



AUGMENTED
INTELLIGENCE

Build A Mindful World

TECHNOLOGY. LIFE. MEANING.

42AI.IO

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42AI
1st, Find Self.
Cognition DNA

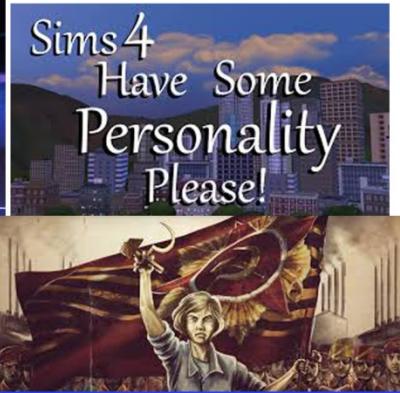


LIVE'S EXPERIENCE, CHOICES,
PATTERNS, NATURE & NURTURE
EVIDENCE-BASED DATA, COGNITION
TIME, SPACE MATTER, ENERGY



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WHAT IF, YOUR PERSONAL LIFE IS A COMPUTER GAME ??



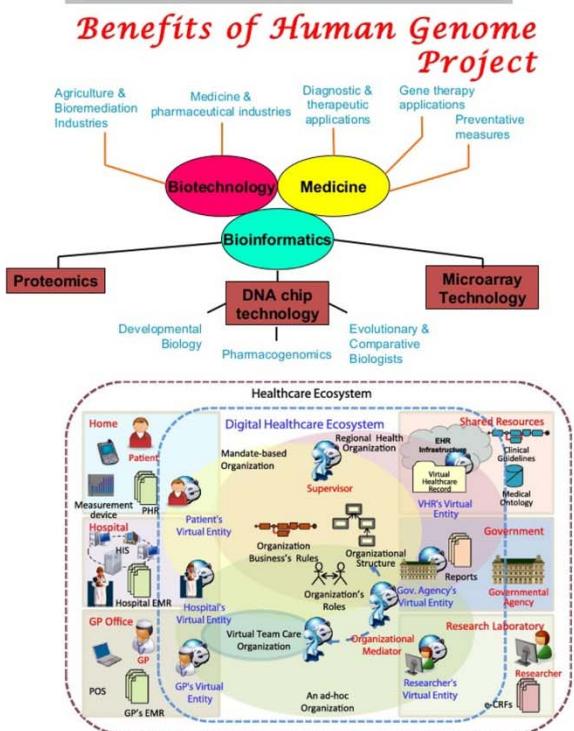


WE ARE DROWNING IN
INFORMATION
WHILE STARVING FOR
WISDOM

The text is written in a large, bold, black font, centered on a sheet of lined paper. The background is dark, and the paper has horizontal ruling lines. The text conveys a powerful message about the modern information age.

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BIO-MEDICAL DNA



COGNITIVE DNA



THE VERY EXISTENCE OF THE HUMAN RACE AS AN INTELLIGENT SPECIES, WHICH WILL BE REPLACED BY MACHINES, DUE TO PROLONG DESKILLING EVOLUTION PROCESS. TO SAVE OURSELVES.



START WITH WHY?

2013



Human Brain Project

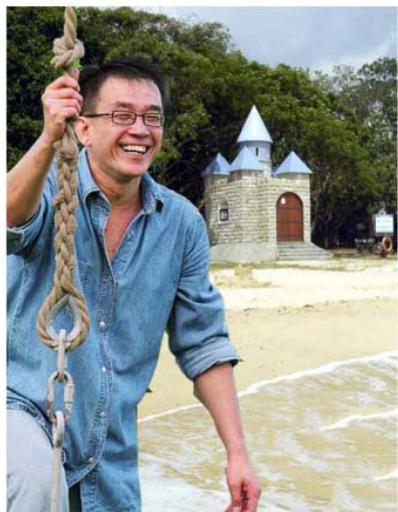
Unifying our understanding of the human brain.

Co-funded by
the European Union

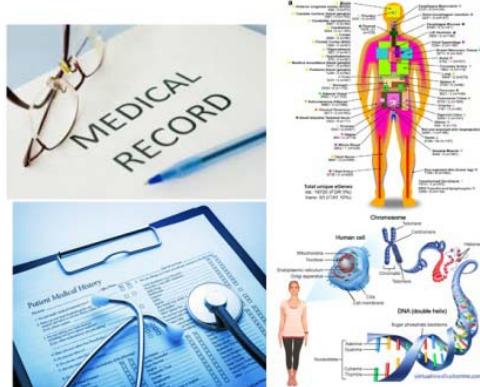




START WITH WHY?



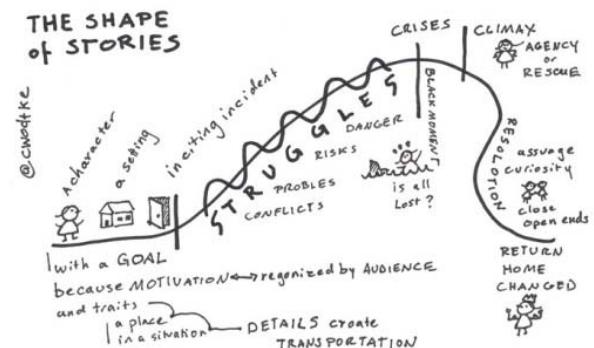
The story of
ALVIN LEE &
CASTLES CAN FLY



the model of
Medical Records



The stories of Prominent
Real-Life Personalities



Experience, Stories, Life.



Just some of our satisfied customers ...





START WITH WHY Alvin Lee?

- **Personal Life-time fascination with human life experiences**
- **More than 20 years professional studying & observing human behaviors, through stories and game**
- **Real life innovation and entrepreneur experience**
- **A good mix of business acumen, technology application and network building**
- **Engineering methodologies Plus human emotion mix.**

To MINE the MIND

**TARGET:
TO GATHER TRAINING DATA
1,000,000 HUMAN LIFE EXPERIENCE
RECORDS
ACROSS 10 MAJOR GLOBAL CITIES**

**USING UNUSED ASSETS =====→ THE HUMAN MIND
RE-PURPOSE =====→ TO LOOK FOR**

TO ENSURE AND VALIDATE A VERY STABLE SYSTEM.

**END CUSTOMERS:
GOVERNMENT AGENCIES OF EMPLOYMENT,
FAMILY BUSINESS CURATION
RE-DEPLOYMENT OF HUMAN POTENTIAL/WORK**

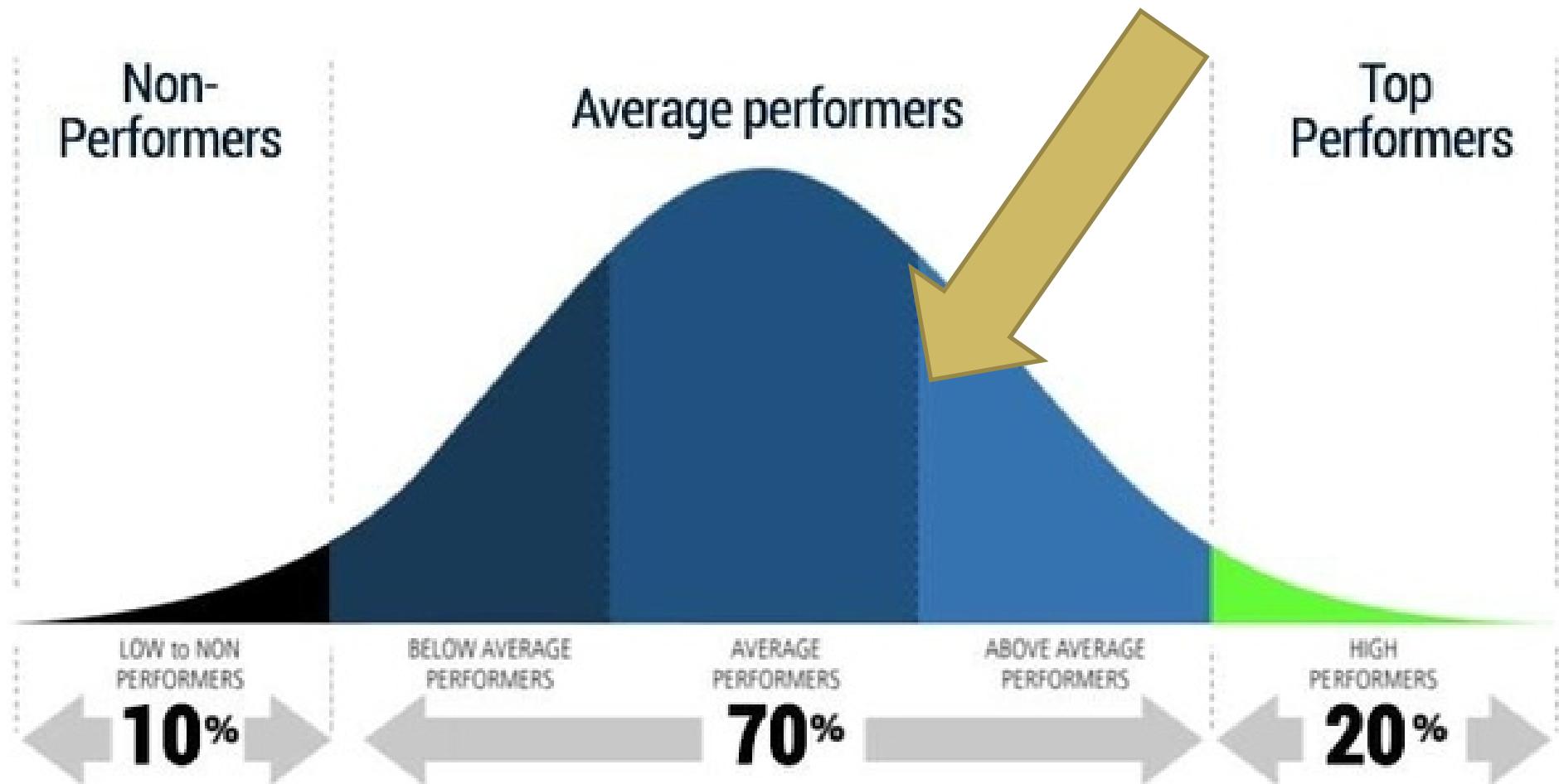


THE PAIN: Why are we doing this?



MORE TECHNOLOGY. LESS HUMANS.

INITIAL FOCUS FOR 42AI

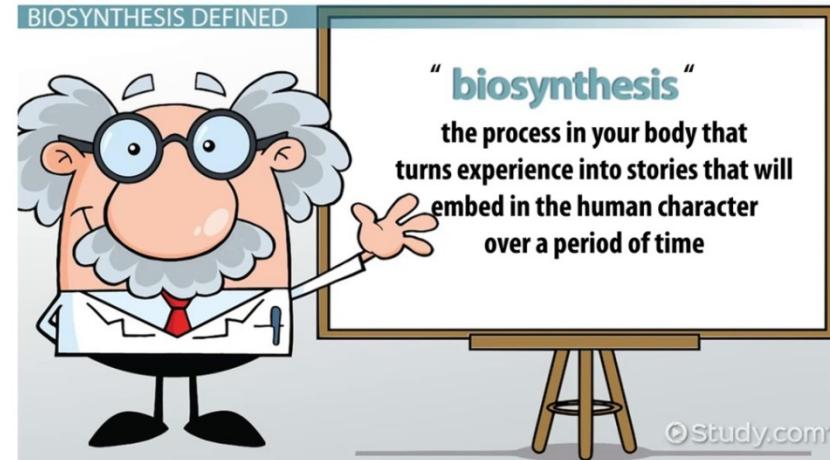


TO ESTABLISH A PATTERN OF LIFE
EXPERIENCE TRENDS

**LIFE IS A SERIES OF
DECISION MAKING PROCESSES
IN THE WORLD OF
COMPLEXITIES AND UNCERTAINTIES**

APPLICATION : BUSINESS LEADERS,
POLICY MAKERS, SUPERVISORS
PERSONAL LIVES, JOBS & WORK,
MEANING IN THE FUTURE:

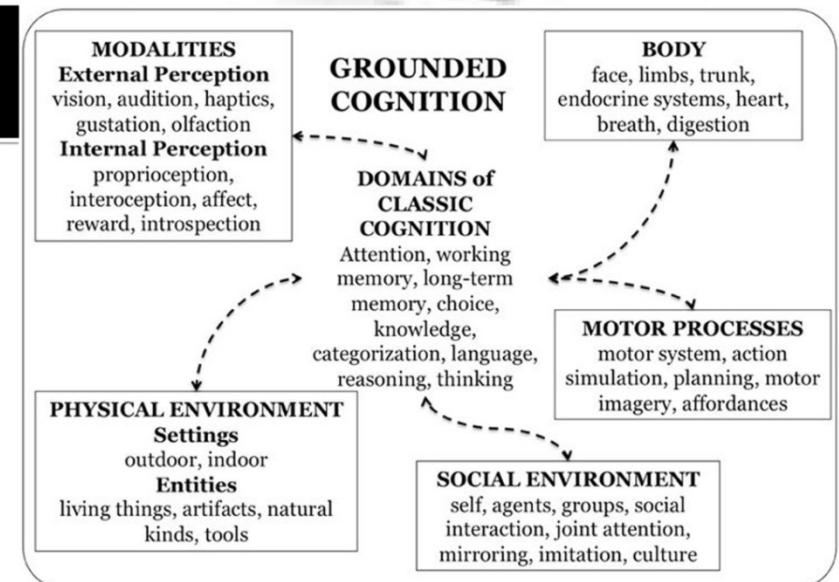
What is the basis?



Data Granularity

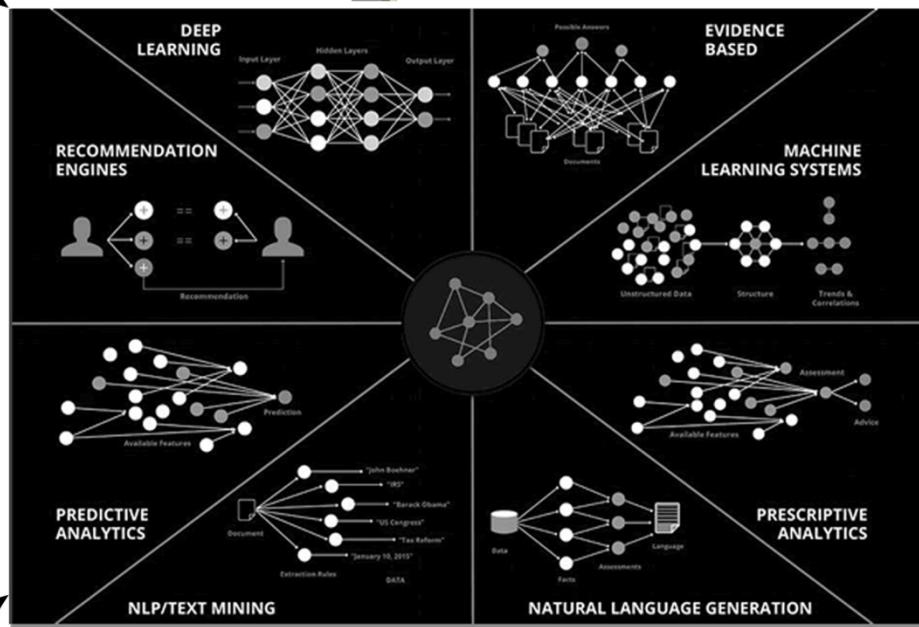
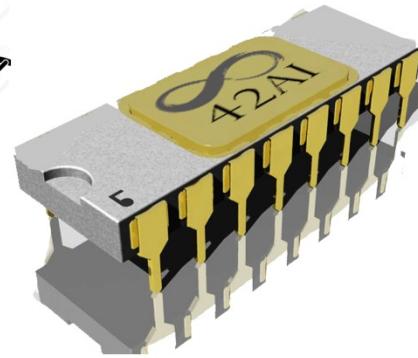
- In a data warehouse it is efficient to keep data summarized at different levels.
 - Depending on the query, you can then go to the particular level of detail and satisfy the query.
- Data granularity in a data warehouse refers to the level of detail.
 - The lower the level of detail, the finer is the data granularity.
 - If we want to keep data in the lowest level of detail, we have to store a lot of data in the data warehouse.
- We will have to decide on the granularity levels based on the data types and the expected system performance for queries.

THE MIND IS MALLEABLE



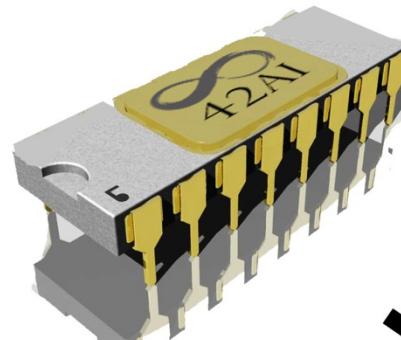
ANALOGUE
HUMAN
EXPERIENCE

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DIGITAL
NUMBERS
ALGORITHM

AS AI CORE TO PROVIDE PROCESSING TECHNOLOGY TO SOCIAL TECH ECO-SYSTEM



FAMILY
BUSINESS
LEGACY

TALENT
LEADERSHIP
ENTREPRENEURSHIP

DIGITAL
LIFE
COACH

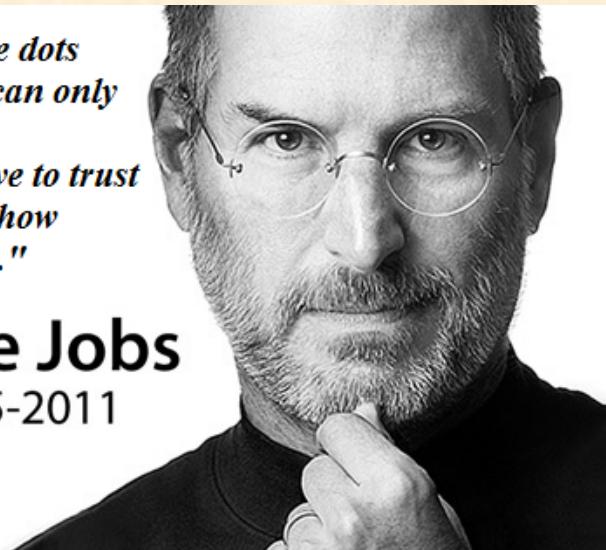
COLLECTIVE
WISDOM
NETWORK

Life = Stories * Numbers

Life Can Only Be Understood Looking Backwards;
But It Must be Lived Moving Forward
So, you have to trust that the dots will somehow
connect in the future.

"You can't connect the dots looking forward; you can only connect them looking backwards. So you have to trust that the dots will somehow connect in your future."

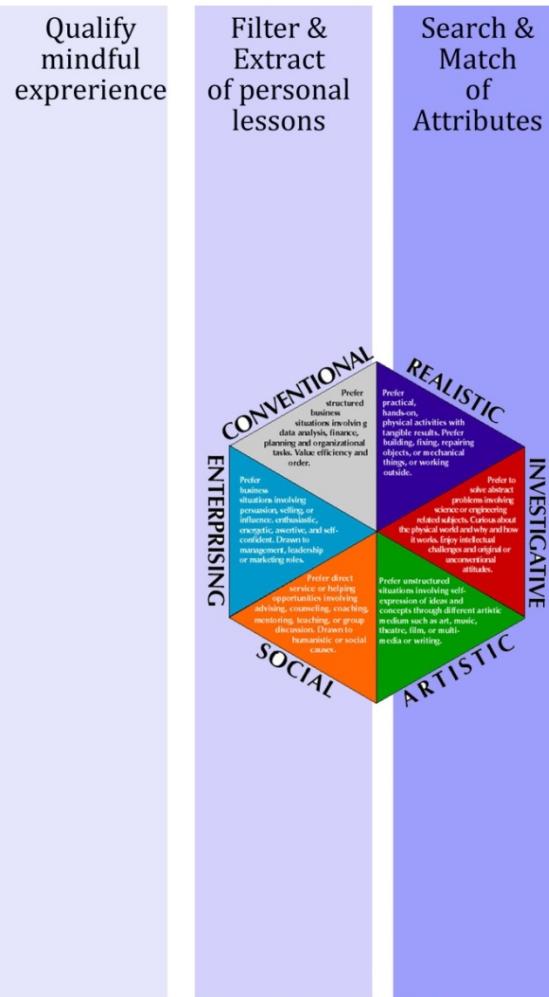
Steve Jobs
1955-2011



The hypothesis:

MINDFUL EXPERIENCE → MEANINGFUL APPLICATION

MAP#1



1. Boundless Curiosity
The most creative people are insatiably curious. They want to know what works and why.

6. Deep Generalists
Deep generalists can ferret out the connections that build the complexity into complex systems, and grasp their interplay.

8. Postnormal Creativity
In postnormal times creativity may paradoxically become normal: an everyone, everyday, everywhere, process.

2. Freestyle
We have to learn to dance with the robots, not to run away. However, we still need to make sure that AI is limited enough that it will still be dance-witable, and not-runnable-away-from.

10. Sense-Making
Skills that help us create unique insights critical to decision making.

7. Design Logic
It's not only about imagining things we desire, but also undesirable things—cautionary tales that highlight what might happen if we carelessly introduce new technologies into society.

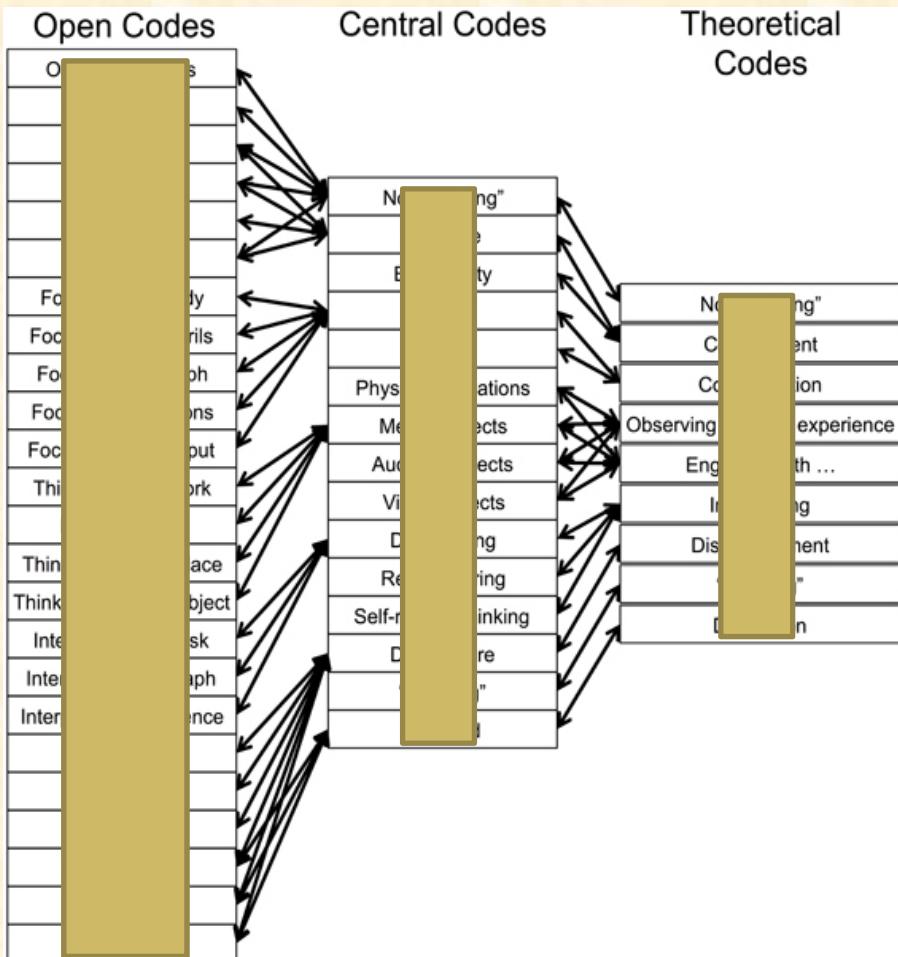
4. Constructive Uncertainty
The idea of constructive uncertainty is not predicated on eliminating our biases: they are as built into our minds as deeply as language and lust.

3. Emergent Leadership
Emergent leadership: the ability to steer things in the right direction without the authority to do so, through social competence.

9. Posterity, not History, nor the Future
While we need to learn from history, we must not be constrained by it, especially in a time where much of what is going on is unprecedented.

5. Complex Ethics
All thinking touches on a sense of morality and justice. Knowledge is justified belief, so our perspective of the world and our place in it is rooted in our ethical system, whether examined or not.

CODING TACIT KNOWLEDGE



Open Coding	Axial Coding	Selective Coding	Core Category
Extent of patient intervention/intervention	Medical	Medical	
Experience	Medical	Medical	
Appreciation	Medical	Medical	
Dependence	Medical	Medical	
Medical	Medical	Medical	
Medical	Medical	Medical	
Anxiety	Medical	Medical	
Incongruity	Medical	Medical	
Uncertainty	Medical	Medical	
Unsure	Medical	Medical	
Hypothesis	Medical	Medical	
Risk	Medical	Medical	
Medical	Medical	Medical	
Usefulness	Medical	Medical	
Information	Medical	Medical	
Self-experience	Medical	Medical	
Distinctiveness	Social	Social	
Stigma	Social	Social	
Exclusion	Social	Social	
Accommodation	Social	Social	
Camaraderie	Social	Social	
Normality	Social	Social	
Prevalence	Social	Social	
Others' reactions	Social	Social	
Pressure	Social	Social	
Reactions	Social	Social	
Avoidance	Social	Social	
Self-delusion	Social	Social	
Limitations	Social	Social	
Restrictions	Social	Social	
Lack of ability	Social	Social	
Inability	Social	Social	
Lack of sensory	Social	Social	
Sensual challenges	Social	Social	
Challenges	Social	Social	
Labour	Personal	Personal	
Disasters	Personal	Personal	
PKU-related	Personal	Personal	
Time limitation	Personal	Personal	
Importance	Personal	Personal	
Lack of difference	Personal	Personal	

LIFE EXPERIENCE RECORDS

THE ANATOMY OF SELF-LEARNING

Family World

Who am I closest
in family/friends?
(The Heart)

Belief World

What do I
believe in?
(The Sense)

Social World

Who do i spent
time with?
(The Influence)

Experiential World

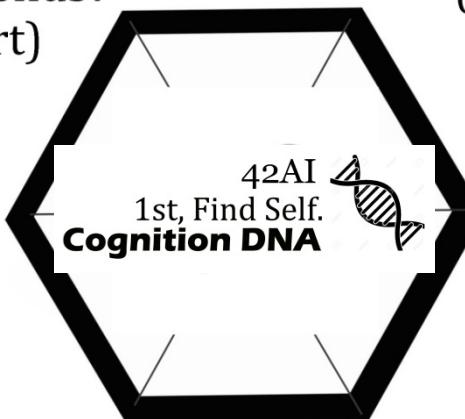
What did I actually do?
(The Journey)

Mental World

What was on
my mind?
(The "Sight")

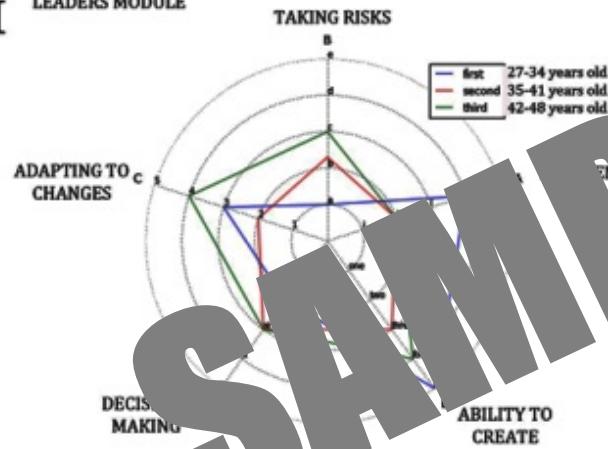
Self-Learn World

What did I learn,
on my own?
(The Method)

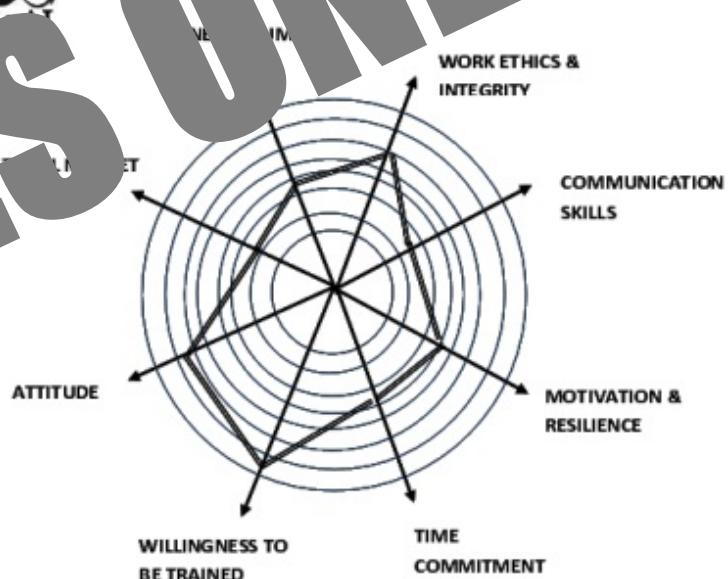




EXAMPLES OF OUTPUT:
LEADERS MODULE



NATIONAL
NETWORK



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Signif icanc e	Decision to sign on in the Singapore Armed Forces	Decision to do University Studies in	My wife decided to divorce me	Decision to go to Chicago, USA to pursue	DotCom Bubble Crash, I became almost bankrupt	Keynote Speech at Million Dollar Round	Castles Can Fly appoints 2 Hong Kong licensees	Starting 42AI Research Lab
	NATURAL LANGUAGE	NATURAL LANGUAGE	NATURAL LANGUAGE	NATURAL LANGUAGE	NATURAL LANGUAGE	NATURAL LANGUAGE	NATURAL LANGUAGE	NATURAL LANGUAGE
4 What were your belief s?	I believed that I am capable and confident: I could do much more than I think I could.	I strongly believe that I will preserve, even though I failed 2 subjects, which was a major blow to me.	My belief is to let her go, instead on holding on and prolong her pain. I just have to learn how to handle it along the way	My beliefs were to provide children with wonderful molds and tools and they can go on to make wonderful sandcastles. My belief was that I do not have all	My beliefs were to provide children with wonderful molds and tools and they can go on to make wonderful sandcastles. My belief was that I do not have all	My belief is that each one of us is different and we have to find our own path, we cannot follow others and copy them and it is up to us	I believe that as one is living and I have to find my own path, we cannot follow others and copy them and it is up to us	I believe that as one is living and I have to find my own path, we cannot follow others and copy them and it is up to us
	Not long after my "failure" to exile in the military I believe I can do much better elsewhere, so I decided to quit.							
5 Who /what ideas strongly influence you?	I came from a poor family, living in a village in Sompah area.	The university education, Philosophy classes and conversation with other faculties greatly broadened my horizons, e.g., my parents, who were traditional Chinese, taught me to live a simple life. To this day, I still live a simple life.	Long term healthy and warm marriages are some of the people I met. The idea is that marriage relationships can be successful, e.g., Walt Disney, Alvin, Chia, etc. Many of them can succeed with their children as their guide. They did "Kids" stuff.	Some days I have to bury myself in digging my hole, digging my ground and preserve. No turning back. There must be another way through this darkness. One of my good friend told me "Alvin, you came so far; you cannot afford to fail" to encourage me.	Ron Kaufman was my first Muse who showed me the far extend of the business and how far each can go in the different roles.	The concept of the quest in search of something valuable, e.g. The Lord of the Rings; where Frodo and his friends went in search of the ring to be disposed. This idea strongly influence me to go in search of friends and partners outside my own world, e.g. Hong Kong and other universes, other work areas e.g. experiential education, social enterprise, etc.	the confluence of data science, cognitive science and neuroscience. I believe this will be my final seminal work.	
6 Who are some of your most important kin?	My father was a very traditional China-boy, and my son who was born when I was in my 2 nd year studies there and they both motivated me to complete my studies alone in Australia.	My son, now 4 years old becomes my only hope and happiness	My son, my niece and the 3 nephews, who help me create the Beachworks, who serve as my inspiration and end beneficiaries of their dreams.	My present wife quietly encouraged and urged me to move forward, slowly	My wife, my 2 new daughters and my son.	My wife, my 2 new daughters and my son.	My wife, my 2 new daughters and my son.	

SAMPLES ONLY!

