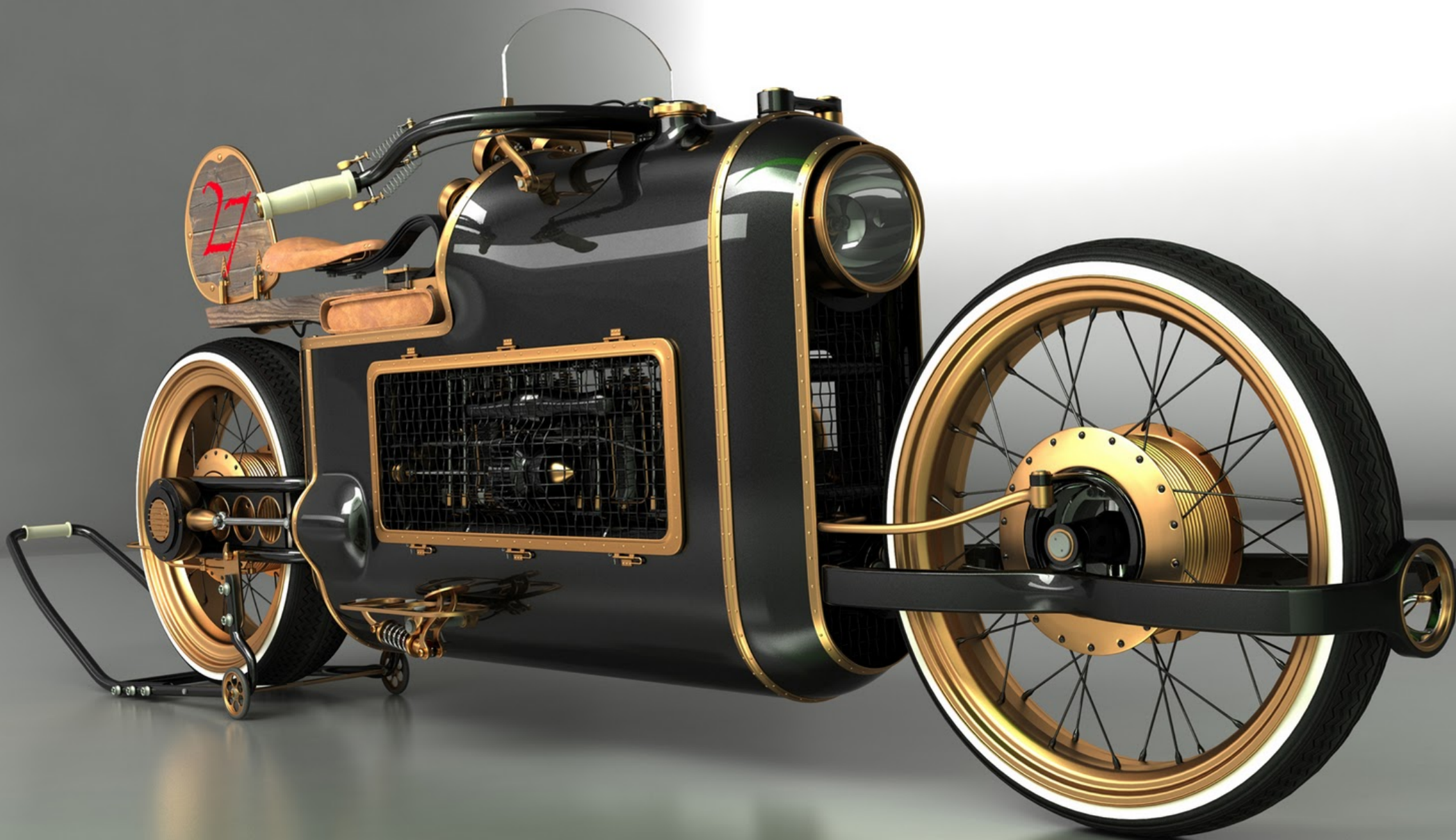


  
**MAPLEROCK  
GARDENS**









<http://solifdesign.blogspot.com>













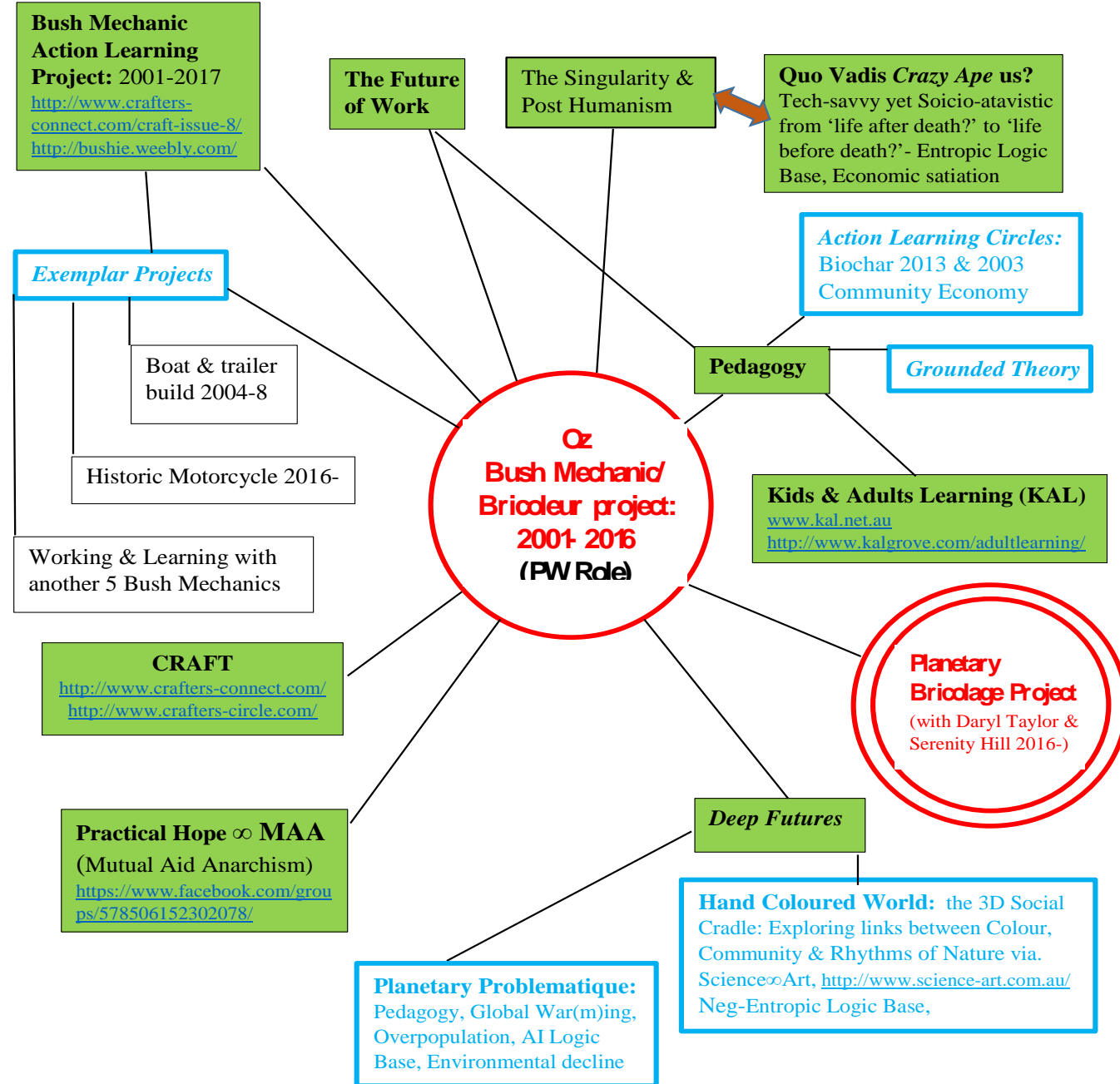








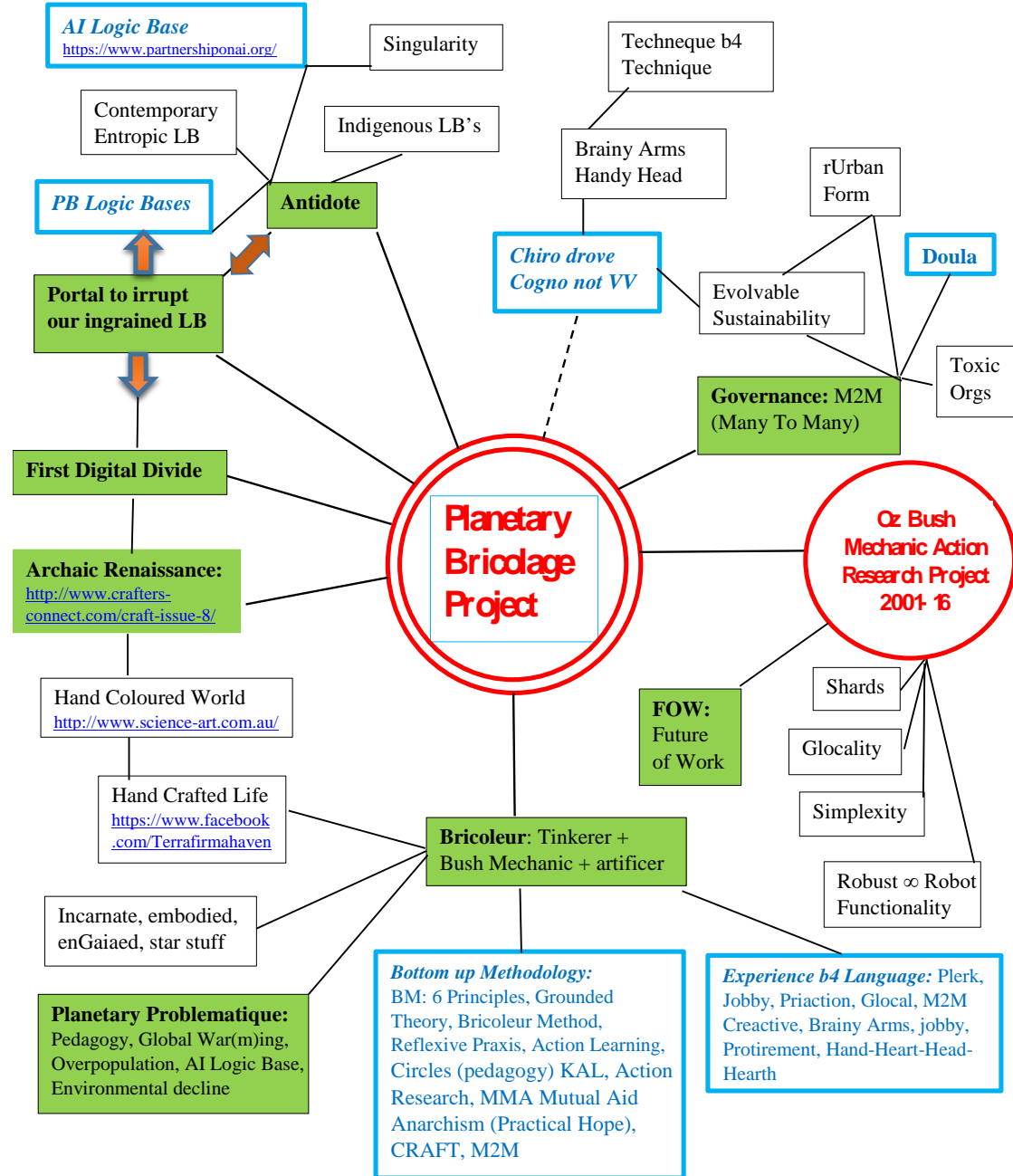




Source: P Wildman V5 23-04-2017. NB: Unless otherwise indicated lines indicate a two way relationship.

Grounded/Systems Theory levels: ○ = L1;   = L2;   = L3; L4 =

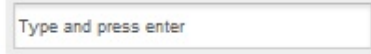




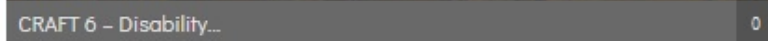
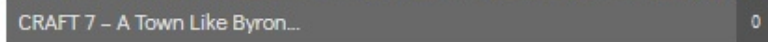
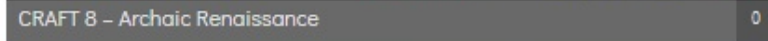
Source: P Wildman V5 23-04-2017. NB: Unless otherwise indicated lines indicate a two way relationship.

Grounded/Systems Theory levels: ○ = L1; ■ = L2; □ = L3, L4 = □

# Community Resilience through Artificering for Futures Transitions

[HOME +](#)

- o CRAFT 9 – The Doula as a modality for community facilitation
- o CRAFT 8 – Archaic Renaissance
- o CRAFT 7 – A Town Like Byron (Bay)
- o CRAFT 6 – Disability Accessibility





<http://www.crafters-connect.com/craft-issue-8/>

## CRAFT 8 – Archaic Renaissance

POSTED Jun 5th, 2015 AUTHOR admin DISCUSS No Comments CATEGORY CAT2

### CRAFT on the Artificer

Issue 8: June 2015

Dear CRAFT Adventurer: Please ensure you close each exhibit before opening another.

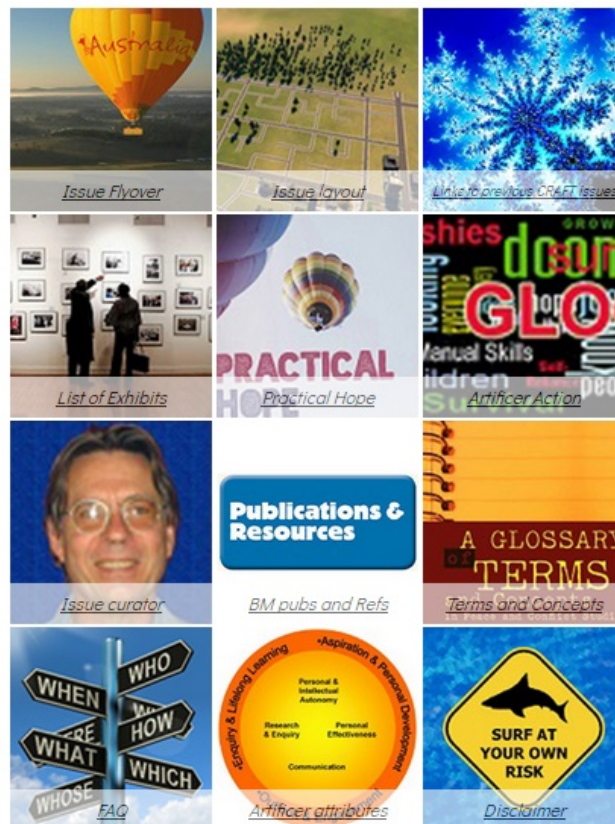
Promote this issue: <http://www.crafters-connect.com/craft-issue-8>

Promote this issue with Promotional Flyer: <http://www.crafters-connect.com/wp-content/uploads/2015/06/Craft-8-Issue-Flyover2.pdf>

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OLDER NEWER

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#### ARRANGE WITH US

Publications  
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Future Issues: economics for the future, turning suburbs into communities, greater suburban densities, and the drug rip off i.e. big pharma

Key Words: participation, resilience self-understanding, power, sustainability, and local government

#### Previous Issues:

Issue 7: A Town Like Byron  
Issue 6: Disability Accessibility  
Issue 5: Letters to my Brother  
Issue 4: Transhumanism  
Issue 3: Brisbane radical movements - Parts 1 and 2 combined  
Issue 2: Brisbane radical movements - Part1  
Issue 1: Biochar (updated 06-10-2014)

Online discussion group CRAFTy-eXCHANGE  
Click [here](#) to sign up and exchange your thoughts on this issue. The discussion group is open to everyone.

#### NEWS

If you would like to prepare your own issue of the eZine as guest editor, please contact the publisher.

CRAFT: RSS.

# First Digital Divide AI Logic Base

Knock! knock! Late last year (Oct 2016), Facebook, Amazon, Microsoft and Google formed a group called *Partnership on AI*, a not-for-profit that plans to formulate best practices in an AI LB

<http://www.abc.net.au/.../artificial-intelligence-com.../8440358>

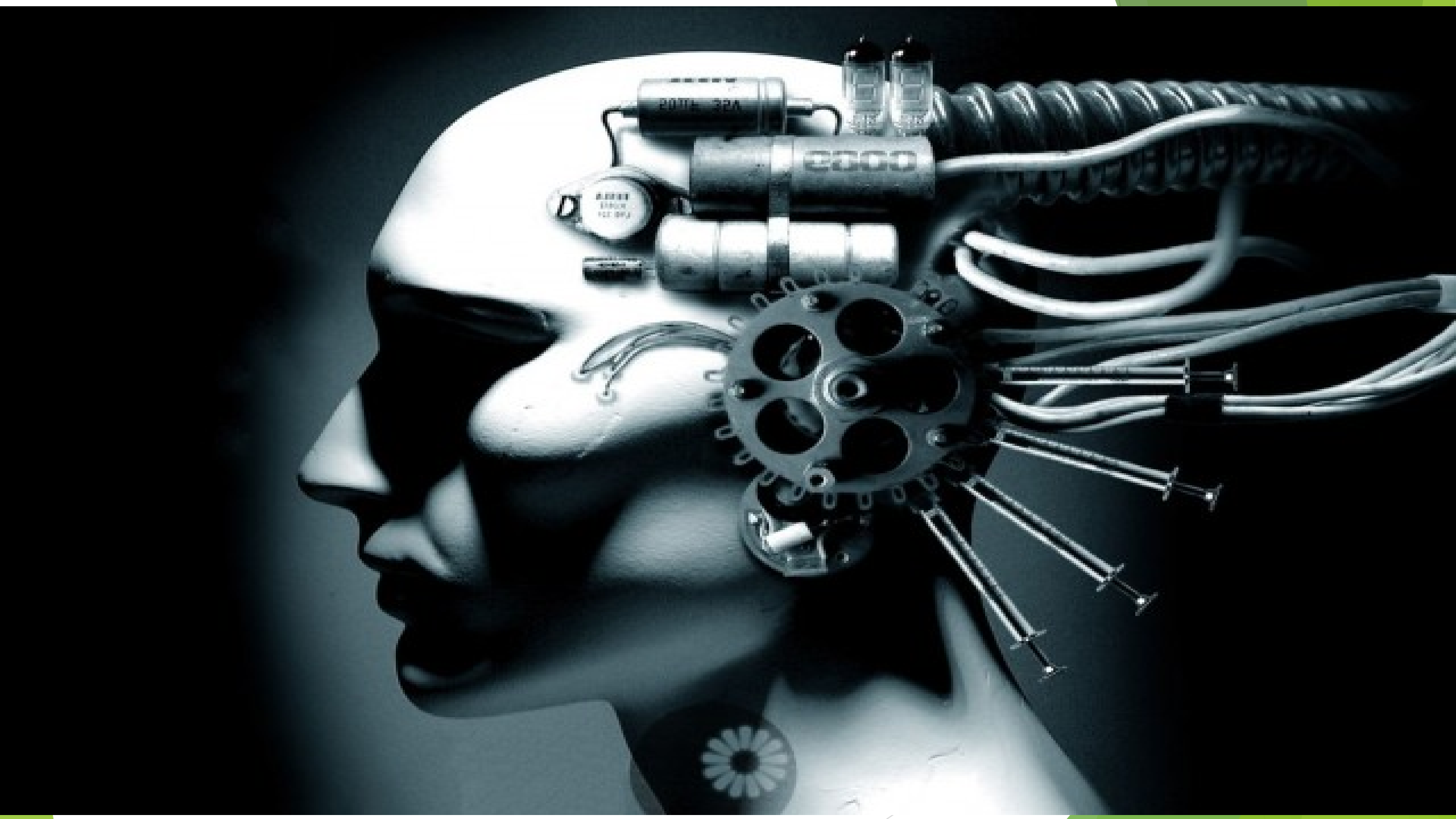
Our Lebensart – way of life (not Lebensstil – lifestyle or Lebensraum – no more of that!) as part of our Weltanschauung (World View) the Ground of Being (Grund des Seins) – fully human Global Commons logic base).



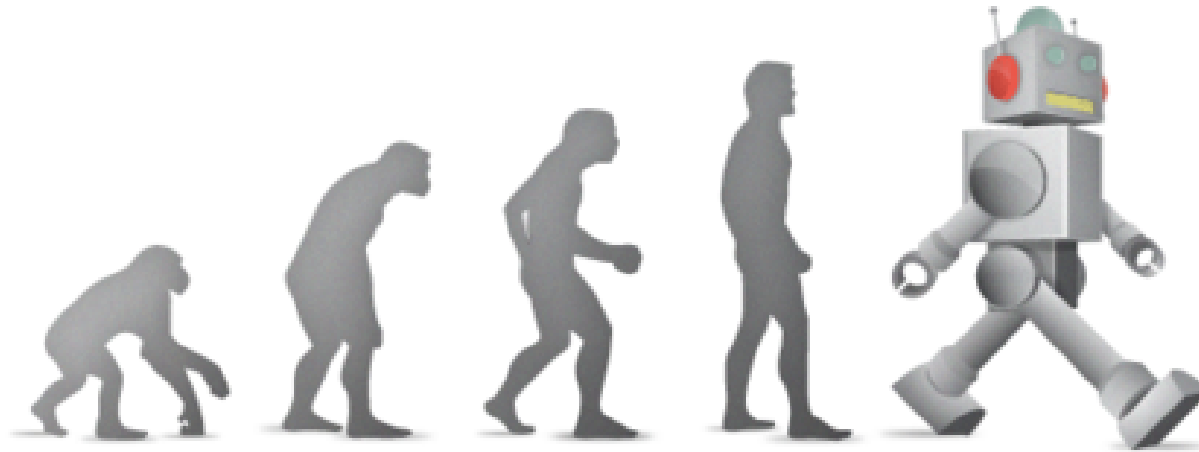
Folks the AI Logikbasis is being written *as we meet* where is ours? Our retro virus, our social cradle LB. PB can provide a re-newed 'ground of being/emergence', a doula space to assist the Fully Human to emerge as a key aspect of our Global Commons.











Man is an artifact designed for space travel. He is not designed to remain in his present biologic state any more than a tadpole is designed to remain a tadpole

-William S. Burroughs

- ▶ **Logic Base:** then as used in the Planetary Bricolage series means *the application of Mathematical, Propositional and Predicate Logic's, to the formal relations between premises and propositions that form the conceptual structure of our Western Enlightenment culture.*
- ▶ **What then is our contemporary Logic Base?** Somewhat gruesomely, I suggest that it is likely to include esp. in Western Anglo countries:
  - 1 The world is a bad and dangerous place,
  - 2 (My) Might is (your) right,
  - 3 A saviour (Me/\$) is needed,
  - 4 Simplistic straight line either/or thinking is all that is required,
  - 5 Obedience to the centre is key,
  - 6 Violence by me on you/other is ok,
  - 7 Prejudice is necessary for my triumph,
  - 8 Our earth is dispensable,
  - 9 Exclusive self-interest is morally superior,
  - 10 Nation States are a supreme artifice to which everyone MUST belong and give allegiance to at birth,
  - 11 Arts and Crafts (humanities) are essentially worthless,
  - 12 Growth is Go(o)d,
  - 13 Technology trumps Nature.
  - 14 The 'other' is expendable



# ***PB Logic Base:***

***Four underlying processes:*** (PB (applying the six principles of Bricolage, AR (Archaic Renaissance), DP (Direct Participation) & DE (Deep Empathy)

## ***Attributes of PBLB:***

- 1 ***Participatory governance*** - Deep Participation & collaboration of M2M
- 2 Blending ***Agency with dexterity***, 3 ***technique before technique***,
- 4 A recognition that ***'hand-makes-head'*** i.e. 'chiro generated cogno' and
- 5 Incorporates ***robust functionality*** and ***Simplexity*** over complexity,
- 6 ***DIO Resilience*** esp. for youth inc. young men,
- 7 ***Learning by doing***: the curriculum from the lived life of the student
- 8 ***Evolvable sustainability*** - through practical creativity, community economy and harmonisation of diversity not centralisation of conformity,
- 9 ***Glocality***, 10 operates often beneath host systems' radar,
- 11 ***Politics of Peace*** inc. 12 A strong commitment to ***Power-with*** rather than Power-over governance





Thomas Berry calls us to *re-create to re-bricolage our relationship with Earth* –

through the  
'great work'  
our 'exemplar  
project' of  
re-inventing  
the human  
presence  
using a  
logic base  
that is  
mutually-  
enhancing  
and participatory with the Earth community.



# *When, then can our Bricoleur step forward?*

Interface between Arts and crafts

Social Dislocation

Genuine Eco-village construction & ops

Climate emergency

Economic crash

Academic orphan - trans/poly disciplinary

Our inner bricoleur - gardening/shed/farm

Our own (family/community) play-tank



# *Critiques of our Bricoleur*

Same as, If only, Yes but....

Techno Determinism-momentum

Not sexy - No follow-on market

Anti progressive

Marxist - placating the people

Anarcho primitivist

Teleology

False concreteness - cant upscale - naive

## *How can you become involved in PB?*

- ▶ 1. *Re-joining the dots - shards of the gaps* - through a syntropic PB Logic Base in a re-new-ed form of Global Commons
- ▶ 2. *Independent self-taught study program* e.g. a sub-versity, emergence college etc.
- ▶ 3. *Learning-by-Doing* (pedagogy; bricoleur play, play for kids P4K and learning circles for adults)
- ▶ 4. *Maintain a praxis focus*: (4a) Support Group web based such as Hot Futures, (4b) PB app for rapid lateral sharing of PB projects, (4c) More structured and historical PB project/Archaic Renaissance clearing house, (4d) Bush-Mechanics Hall of Fame, (4e) Craft Museum, (4f) contribute to our upcoming CRAFT eZine issue on PB, (4g) help set up a PB World Service



- ▶ 5. Become an *un-project*- a post NGO-NGO incorporating these points (participatory/Sociocratic Governance, social innovation)
- ▶ 6. Link to *autonomous affinity projects*  
Independent/doula/intervolved with those who commit so similar praxis, e.g. PermaCulture, CRAFTy cp. TEDx, CRAFTy-eXCHANGE, TransitionTowns, BioChar, SuperAnnuation
- ▶ 7. Bring out your own inner Bricoleur – your human right to Bricoleur!
- ▶ 8. Overall context of an Archaic Renaissance as Pablo Picasso said about modern art after seeing the art in Lascaux Cave in France, *We have invented nothing new* (yet in *PB* I suggest we may at least seek to *re-invent something a-new* (PW))

~~Finis uno~~







# Healing our *Ancestral Divide*

Jung said, “our whole evolutionary background has not yet caught up” (p. 236) with us, in fact “We are very far from having finished completely with the middle ages, classical antiquity, and primitivity i.e. the archaic, as our modern psyches pretend we have” (p. 236). This ever widening gap between us and our ancestors is deeply concerning. Because we haven’t been paying attention to our ancestors and consciously integrating them into our lives, their experiences have become a “denied expression in life and therefore coalesce into a relatively autonomous ‘splinter personality’ with contrary tendencies in the unconscious” (Jung, 1983, p.442); they have in essence become a shadow aspect of who we are as individuals and as a collective.

Whether we realise it or not, we all are carrying our ancestors within us. Their hopes, dreams, fears and unanswered questions loom around us in the depths of our psyche and run through our very blood as it once did theirs. The disconnection between us and our direct lineages has created a wide gap, one in which our ancestors try to mend through activation of certain complexes and great stirrings in our shadow. This can cause enormous confusion to the person experiencing their ancestor’s shadows and complexes arising as their own or their own complexes and shadow being activated by their ancestors. Through bringing in this awareness however, we can explore conscious and creative ways to integrate these aspects into the Self which will not only help us to become more understanding of our own personal process, but can also lead to individuation. Welcome to our archaic ancestors.....



12 Commodification of human relations and indeed our planet is inevitable and good, 13 Free trade is a necessity, 14 Capital is free to roam the planet whereas Labour is padlocked to the Nation State,, 17 few to many (whereas democracy is many to few), 18 Centralisation of Control not Harmonisation of Diversity is the underlying principle in social policy, 20 Power over trumps power with, 21 Only the global, centrally (read US!) defined, news etc. matters the periphery & 'others' such as women, the indigenous, GLTI and local etc. are dispensable.

Source: In part drawn from <http://www.alternet.org/election-2016/trumps-worldview-mirrors-most-archaic-and-apocalyptic-christian-beliefs> - all this sounds like US Exceptionalism/President Trump's/NeoCon's philosophy doesn't it?

Inversely we see aspects of the Bricoleur in ISIS activities, computer gaming and Transhumanist eugenics.

10 Practices the *Politics of peace* which includes - (10a) operates often beneath host systems' radar, (10b) a strong commitment to *Power-with* rather than Power-over governance,

11 *Glocality* that is undertaking local project with global/ planetary impacts and vice versa yet always with local autonomy,

12 *Simplexity* - a practical intervolvement of simplicity and complexity with a recognition that change begins at, and depends on, the margins,

13 Holding the space for others - our *Doula* function,

14 *Becoming fully-human* (the 1<sup>st</sup> digital divide) before we become computerised trans-human (the 2<sup>nd</sup> dd) and ultimately disappear into our machines (3<sup>rd</sup> dd), and,

15 *Local attribute* - your (groups) culture, attribute & contribution inc. indigenous Logic Bases.



## The Philosophical Bricoleur - The:

- **Methodological bricoleur** is adept at performing a large number of diverse tasks, ranging from interviewing to intensive self-reflection and introspection.
- **Theoretical bricoleur** reads widely and is knowledgeable about the many interpretive paradigms that can be brought to any particular problem.
- **Researcher as bricoleur-theorist/practitioner** works between and within competing and overlapping perspectives and paradigms.
- **Interpretive bricoleur** understands that research is an interactive process shaped by his or her own personal history, biography, gender, social class, race, and ethnicity, and by those of the people in the setting.
- **Critical bricoleur** stresses the dialectical and hermeneutic nature of interdisciplinary inquiry, knowing that the boundaries that previously separated traditional disciplines no longer hold.
- **Political bricoleur** knows that science is power, for all research findings have political implications. There is no value-free science.
- **Narrative bricoleur** also knows that researchers all tell stories about the worlds they have studied. Thus the narratives, or stories, scientists tell are accounts couched and framed within specific storytelling traditions, often defined as paradigms.
- Product of the interpretive bricoleur's labour is a complex, quilt-like bricolage, a reflexive collage or montage - a set of fluid, interconnected images and representations. This interpretive structure is like a quilt, a performance text, a sequence of representations connecting the parts to the whole.
- **Source:** <http://www.culturalfarming.com/home/Bricolage.html> September 2008, *Cultural Farming: Bricolage, Surrealism, Parody* Holland Wilde

## ► Manifesto: Towards a PB Logic Base

### [A] Principles of PB:

1. *Four elements in designing a PB Project* (practical wisdom, right intention, creative synthesis, efficacious extension), 2. *Four processes in undertaking a PB project in any of these four elements*: (PB (applying the six principles of Bricolage (see below), AR (Archaic Renaissance), DP (Direct Participation) & DE (Deep Empathy)).

### ► [B] Attributes of PB - A PB project commits to these attributes:

1. *Learning by doing*: in education - the curriculum from the lived life of the student, 2. *Blending Agency with dexterity*, 3 A recognition that '*hand-made head*' i.e. '*chiro generated cogno*' and '*hands not heads first*', 4. Incorporates *robust functionality and Simplexity* over complexity, 5. A focus on *Technique before Technique* (see f/n<sup>4</sup>&<sup>5</sup> below), 6. *DIO Resilience* esp. for youth inc. young men, 7. *Participatory governance* - Deep Participation and collaboration (DP) of *many to many*, 8. *Evolvable sustainability* - through practical creativity, community economy and harmonisation of diversity not centralisation of conformity, 9. Practices the *Politics of peace* which includes - (9a) operates often beneath host systems' radar, (9b) a strong commitment to *Power-with* rather than Power-over governance, 10. *Glocality* that is undertaking local project with global/ planetary impacts and vice versa yet *always* with local autonomy, 11 *Simplexity* - a practical intervolvement of simplicity and complexity with a recognition that change begins at, and depends on, the margins, 12. Holding the space for others - our *Doula* function, 13. *Becoming fully-human* (the 1<sup>st</sup> digital divide) before we become computerised trans-human (the 2<sup>nd</sup> dd) and ultimately disappear into our machines (3<sup>rd</sup> dd), and, 15. *Local attribute* - your (groups) culture, attribute & contribution inc. indigenous Logic Bases.

► Here we see the archaic parallel of three interinvolved daily handy activities - fire, and making, & using basic tools with the socialisation & the haptic tactility with dexterous agency there-of/with/from e.g. shed/kitchen/garden/camping activities.

► Here I submit we need to invert the view we have of ourselves from one of head to hand without heart, to one of hand to heart to head. In a sense we need to see ourselves more than Enlightenment beings all head with the rest basically left off or withering completely with infusions of human or computer slave/AI, to a Renaissance being that values craft as a two-way expression of us and our hands.

► For example the majority of Cephalopod's (Octopus) 500m neurons (about the same as a dogs or a two year old child) are in their equivalent of hands so that these 'brainy ∞ arms' can touch, taste, smell and even see (via. camouflage skin colour changes) . Further they show playful mischief and craft' with their hands as a key characteristic of octopus intelligence. So Octopi actually think and play with their hands and fingers (and suckers!!). In a crucial sense this is what I am saying is being lost in humans. Another take on the Western Cartesian 'either-or' dualistic 'mind-or-body' thematic.

Source: [https://www.theguardian.com/environment/2017/mar/28/alien-intelligence-the-extraordinary-minds-of-octopuses-and-other-cephalopods?CMP=share\\_btn\\_fb](https://www.theguardian.com/environment/2017/mar/28/alien-intelligence-the-extraordinary-minds-of-octopuses-and-other-cephalopods?CMP=share_btn_fb)

► And guess what??? Scientists at the University of Leeds UK, have just now discovered that, like the octopus, we have a distributed system of mini-brains around our body. So now it's not so much 'think like an Egyptian' as 'think like an Octopus'. So to be fully human we need new ways to think with our body. Enter stage left 'homo tactilicus' our archaic ancestor of 'homo bricoleur'. <http://www.naturalnews.com/2017-04-17-scientists-shocked-discover-the-human-body-is-full-of-mini-brains-that-function-without-using-the-central-nervous-system.html>

► Professor Peter Wipperman proposed a social definition of simplexity (adapted PW): *We long for elegant sufficiency, but in the end usually settle for discount coupons. Simplexity therefore stands for a balance between the growing complexity of daily life & our own personal desire for this sufficiency. In order to attain this state, we have to stop always striving to make optimal decisions. In the future, it will be more important to make judgments that are just good enough.*



## From Zeitgeist → Weltanschauung → Lebensart → Logikbasis: Attributes and some understandings @24-10-2016 comm. 05-05-2017

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The Kalgrove Institute  
1200 words over 4pgs  
@10-05-2017 comm. 01-11-2016

*We've arranged a global civilisation in which most crucial elements profoundly depend on science and technology. We have also arranged things so that almost no one understands science and technology. This is a prescription for disaster. We might get away with it for a while, but sooner or later this combustible mixture of ignorance and power is going to blow up in our faces.*

— Carl Sagan (1997), *The Demon-Haunted World: Science as a Candle in the Dark*

So Bricolage is a different and I would argue a better way of doing STEM than STEM or NAPLAN for that matter!!



Von-Petzinger, G. (2016). *The First Signs: Unlocking the Mysteries of the World's Oldest Symbols*. New York: Atria Books. 235pgs equiv. L1898.  
Szent-Gyorgyi, A. (1970). *The Crazy Ape*. Philosophical Library. 100pgs.

More recently (and encouragingly), we have begun to acknowledge this bias in relation to the field's/Org psychology's longstanding neglect of those living in the deepest forms poverty (Gloss, Carr, Reichman, Abdul-Nasiru, & Oesterich, in press), but we have yet to acknowledge the systematic failures of capitalism at the root poverty—a tell-tale sign of an ideology still at work. - See more at:

<http://www.siop.org/tip/april17/gerard.aspx#sthash.h8XgXoOC.dpuf> *Marx was right: Lessons from Lewin*. Nathan Gerard. QQ: Marx: the whole of what is called world history is nothing more than the creation of man through human labour

**Marc Zakharovich Chagall** - Artist - was a Russian-French artist of Belarusian Jewish origin. An early modernist, he was associated with several major artistic styles and created works in virtually every artistic format, including painting, book illustrations, stained glass, stage sets, ceramic fine art prints. Lived: 6 Jul 1887 - 28 Mar 1985 (age 97)

**BIOS or Doula chip:** (that holds the space for your Operating System to operate AND relates your OS to your hardware!!)  
The BIOS, or '[Basic Input/Output System](#)', is special [firmware](#) stored in a chip on your computer's motherboard. It is the first [program](#) that runs every time you turn on your computer. The BIOS performs the [POST](#), which initializes and tests your computer's hardware. Then it locates and runs your [boot loader](#), that loads your [operating system](#) directly.

The BIOS also provides a simple interface for configuring your computer's hardware. When you start your computer, you may see a message like 'Press F2 for setup.' This setup is your BIOS configuration interface. For more information about configuring your BIOS, see [our guide to configuring your BIOS](#).

Katallageia Technology pagan vegan Late Nov to Early Dec: 1 room alter, 2 early morning, 3 One day no tech not even candles, only raw foods no phone, minimal electricity, car etc. 4 Day two CIT, Day 3 Hephaestus tech at the end of the day Hephaistos has returned! Light appears unto the world again! Fire will burn and machines will run! Praise be to the Mighty Smith, creator of many wonders for mankind!. , Day 4 both Day 5 celeb marriage of the two esp. at night with fam and friends, 5 each day walk around the circle first anti clockwise second clockwise  
Katallageia is a modern festival celebrating the mythological reconciliation of Hephaistos and Hera. It was created by H. Jeremiah Lewis in 2007.  
Lawrence, Jennifer. (2013) *Harnessing Fire: A Devotional Anthology in Honour of Hephaestus* (p. 200). Bibliotheca Alexandrina. Kindle Edition.

## Computer BIOS

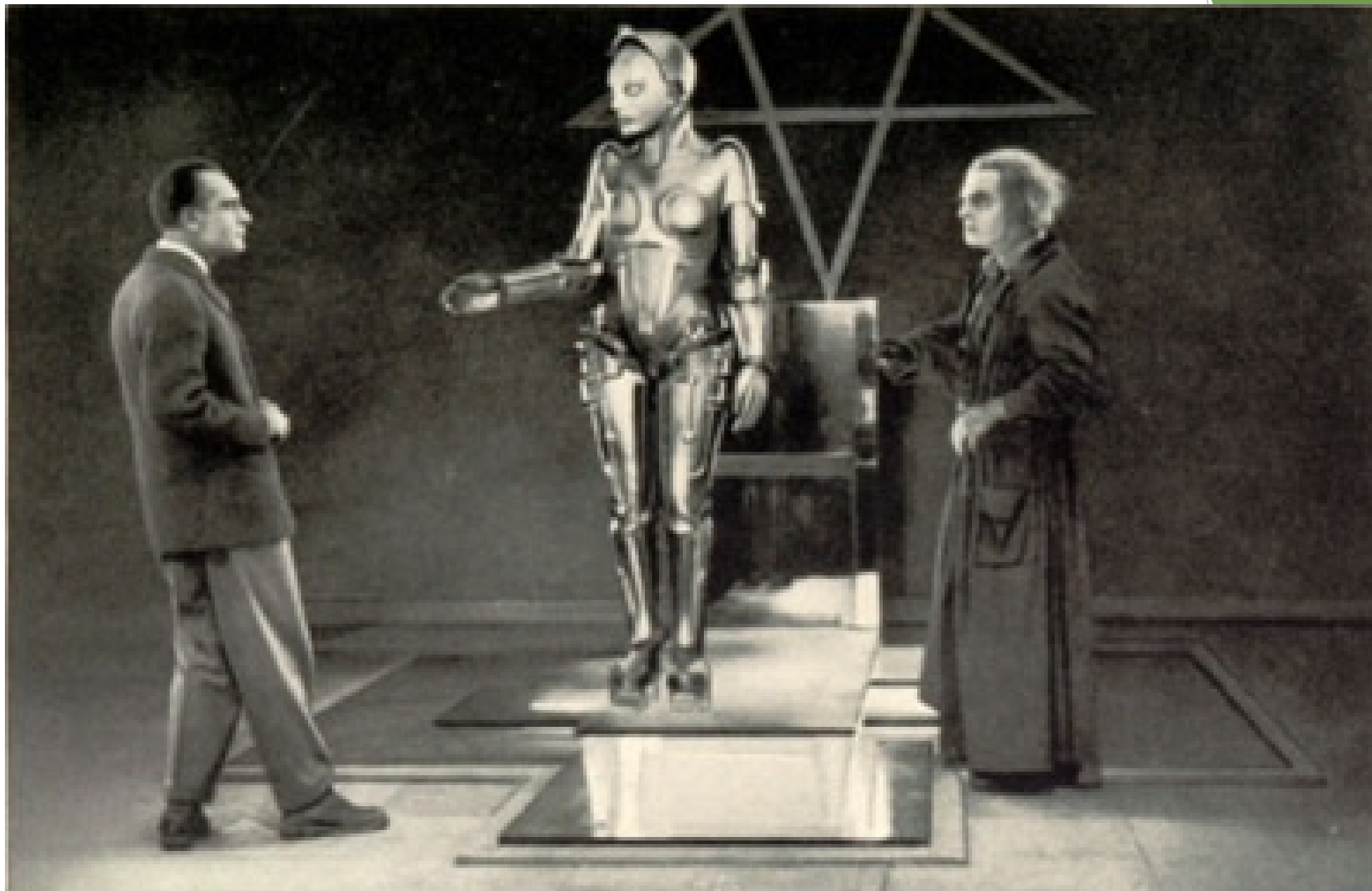


<http://www.computerhope.com>

# Floods, Green/digital Revolution

- ▶ *First Digital Revolution* (use of fingers)
- ▶ *Second DR* (computers)
- ▶ *First Green Rev* (inv. Of Agric 10000YBP)
- ▶ *Second Gr Rev* (1950's - agric and fertilizers)
- ▶ *Third GR* (1980's on with ballooning debt in developed nations)
- ▶ *First Flood* around 6000BC in Mediterranean area
- ▶ *Second Flood* (of people) from about 1850 - global population explosion
- ▶ *Third Flood* (1990 on with Internet - flood of info)
- ▶ *Fourth Flood* (2030 through sea rises due to the polar caps melting due to global warming)









## ***Bricoleur Play***

A Bricoleur slant to children's play – so this means the child is encouraged to conceptualise, design, fabricate and then play with individually or in a group, using bric-a-brac on hand at the time – subsequently this process can be repeated using the same materials after it has been disassembled.

What we are trying not to do is to have the child play with toys!!! And especially those that require instructions and especially instructions that need to be read to the child that is we are seeking to avoid colouring between the lines so to speak metaphorically that is.

***Bricoleur play*** is play that :

Play that engages the definition of the bricoleur:

**What then is Bricolage?** (B from French means 'tinkerer') is about the design and use of local/indigenous human ingenuity in a 'crafty' construction made of whatever materials are at hand; something created from a variety of available things – a Jack or Jill of all trades and master of some!!

A person/craftsperson/design/play system who/which actions a **logic base (following slide)** that is comfortable with unfamiliar realms and emergent situations and who is prepared to try/mix'n'match various options out, using *safe-fail rather than fail-safe*, until a suitable design emerges, such a form of praxis includes design, fabrication & use of both the Project, & the tools for the job at hand.

Bricolage is two tools in one 1 for analysis and 1 for synthesis AAA – the Bricoleur/hermeneutic learning circle so to speak. This means the box of stuff we spoke about will need to include 'stuff' that can be pulled to bits and put back together differently e.g. Velcro

Tool in the sense of ***Technique*** (tool as extension of the human) rather than ***Technique*** (human as extension of the tool) an absolutely crucial nuance

# CHARACTERISTICS OF TOXIC ORG.

- 8/1. PUBLIC HUMILIATION OF EMPLOYEES FOR MINOR TRANSGRESSIONS
- 4/2. Non-negotiable imposed measures - targets without consultation.
- 1/3. Denied agency
- 9/4. LACK OF AUTONOMY TO DO THE JOB
- 9/5. WEAK POLICIES - WHISTLEBLOWERS
- 3/6. COMPLACENCY
- 2/7. OSSIFICATION
- 5/8. NON-EXISTENT OR NEGATIVE RISKS
- 4/9. WEAK AGENCY. - H.R.
- 8/10. SCAPEGOATING
- 4/11. LACK OF PROBLEM-SEEKING / FORESIGHT
- 4/12. UNILATERAL DECISION MAKING
- 6/13. TRADITIONAL GOVERNANCE
- 6/14. UNETHICAL BEHAVIOUR IS REWARDED
- 8/15. NO CONCEPT OF INTERDEPENDENCY
- 5/16. AN IN-CROWD - OWN ADVANTAGE 'THE GANG'
- 7/17. PEOPLE WHO HAVE GIVEN UP ALREADY.
- 8/18. EXPLOITATION OF EMPLOYEES

- 8/19. PART OF THE SHADOW STATE
- 4/20. RESPONSIBILITY WITHOUT AUTHORITY
- 5/21. UNCLEAR RESPONSIBILITY.
- 5/22. ARSE COVERING
- 5/23. FILTERING BAD NEWS.
- 4/24. NO FEEDBACK
- 4/25. FILTERING CHALLENGES / PROPOSALS
- 3/26. UNHEALTHY OR UNSAFE WORK
- 6/27. NO FUTURE.















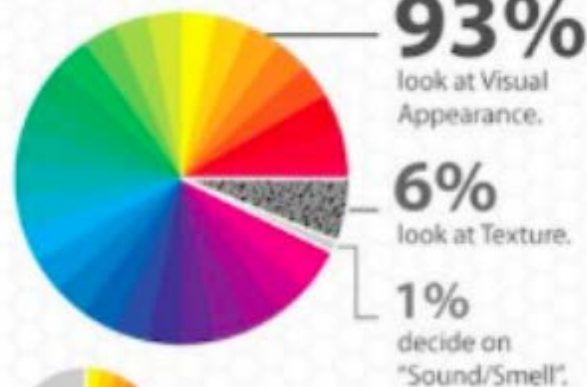


~~Finis Dos~~

**84.7%** of consumers cite color as the primary reason they buy a particular product.



### WHEN PEOPLE BUY



"Research reveals people make a sub-conscious judgment about an environment or product within **90 seconds** of initial viewing. Between **62%** and **90%** of that assessment is based on color alone."

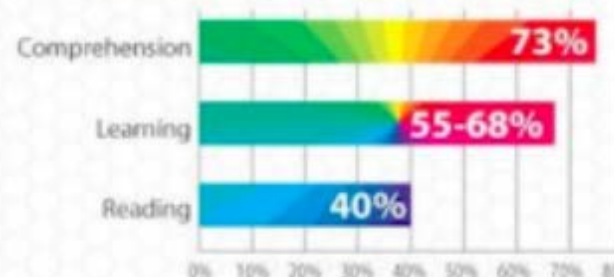


### OUTCOME OF THE USE OF COLOR



Ads in color are read up to **42% more often** than the same ads in black and white.

### COLOR CAN IMPROVE





*Coca-Cola*

I ♥  
NY.

CNN

Canon



You Tube



Heinz

MOVIES  
NOW

LIFE



TLC



Virgin

BBC

Disney

ESPN

