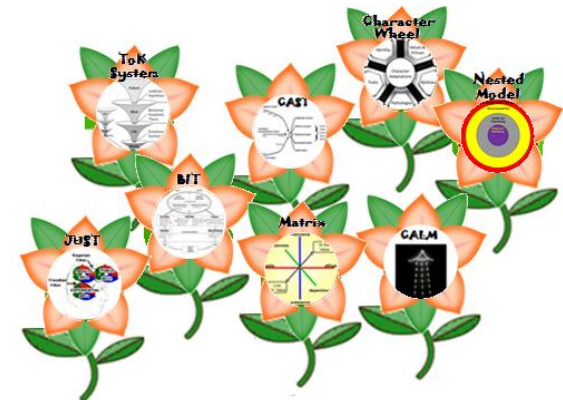
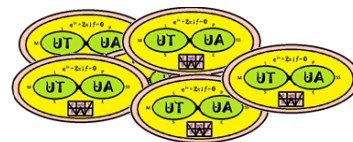
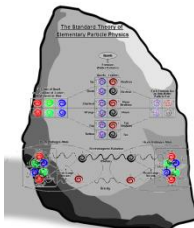
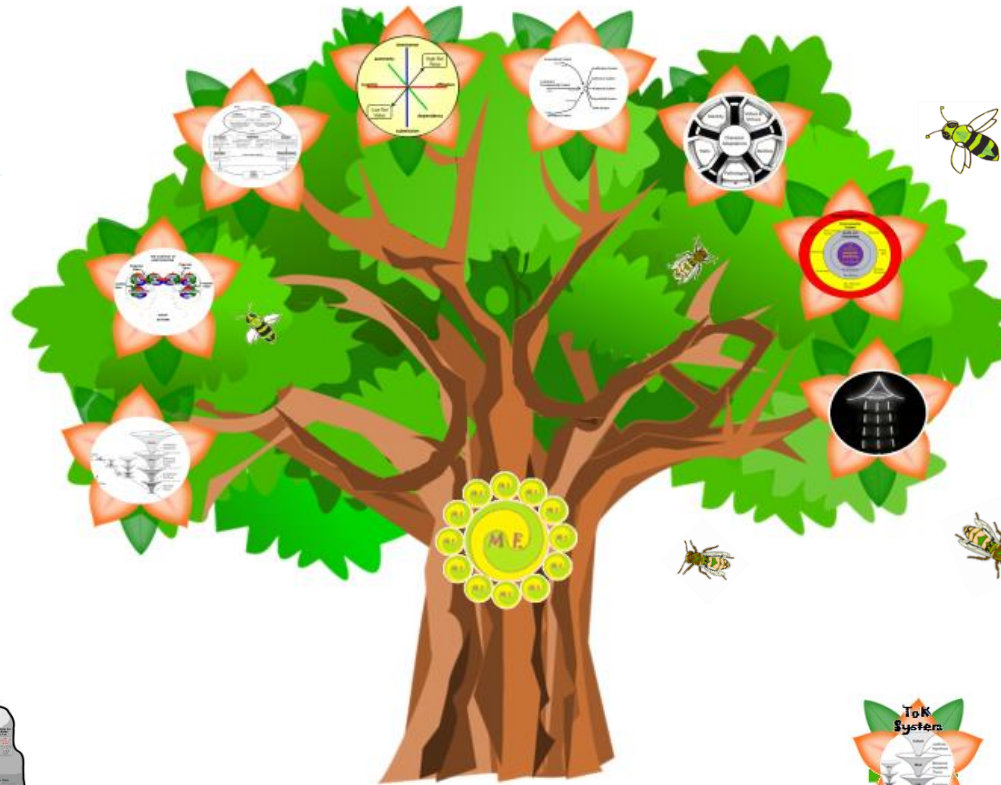
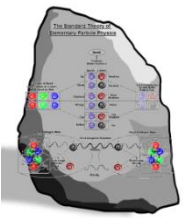


# Welcome to The Garden of UTUA

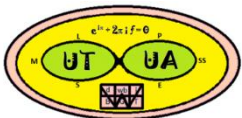




# A Brief Overview



The word UTUA (pronounced ə tü ä') comes from the combination of "UT" and "UA", where UT stands for the unified theory of psychology and UA stands for a unified approach to psychotherapy. The Garden is an artistic representation of a system of knowledge that offers a novel way to unify modern science, psychology, and philosophy into a coherent scientific humanistic worldview. The Garden is scientific in the sense that it offers a map of the universe that is consistent with modern scientific knowledge, from quantum mechanics to sociology. It is humanistic in the sense that it embraces value-based living, meaning making, creative expression, and the concept of the sacred. As such, the Garden provides a place for the two cultures of the academy, the sciences and the humanities, to come together in a mutually inspiring dialectical dance.





The seed for the Garden occurred at a conference for how we should educate our children for the future. A light bulb went off..



*We should cultivate **UTUA** Trees!*

UTUA = Unified Theory/Unified Approach

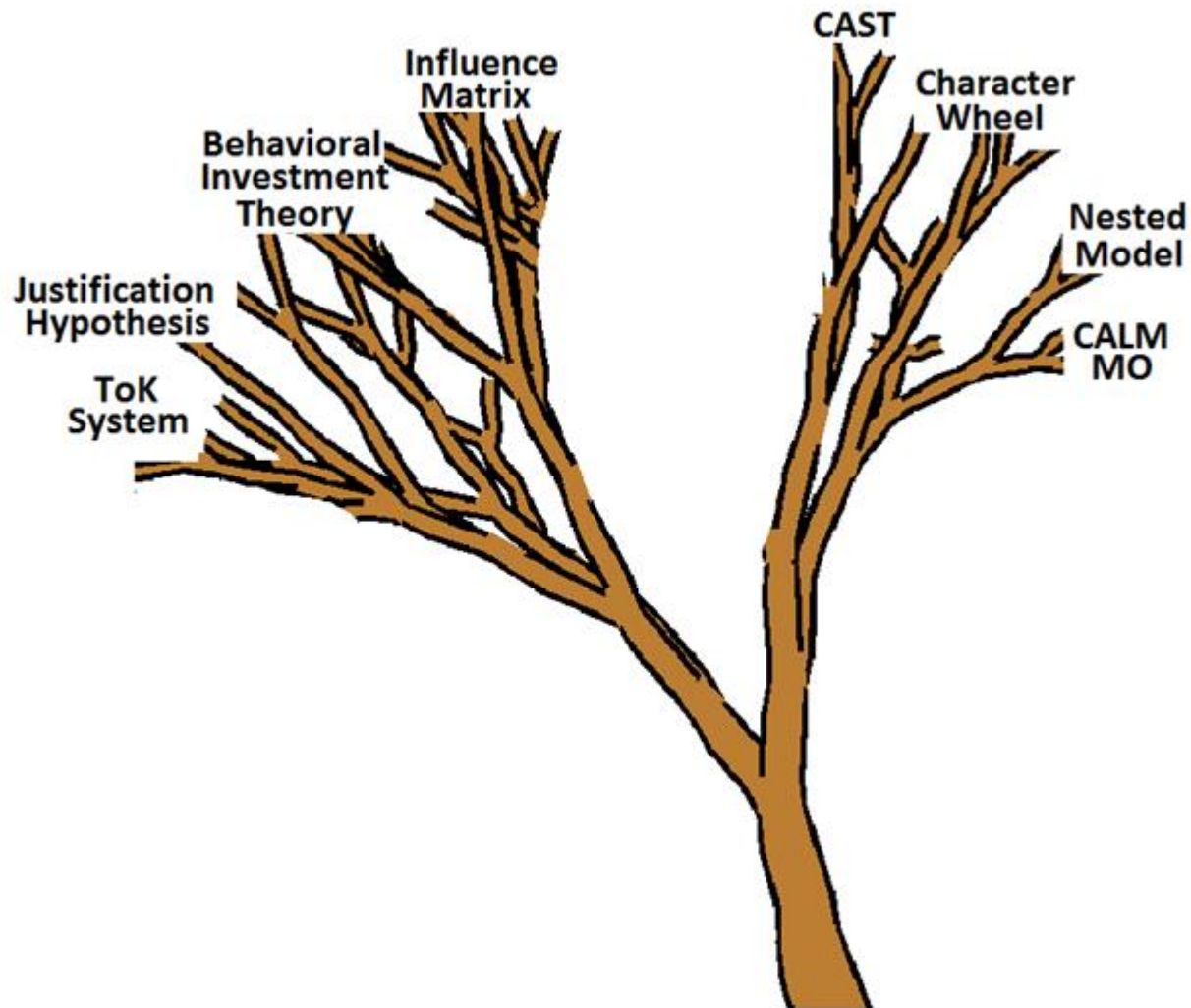
**Unified Theory** of Psychology

- ToK System
- JUSTification Hypothesis
- Behavioral Investment Theory
- Influence Matrix

**Unified Approach** to Psychotherapy

- CAST
- Character Wheel
- Nested Model of Well-Being
- CALM MO

# This gave rise to the first UTUA Tree (Winter)

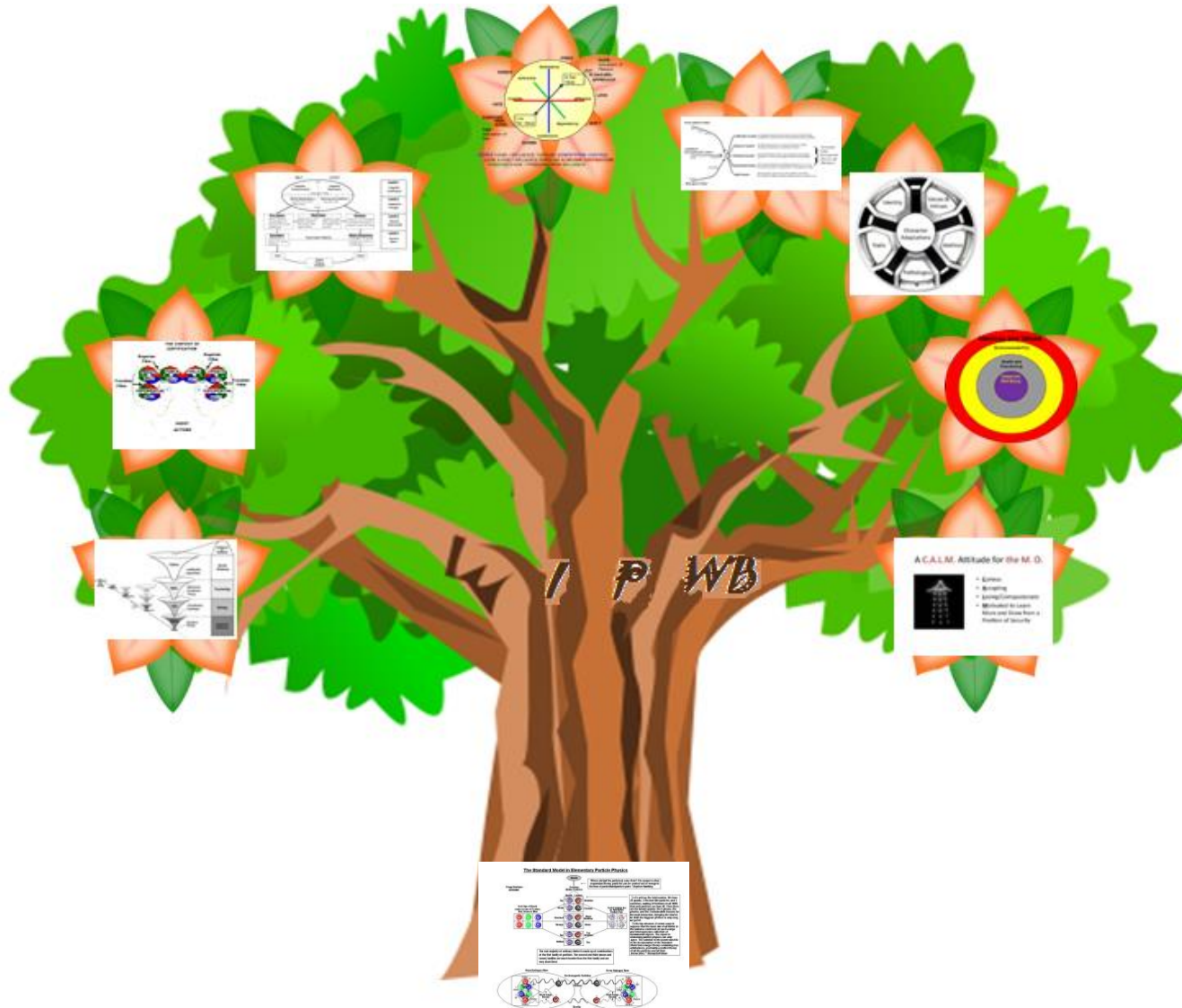


And the Tree grew flowers.  
UTUA Tree (Spring)





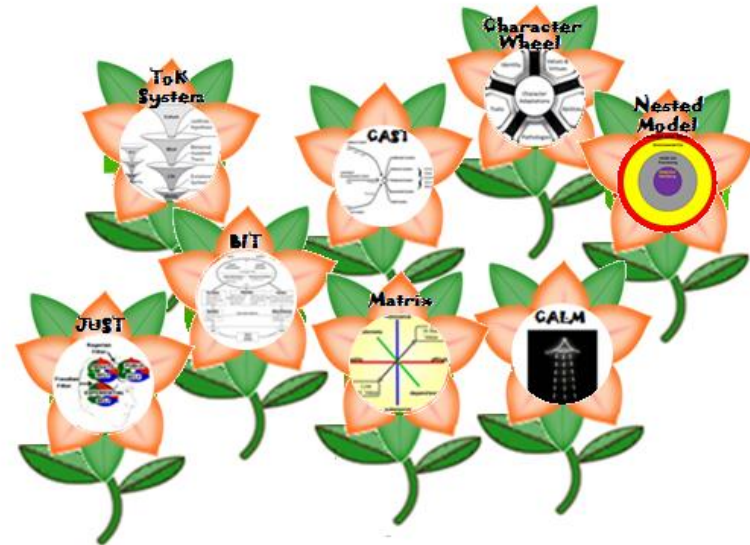
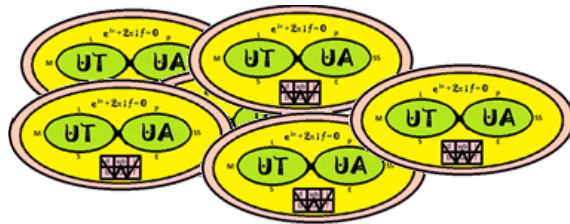
# And it bloomed more. UTUA Tree (Summer)

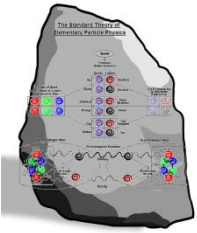


A Stone, a Seed, and two  
Bees were added and it  
became...



# The Garden of UTUA

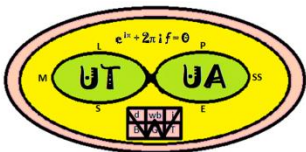




# The Key Elements of the Garden

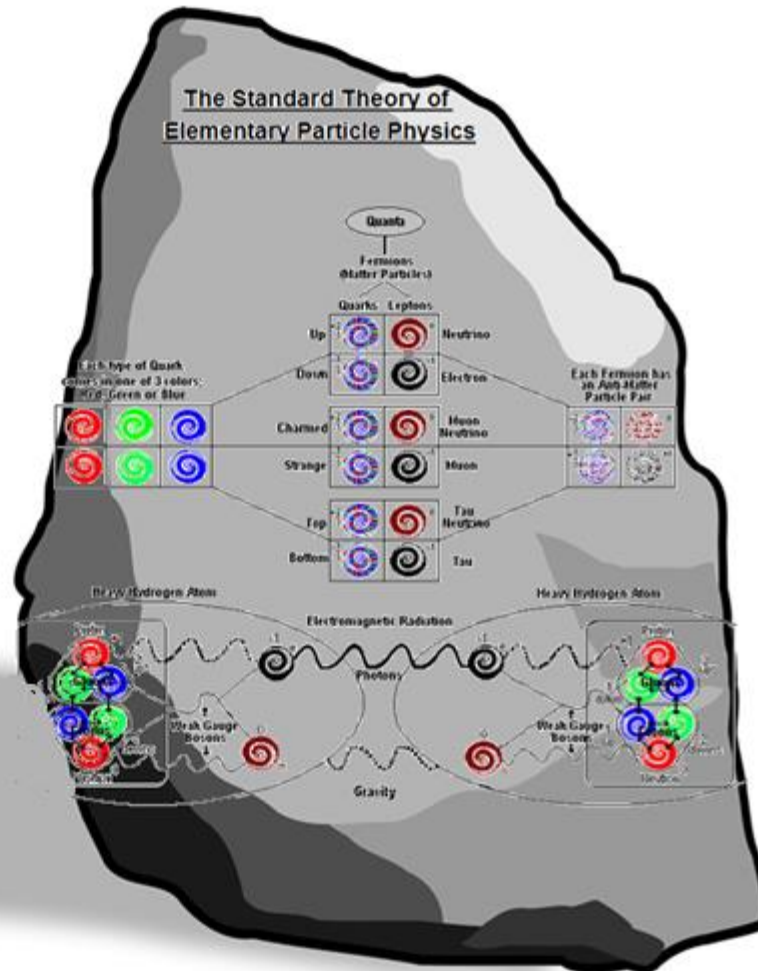


The Garden of UTUA includes the STEPPing Stone, the MEUTUATOR Tree, UTUA Flowers, the UTUA seed, and two UTUA Bees, the WKID WISMB and the WIC WB.





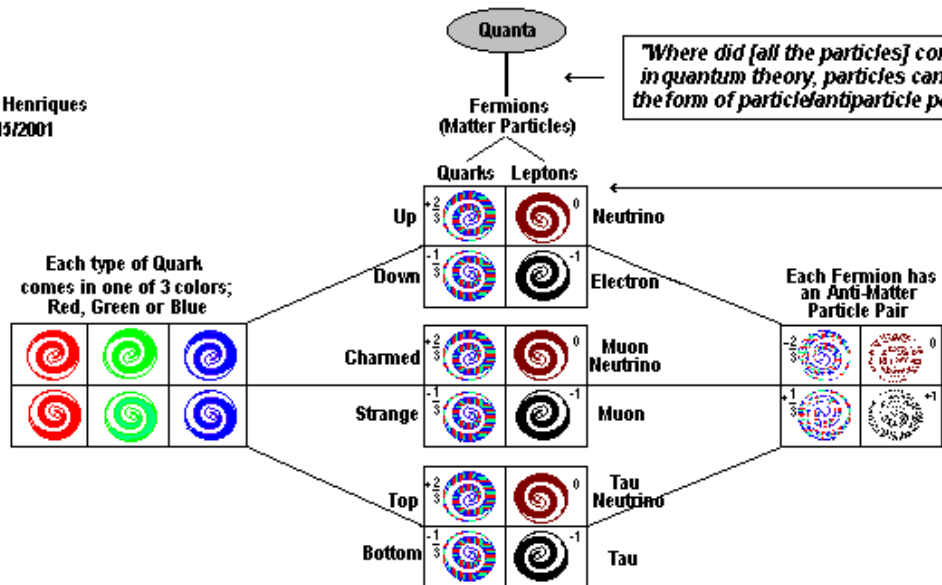
# The Garden is grounded in a natural worldview via the STEPPing Stone.



# The STEPPing Stone Stands for:

## The Standard Theory of Elementary Particle Physics

Gregg Henriques  
02/13/2001

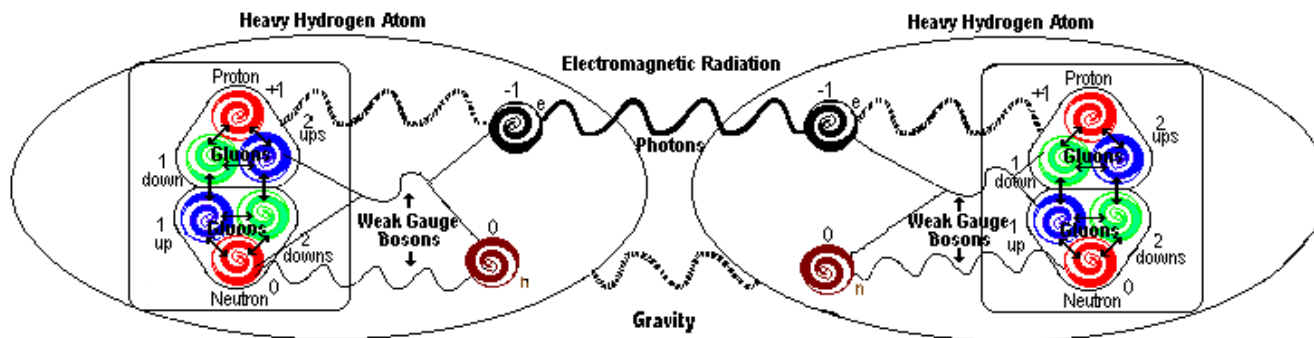


"Where did [all the particles] come from? The answer is that, in quantum theory, particles can be created out of energy in the form of particle/antiparticle pairs." - Stephen Hawking

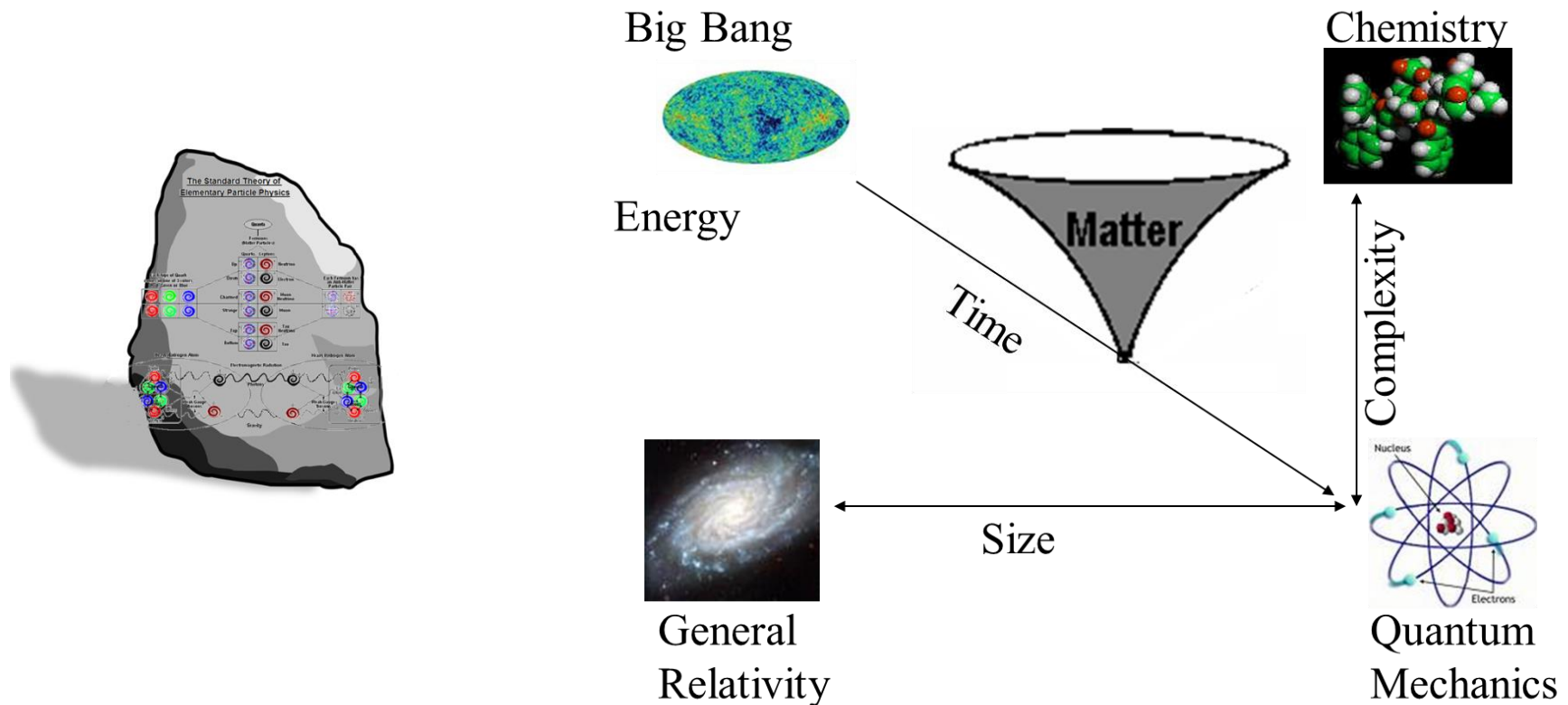
"Let's add up the total number. We have 18 quarks, 3 electron-like particles, and 3 neutrinos, making 24 fermions in all. With their anti-particles, we have 48. Then there are the known quanta: the 8 gluons, the photon, and the 3 intermediate bosons for the weak interaction, bringing the total to 60. With the Higgs (if there is only one), we get 61.

To the lay observer, it seems crazy to suppose that the basic law of all Matter in the universe could rest on such a large and heterogeneous collection of fundamental objects. The expert in elementary particle physics can only agree. The solution to the puzzle must lie in the incorporation of the Standard Model into a larger theory containing less arbitrariness, preferably a unified theory of all the particles and all their interactions." - Murray Gell-Mann

The vast majority of ordinary Matter is made up of combinations of the first family of particles. The second and third (muon and tauon) families are much heavier than the first family and are very short lived.

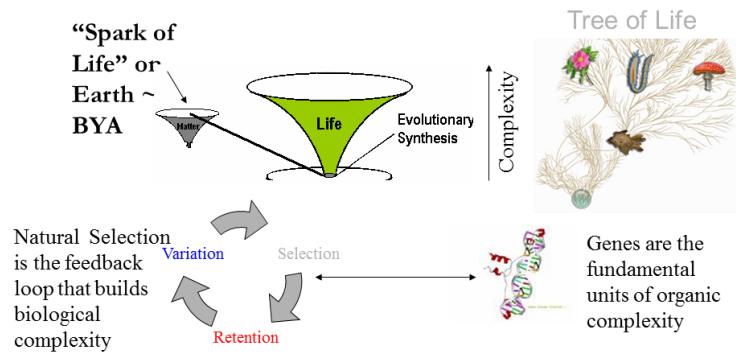


Modern physics tells us the Material Universe sprang into being 13.8 billion years ago and has since evolved as an unfolding wave of Energy Information.



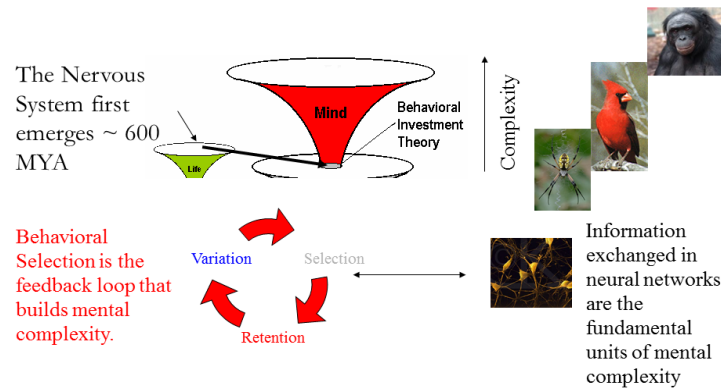
However, the physical sciences do not describe all that there is. Instead, we need a wholistic, systemic approach that includes all of knowledge.

## LIFE

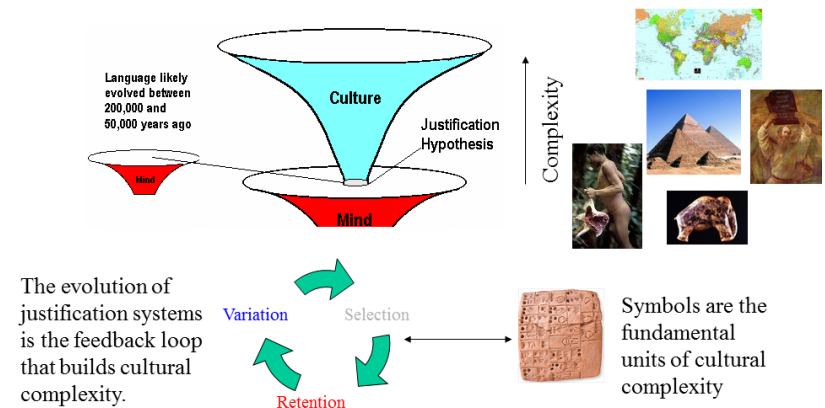


The Garden offers a coherent picture of the whole, one that includes Life, Mind, and Culture.

## MIND



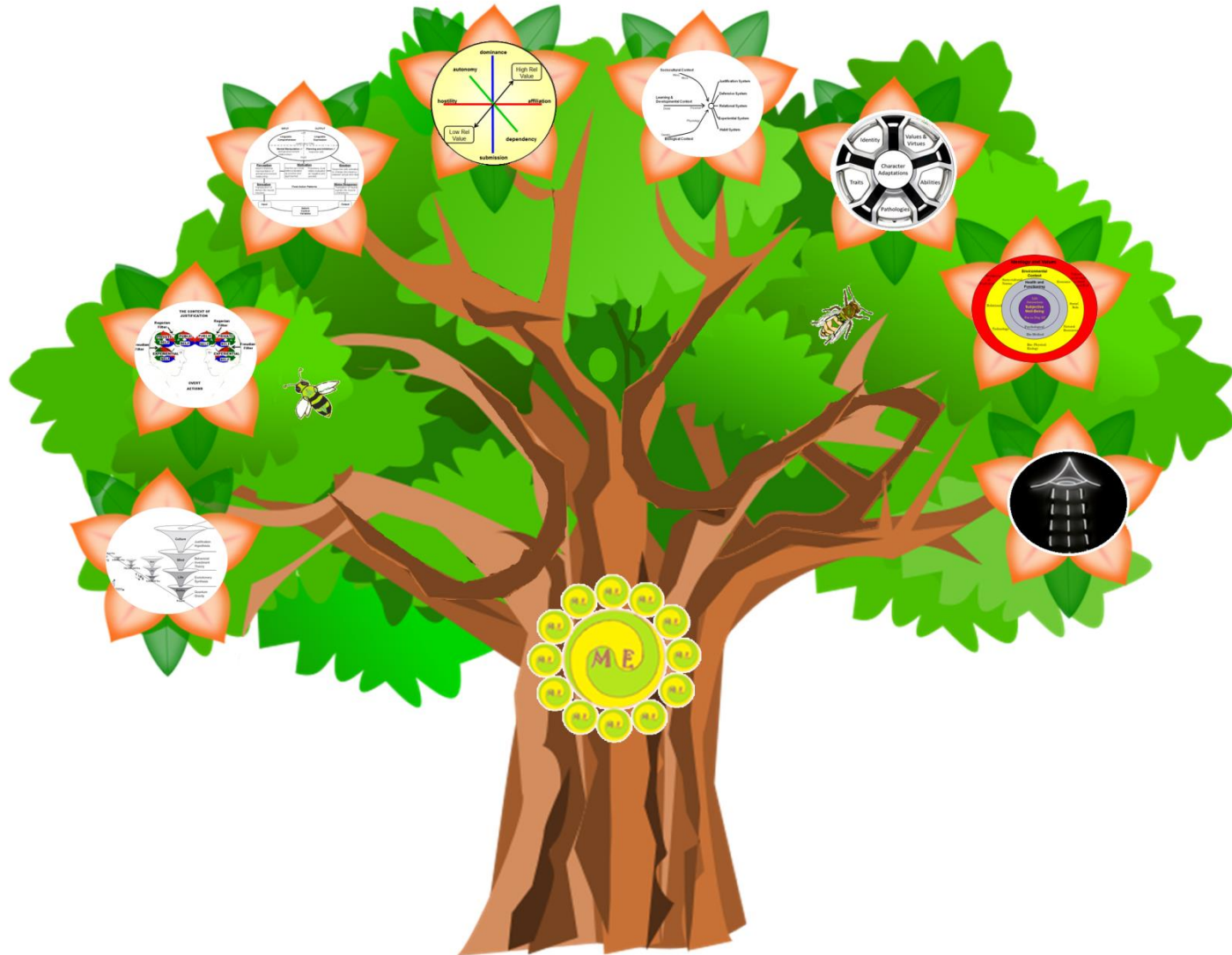
## CULTURE



It also provides us with a meaning making system that embraces the sacred.



# The Garden's central figure is The MEUTUATOK Tree



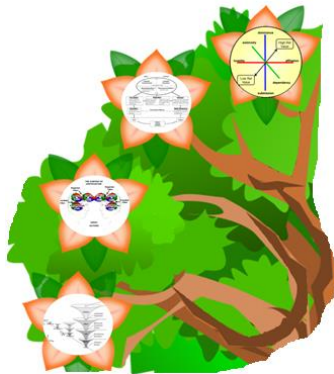


The Tree offers a

# Metaphysical Empirical



Metaphysical refers to the concepts and categories used by the system to describe reality. Empirical refers to information pulled through the senses. Each individual person has a small “m.e.” view of the world. The Garden offers a “Big M.E.” view of the universe, meaning it offers a clear cosmological, ontological, and epistemological system to comprehend and live in the universe.



## Unified Theory

## Unified Approach

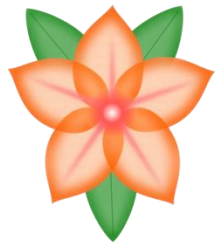


## Theory Of Knowledge

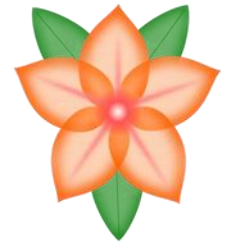


**Gregg Henriques Ph.D.**  
Theory of Knowledge

**Psychology Today**



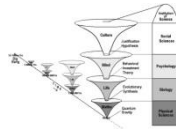
# The 8 Flowering Branches that make up the UT and UA



## Unified Theory

## Unified Approach

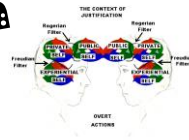
### 1) The ToK System



### 5) CAST



### 2) The JUSTification Hypothesis



### 6) The Character Wheel



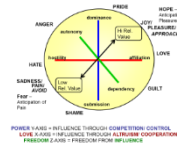
### 3) Behavioral Investment Theory



### 7) The Nested Model of Well-Being



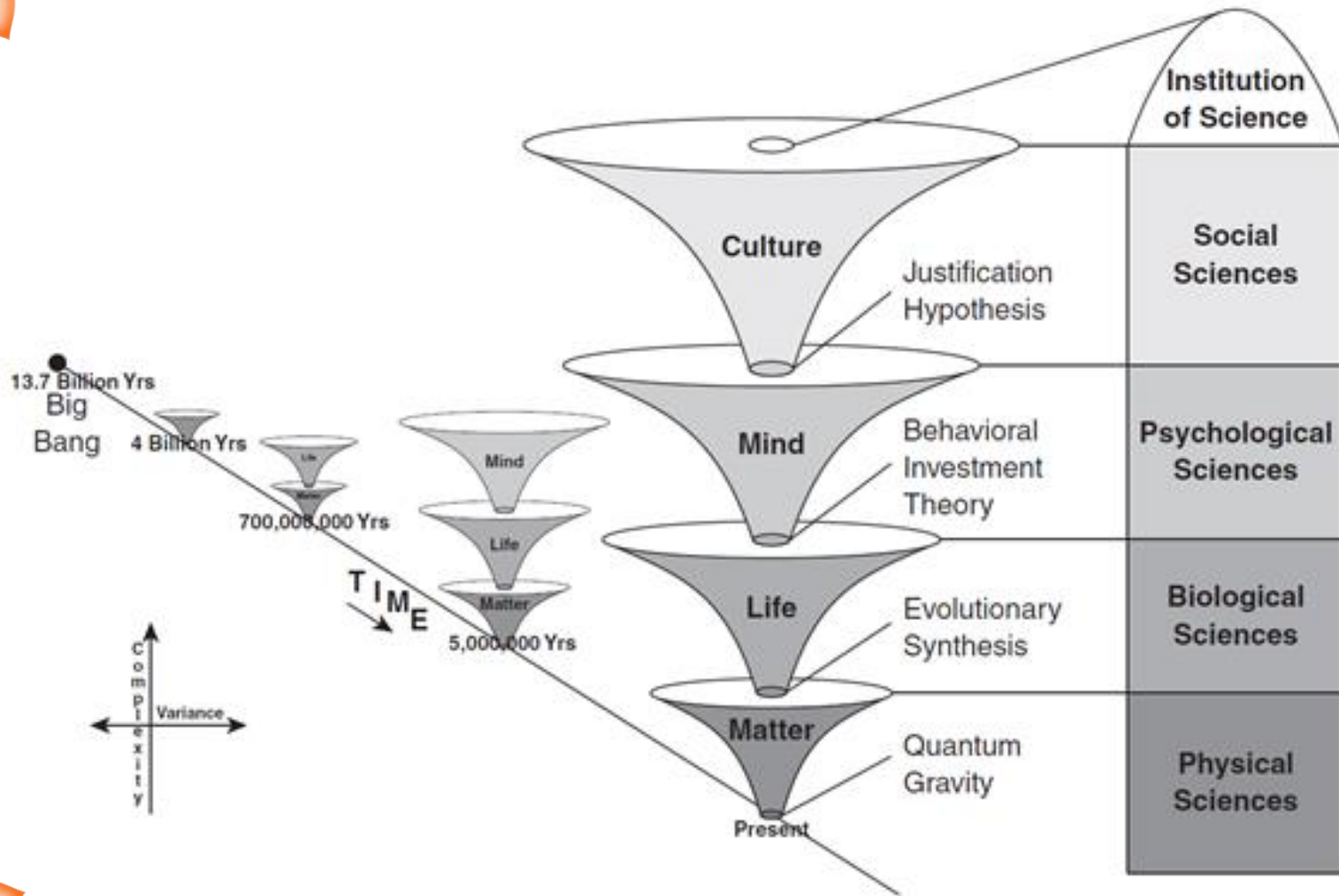
### 4) The Influence Matrix



### 8) CALM MO

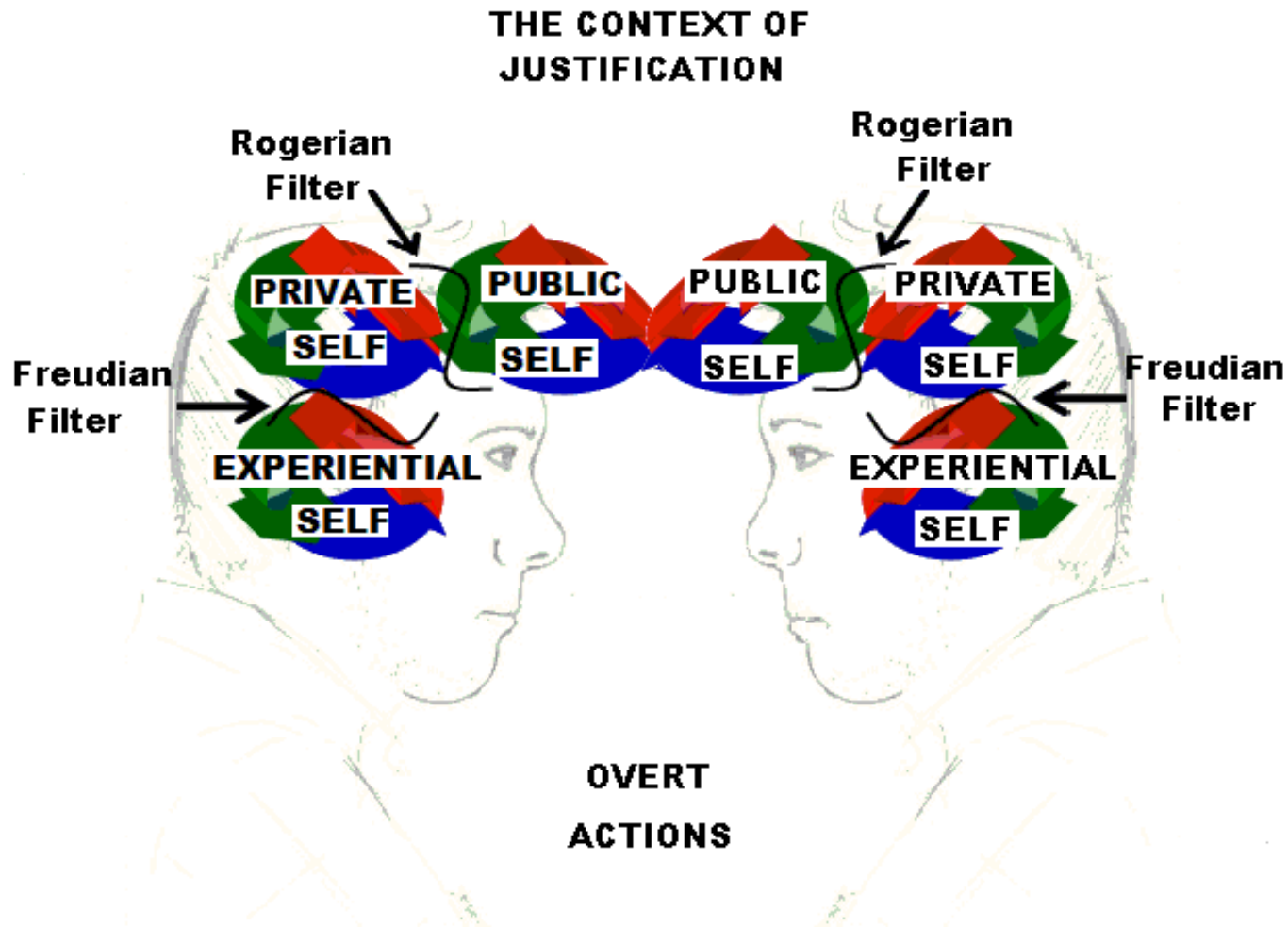


# The Tree of Knowledge System

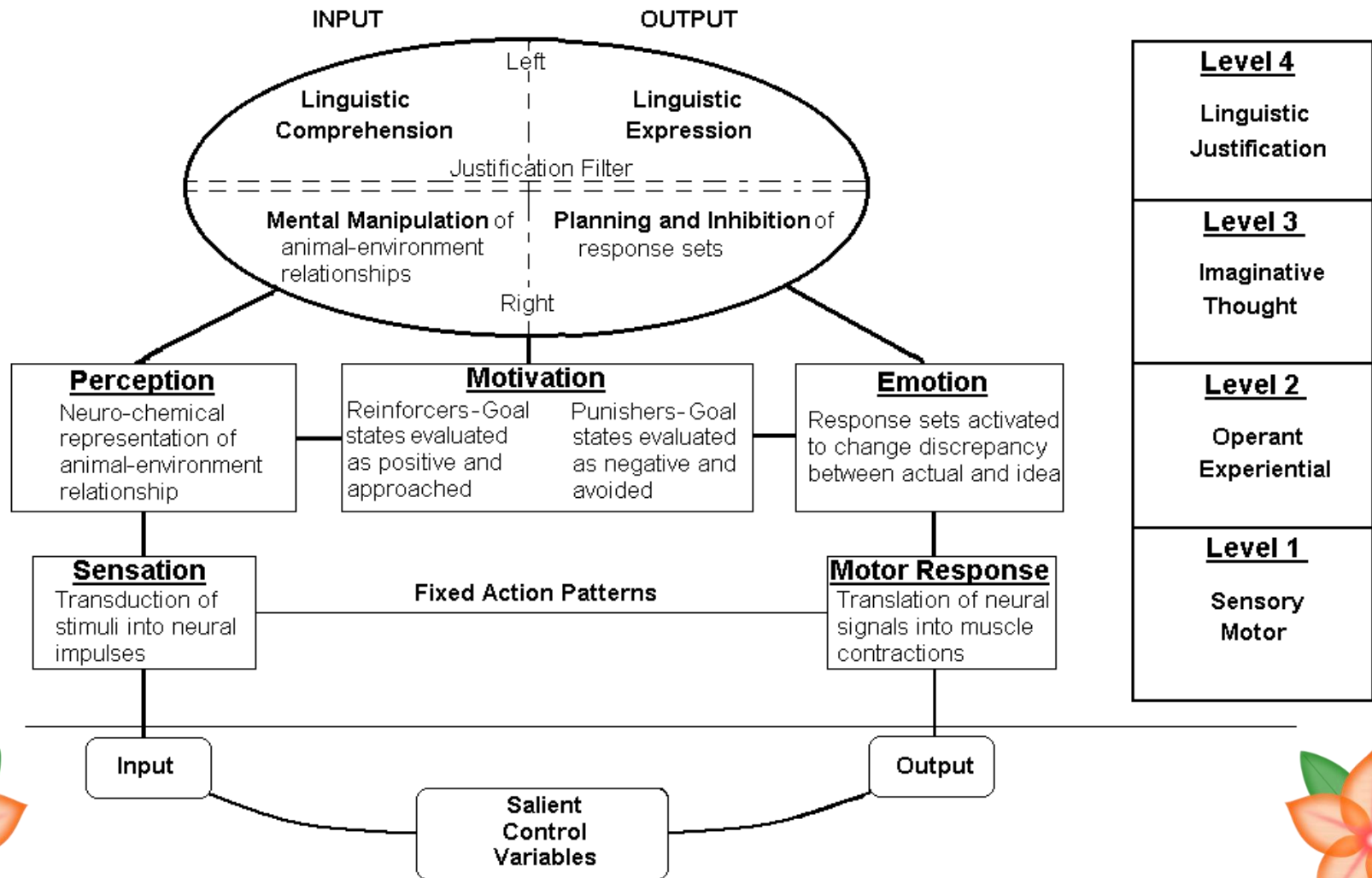




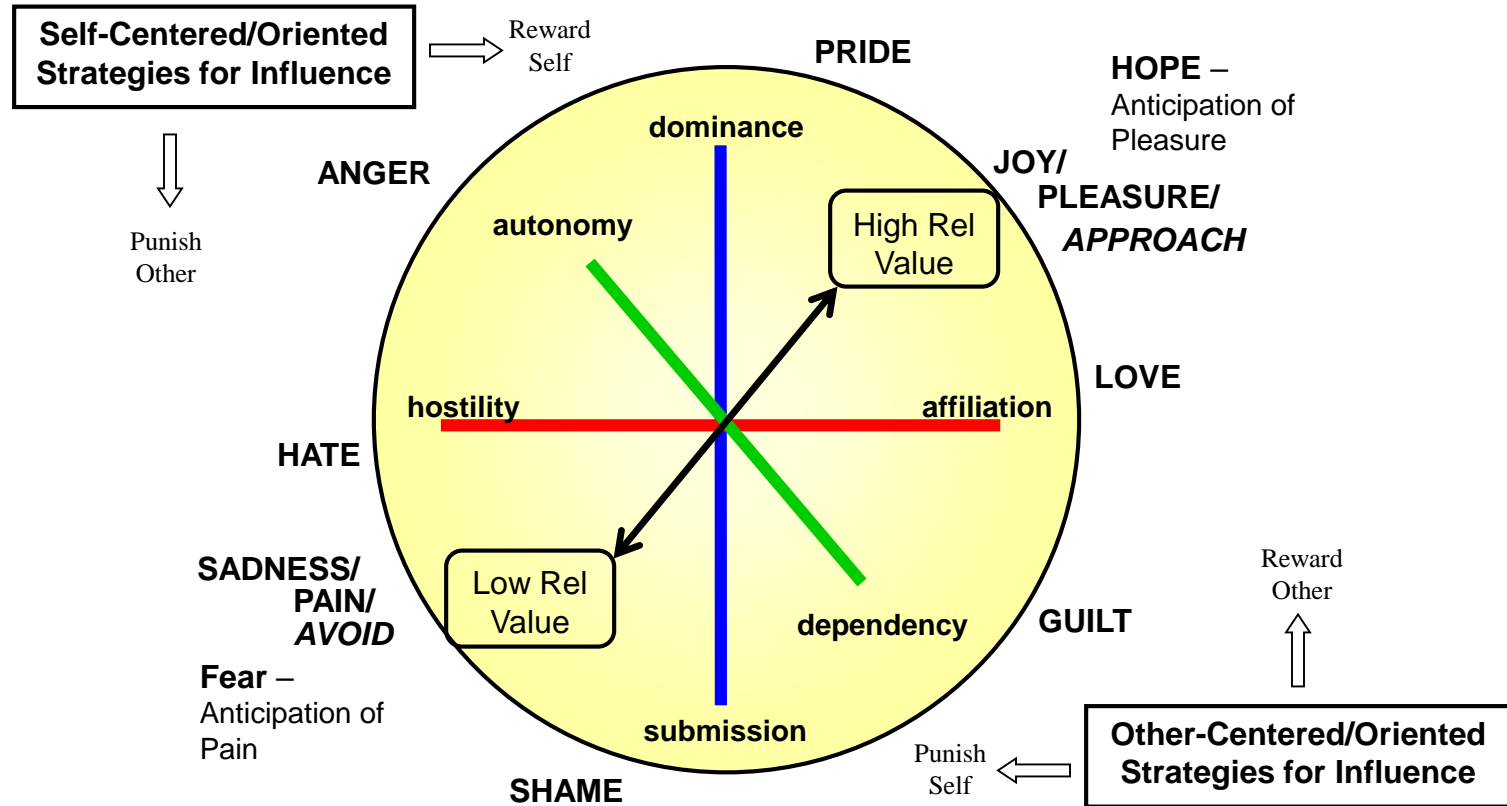
# The JUSTification Hypothesis and the Tripartite Model of Human Consciousness



# Behavioral Investment Theory and the Architecture of the Human Mind

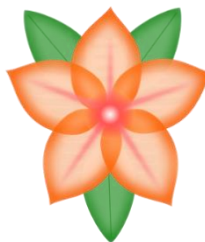
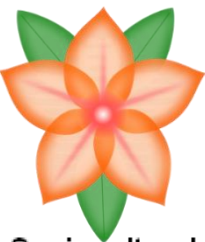


# The Influence Matrix: A Map of the Human Relationship System



**POWER** Y-AXIS = INFLUENCE THROUGH **COMPETITION/ CONTROL**  
**LOVE** X-AXIS = INFLUENCE THROUGH **ALTRUISM/ COOPERATION**  
**FREEDOM** Z-AXIS = FREEDOM FROM **INFLUENCE**

# Character Adaptation Systems Theory



**Sociocultural Context**

Macro,  
Meso,  
Micro

**Learning & Developmental Context**

Distal Proximal

Physiology

Genetic

**Biological Context**

**Justification System** { Language based beliefs and values; Public to Private Filtering; Attributions; Identity and Self Concept; Existential Meaning Making

**Defensive System** { Defense Mechanisms; Dissonance Reduction; Filtering between Experiential and Justification Systems

**Relational System** { Early Attachments; Power, Love, Dependency and Freedom; Agentic or Communal Orientations; Internal Working Models

**Experiential System** { Perceptual, Motivational and Affective Experiences (P - M => E); Layering of emotions; Overregulated or Underregulated; Images

**Habit System** { Daily routines; Subconscious action patterns; Associative Conditioning; Patterns of eating, sleeping, exercise, substance use

Current and  
Future  
Environmental  
Stressors and  
Affordances

Social

Psychological

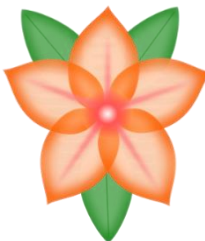
Biological

Justification System { Cognitive

Defensive System {  
Relational System { Psychodynamic

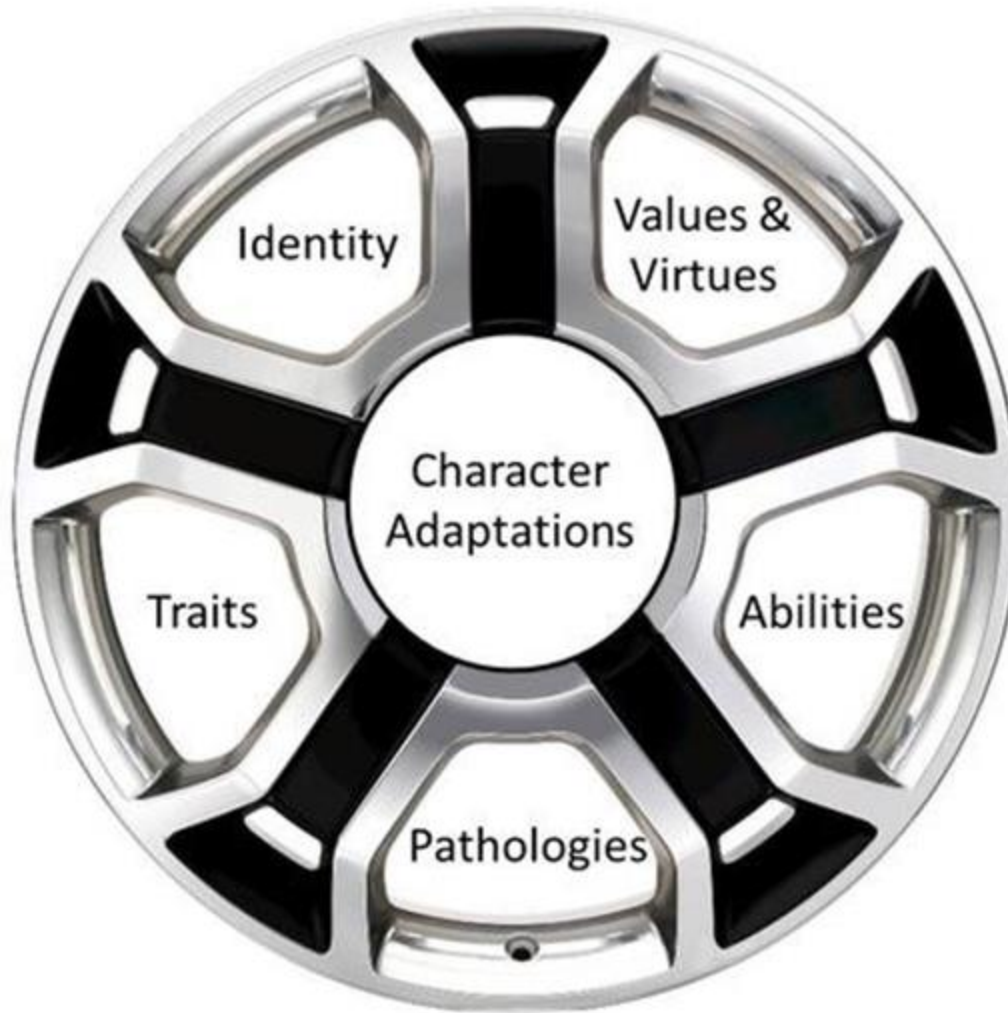
Experiential System { Experiential

Habit System { Behavioral

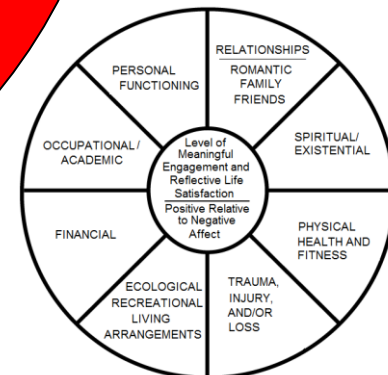
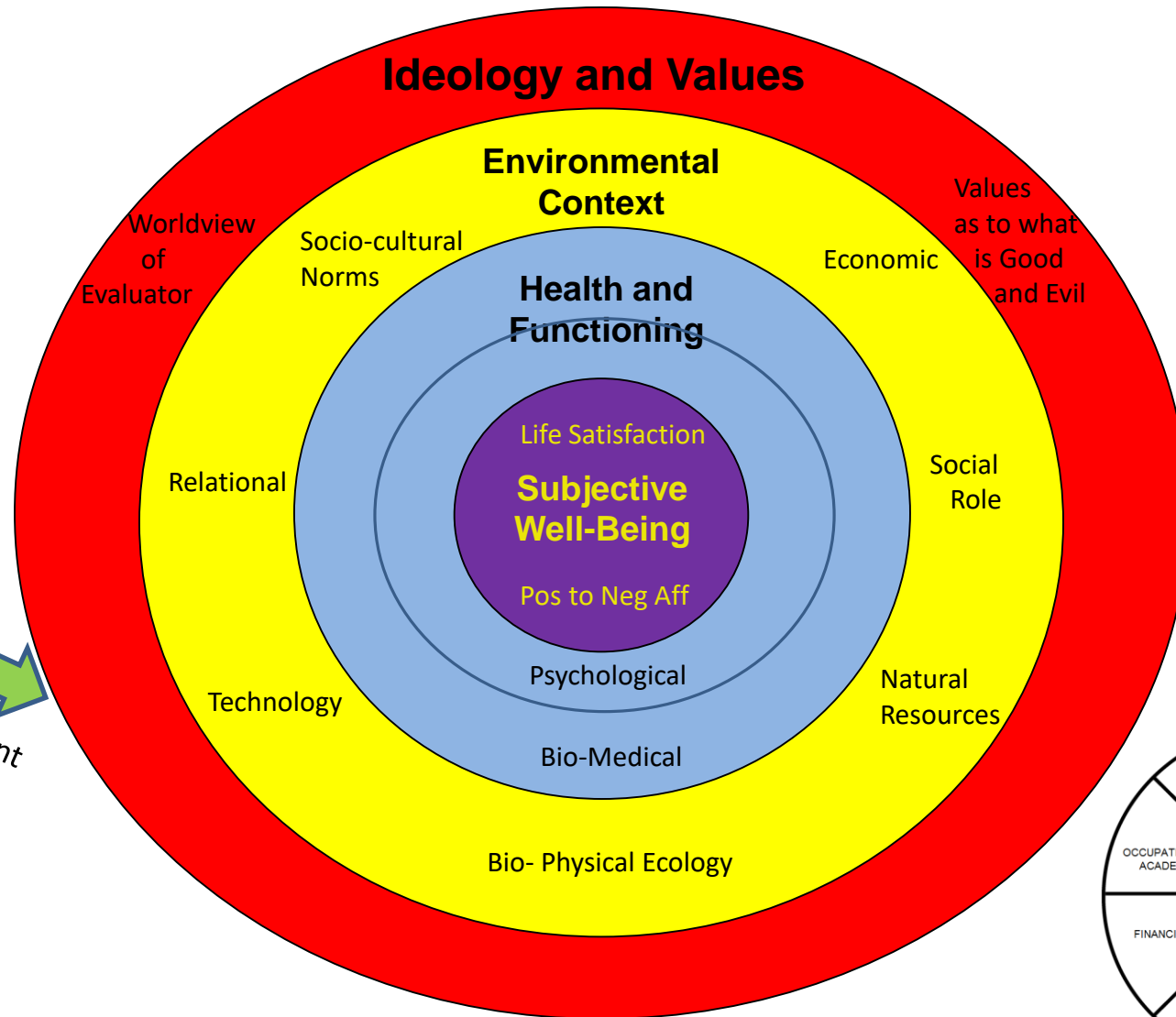


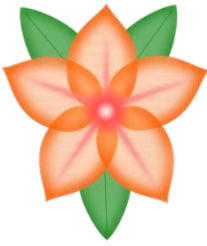
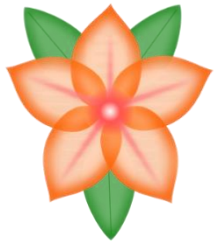


# The Character Wheel



# The Nested Model of Well-Being



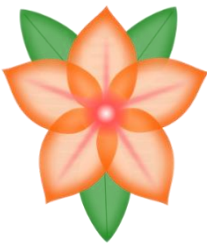
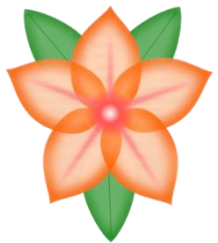


# C. A. L. M. M. O.

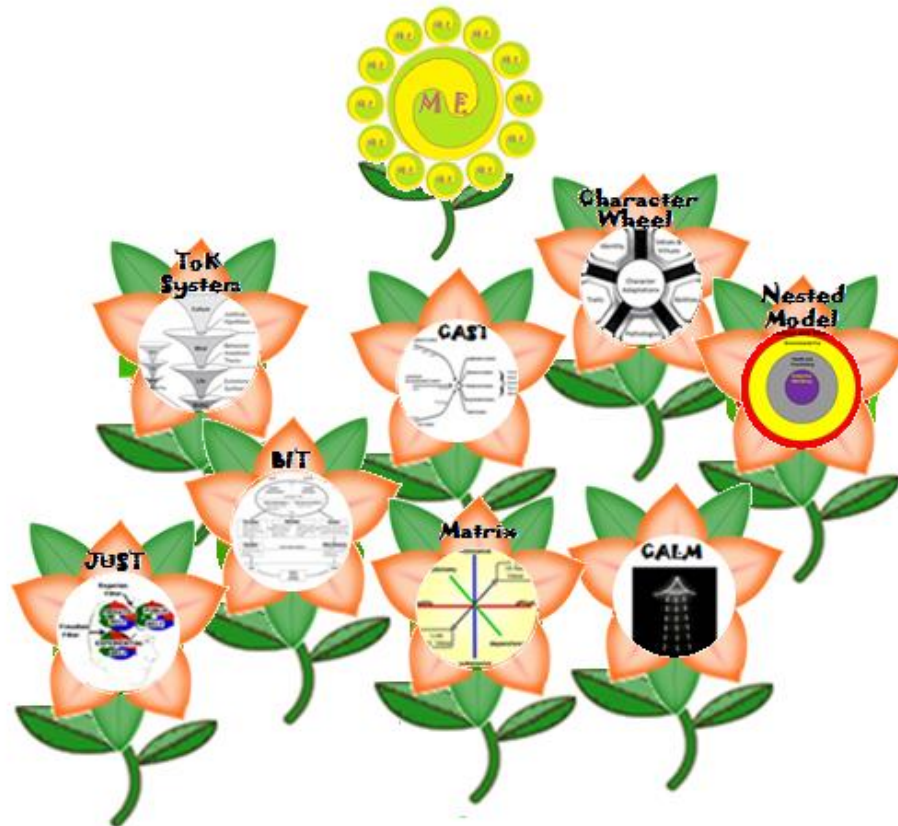


Meta-cognitive Observer

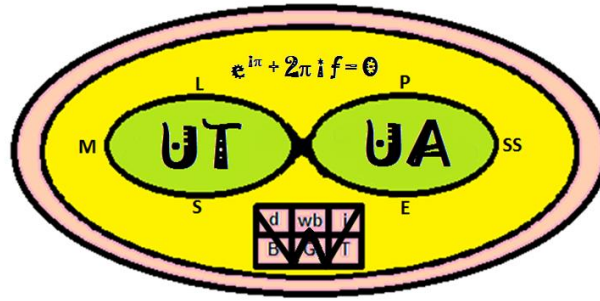
- Curious
- Accepting
- Loving/Compassionate
- Motivated to Learn  
More and Grow from a  
Position of Security



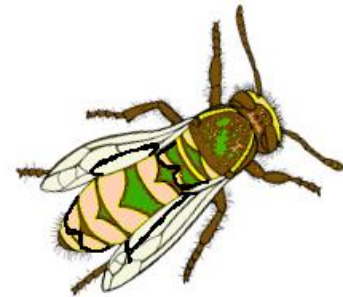
# Each Branch Grows as a Separate Flower, Giving Rise to the M.E. Flower Garden





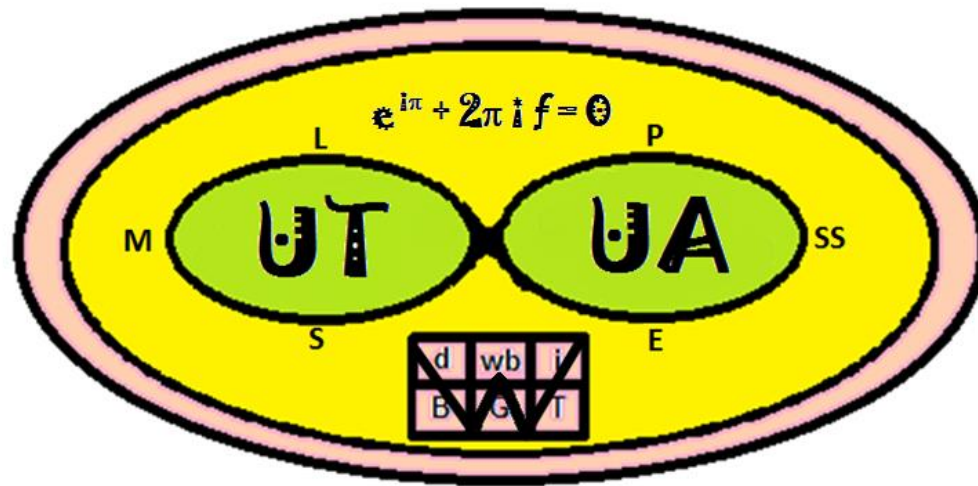




There are three other key  
features in the Garden, the  
UTUA seed and the two UTUA  
Wisdom Bees



The UTUA Seed includes a way to link  
 mathematics to humanistic thought  $e^{i\pi} + 2\pi i f = 0$   
 a new theory of education  and  
 a way to cultivate wisdom .



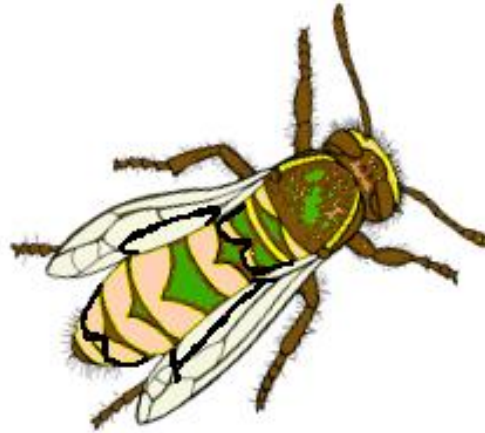
# The WKID WISMB

provides a way to pollinate wisdom via the  
Knowledge Hierarchy and  
Wholistic InterSubjective Mental Behaviorism



# The WIC W-B

builds value structures that foster  
Wisdom, Interests, Character, and  
Well-Being



# Living in the Garden

- ❖ Life in the Garden of UTUA is about harmonizing with the world around you.
- ❖ The Garden is not static or fixed, but invites innovation and growth.
- ❖ Anyone can cultivate a patch in the Garden and grow a fulfilling life filled with love, work, and play. Perhaps your patch will have honeysuckles, clovers, or Tie-Dyed roses.

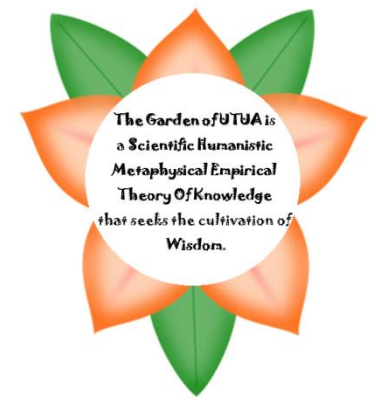




Here is the Garden in Full Poster Form:

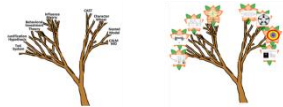


# Welcome to The Garden of UTUA

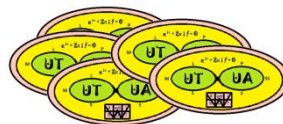
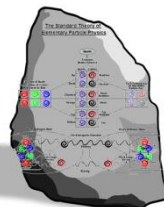
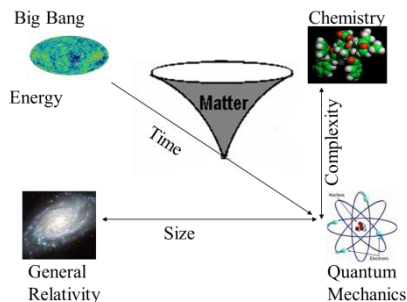


## A Brief Overview

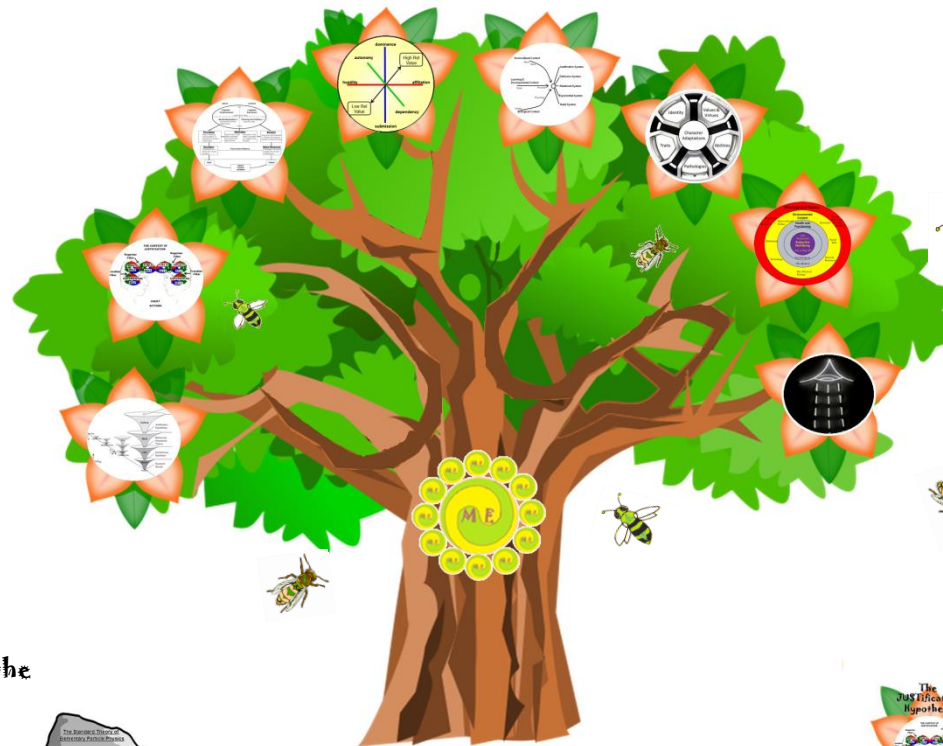
The word UTUA (pronounced a tü ä) comes from the combination of "UT" and "UA", where UT stands for the unified theory of psychology and UA stands for a unified approach to psychotherapy. In the Garden, you will find the **STEPPing Stone**, the **MEUTUATOK Tree**, **UTUA Flowers**, the **UTUA seed**, and two **UTUA Bees**, the **WKID WISMB** and the **WIC WB**. The Garden is an artistic representation of a system of knowledge that offers a novel way to unify modern science, psychology, and philosophy into a coherent scientific humanistic worldview. The Garden is scientific in the sense that it offers a map of the universe that is consistent with modern scientific knowledge, from quantum mechanics to sociology. It is humanistic in the sense that it embraces value-based living, meaning making, creative expression, and the concept of the sacred. As such, the Garden provides a place for the two cultures of the academy, the sciences and the humanities, to come together in a mutually inspiring dialectical dance.



## The STEPPing Stone grounds the Garden in modern physics.

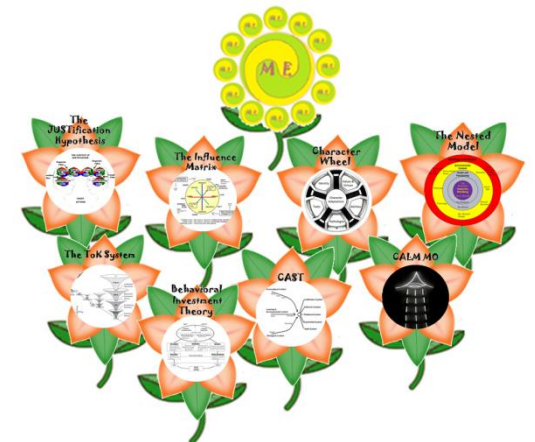


The **UTUA Seed** includes a way to link mathematics to humanistic thought  $a'' = 2z1f = 0$ , a new theory of education **UT UA**, and a way to cultivate wisdom **WIC WB**.



The **WKID WISMB** pollinates wisdom via the Knowledge Hierarchy and Wholistic InterSubjective Mental Behaviorism.

The **WIC W-B** builds structures that foster Wisdom, Interests, Character, and Well-being.



## The M.E. Flower Garden

# A Journey with My Daughter



The Children are our future