

**Understanding Dialogue:
P.A.V.E. The Way To S.A.V.E. The S.C.O.R.E.
Part IV**

The last in a four part series modeling
The Science of The Mind
~ Understanding Mental Models ~
by L.J. Carson

“We shall not cease from exploration. And the end of all our exploring will be to arrive where we started and to know the place for the first time.” T.S. Eliot

In Part II, I proposed a “Unified Field Model” or a mental model by which all humans’ process external data and transform that into emotional energy fields through a meaning making process. When we stop to think about what it is that we do, we really have some amazing processes going on. Converting the suns energy from the food we eat into emotional energy is no small task.

In prior articles we constructed or, "Meta Modeled" this *mental energy transformational process* within the P-A=VQM→E algorithm where:

P ~ Represents “Principles” a word derived from Latin “*Principium*” meaning “the beginning.” Therefore, the initial cause of anything would be “The” starting point or the *principium* of its reality. Let **P** stand for the Beliefs and Values which serve as the seeds, causation and direction of all thought. Beliefs and values are held near and dear to our way of seeing, thinking, and our way of being. In fact, it is the very beliefs and values from which we create our identity. The **P**’s represent the collective principles and purpose that give life meaning. Given time, these become self fulfilling Prophecies serving as man’s *Ships of Fate*.¹

“Back of every noble life there are principles that have fashioned it.”- George Horace Lorimer

“Make your work to be in keeping with your purpose.” - Leonardo da Vinci

“If we fail to go within...we will continue to be without.”

Yrral Nosrac

A ~ Represents “Actual Perceived Reality” which collectively can be translated from Latin to mean “*Doing to thoroughly take in as real.*” So **A** represents a person’s Actual reality movies of perceived “facts” playing on our conscious Awareness. It’s as though our internal movies represent our attempt to replicate (to map) the infinite world outside of our reality.

V ~ Represents Variance which is derived from the Latin word *varius* meaning variance or diverse. Variance denotes difference that makes all the difference in this world and beyond. Difference is one of the driving constructs for the cause and creation of all manifestations of energy, be that nuclear, gravitational, or emotional. Without difference ... energy, mass, and life can not be created, protected, or called to unite within our community.

So, within our minds we create this Variance, or difference by comparing our desired **P**’s (*values and beliefs*) to what we Actually perceive through the algorithm $P-A=V$.



Q ~ Represents the meaningful Questions we ask of ourselves about these $P-A=V$ gaps, to create meaning, cause, and purpose in our life. Meaningful questions seed, give birth to, and nurture the very belief-value systems that imbue our thoughts, emotions and behavior in our life. **Q** represents the quintessential variable or *principle* that manifests, attracts, and amplifies the driving energy of our life itself. When Mom said “Mind your **P**’s & **Q**’s” boy was she ever right!

Since the universe deplores a ● vacuum, the minute the mind creates a question, as in “*what does this mean?*” an answer ○ must follow.² This is the very nature of unanswered Questions or “● voids.” Questions seek to create by means of attracting answers to fill our empty voids. Wisdom is not so much in knowledge (Latin, *scire*), but rather in knowing the transformational questions, Socratic³ questions if you will, that motivates man to tap into the infinite potential of his mind.

Meanings Really Matter

In Part III we briefly explored two core Questions, i) “What does that mean about me, you, us, and life?” and, ii) “How else could this be serving us to ... ?” By just changing a simple underlying question, two events begin to occur. First we begin to seed and/or modulate the being and strength of an existing belief-value system, and secondly, we create and transform an entirely different set of emotional frequencies that radiate throughout our bodies. The power and wisdom of pre-positioning one’s Socratic questions with alternate *prepositions* can be an amazing⁴ reframing process.

E ~ The letter “**E**” stands for a number of extremely interesting Effects, patterns, and concepts. Let us look at these one at a time.

Emotional State(s) are human energy states, *Estates*, or Meta States that are generated once one 1st) compares ones Principles [values, wants or “should be” believes] to 2nd) what is perceived as an Actual reality, and then we 3rd) experience the Variance or difference between the two, and then

we, 4th) Question its meaning and relevant importance, that begins to 5th) Direct our “Attention” to generate predisposed answers ‘attracted’ to self-fulfill our belief systems. But I will speak more on the power self-attracting “attention units” later.

E can also stand for an **E**ntry point for **E**xamination, **E**xplanation and the **E**ducation we can gain in our search for flow states of **E**xcellence. Is it irony, a mere fluke, or some cosmic coincidence that this Latin word *educare* literally means “to draw out that from which is within?” Does *educare* direct us to *draw out and observe* the very **Q**uestions and **M**eanings that we create within the theaters of our mind?

Linking Response To Stimulus

Now for the final two variables not yet discussed in this series.

R₁ ~ The first **R** in our model (See figure 1) stands for **R**esponse. Since energy can neither be created nor destroyed, exactly where does our emotional energy go? Emotions [*L* < *emotio*: < *e* - out + *movere* - to move] truly move to either create discordant *commotion* or harmonic rapport in one’s life. The question we can now bring *to, within* and *of* mind is exactly how can we create, modulate, transform, and then harness our emotions into productive **R**esponses?

In corporate settings, TQM (*Total Quality Management*) initiatives attempt to ask and focus upon ways to improve output productivity. Since there are only two barriers to elevating one’s productivity - i) *diminished emotional commitment and/or ii) diminished technical competencies*, there are only two drivers to achieving World Class Status. Corporate cultures must nurture a passionate desire (*emotion*) to learn how to (*knowledge*) excel. When leaders want to and know how to manage culture ... culture will inspire people ... to self-manage. No one wants a boss!

While pondering the above issues, it appeared to me that people and organizations only have two choices. We can either respond with conscious “**R**ational, future paced patterns of behavior - as in best life/business practices, or, we can unconsciously “●**R**eact○” from experientially induced, preprogrammed **R**esponses. From previous articles the reader will recall that the black hole symbol “●” denotes “*the absence of*” while the white hole symbol “○” denotes “*the presence of*” the principle, process, or results being discussed.

Culture, future pacing, and peak emotional experiences can do that. However, the purpose of this paper is not to discuss the origins nor the distinctions among these two responses; nor is it to discuss the impact the various NLP processes have on this leveraged ●**d**ecision○ point. Suffice it to say, to me, this seems to be an extremely important intervention point to assist people and organizational communities to modify their behavioral patterns and thus the value of their output productivity.

R₂ ~ The second **R** in our model stands for the infinite cause-effect **R**esults we create within every dimension of the universe. Our experiences however, are extremely restricted to and within very limited, time-space dimensions. As we discussed earlier in Part I of this series, we only see one chess board level yet, as the Matrix movie implied, many levels are simultaneously in play. Even though we are blind to the domino effects we create within these infinite dimensions or *time-space-energy* fields of **R**₂reality, once we respond to our emotions (*cause*) we create infinite butterfly ripples throughout the fabric of the universe.

It is my belief that should we attempt to “bury” or deny our emotions, we will restrict the flow of our emotional energy, thus effecting the effectiveness of our psycho-neuro-immunological system which controls our state of health. Resistance creates heat and diminishes the efficiency of systems. Then again, if we allow our emotions to “flow” or act-out in some physical way - be that in a productive or non-productive manner - we initiate wave ripples or “*butterfly effects*” throughout our environment. We all co-create never-ending mental, emotional, and physical effects upon and within others constantly. Even though we live in an infinite universe, we live in a very, very close Community. Quantum physics has been telling us that for some time.

As humans, we all create and impact worlds in an infinite number of ways that we are yet blind to. The “Total” R_2 results that we create are deleted, distorted, and denied and then assembled into tidy little generalization packets (*belief communities*) by our biased focused filtration lenses. Our belief systems set and control not only what is projected onto our Actual Realities (conscious screen of Awareness) ... they also control our entire experience of life. If you really want to know something about what is holding you back, look for the missing ● R_2 results (conscious *Actual Realities*) in your life. Missing R_2 results most always point to missing ● beliefs. In corporate assessment work, I always begin by looking for the ● missing chain of events pointing to the missing ● *Principiums* of causation.

On Creating A Unified Field - On Attracting Meaningful Understandings

Now that we have all 7 variables ($PAV^{QM}ER_1R_2$) in their sequential order, or “form,” I offer up for community dialogue ... that this is exactly how our minds think. This is exactly how our minds order, construct, and *form* patterned relationships or information out of what otherwise would be seen as confusing and dis-ordered data. Therefore, the

$PAV^{QM}ER_1R_2$ model definitively describes exactly how we learn how to make up our mind ... to make up our minds. It’s a Meta, Top Down approach. This is the Meta “Mental Model” and it's totally an inside job.

So it seems as though we have been given a mind that quite literally creates its own structure of knowl-

edge or Science [Latin *scire*- to know] of the mind. And if we choose to act on and use this *scire* (Action Science⁵) we quite literally will learn how to better create and form meaning and sense out of what otherwise would appear to be a universe of infinite and random energy patterns, i.e. (R_2). Our mind gathers, transforms, and modulates the energy of the universe in its attempt to mold what's out there to pace, match and *conform* to our own internal maps and in-tentions. (See figures 1 & 2)

On Forward and Back Bias - “Intention” Induces “Attention”

Many years ago I attended a class in electronic systems designed to maintain the “safeguards” for nuclear power systems. It was during that class that I was

“Chaos and the Strange Attractor of Meaning”

Chapter 7 - "Leadership and the New
Science", M. Wheatley

Fig 1

first introduced to the concept of “Systems Bias.”

Programmed Biases

From a human systems perspective, bias is a mental, value-belief driven tendency, preference, or prejudice for a particular way of believing, thinking, seeing, feeling, and being. First our meaning making processes create our emotional in-tention (Figure 1) and then the resulting belief filters (*biases*) direct our attention (Figure 1) to self-fulfill our desires (*in-tensions*). Just imagine for a moment what could happen if you could learn how to consciously and purposefully direct the power of your mind's biases. Just imagine how fluid and elegant your live could be if you could actually gain the “At Source,” creative power over your current biases. Can you imagine the tremendous freedom this could make in your life? Like Thoreau said, “It’s the cows that own the farmer.”

Intention

First of all, we all know that the mind is not the brain. The mind - in part - is our collective, PAV^{QM}ERR energy fields that program our brain.

Our mental, energy generating PAV^{QM}ERR processes actually induce⁶ (programs) electrical energy patterns or “fields” to form our brain’s neurological synaptic patterns (Figure 2).

Then, the power of our brain’s synaptic patterns, (Neuro-linguistic programs) that actually drives, directs, and self-sustains their existence by achieving the Actual Reality to match, feed, and nurture their/our void seeking intentions. Without sufficient emotional energy from accomplishment feedback, our brain's neurology will never achieve the critical mass required to self-sustain. For that, our mind must be fed Actual Reality (perceived Results) that replicates (matches and paces) our mind's in-tention biased energy fields. Hopes that live a short life are not fed their **R**,eality food. Without tangible results, we and our hopes just give up. Perhaps that’s why feeding our hopes (*prebe-values*) nourish us with a sense adventure, excitement, and fun in our life’s. Fulfilling hopes is ... well it’s fulfilling.

Attention

Figure 2

In Harry Palmer's article *Basic Attention Management*⁷ he invites the reader to explore the realm of these energy fields. "Every person has a finite allotment of attention at any given time," and Harry quantifies that mental process in terms of "attention units." He then goes on to describe the energy spectrum of those "attention units" in terms of energy fields. (See Figure 3)

"At one end of the scale we have attention units that are unbiased (*or free*) that we can direct (*self-direct*). At the other end of the scale we have attention units that stay fixed on something (*unconsciously fixed*). In between, in descending scale, we have biased attention units, other-directed attention units, and disoriented atten-

tion units." (*Clarification added*)

If you send free attention units to collect impressions for you, they bring back clear, useable data. Free attention is rare. If you could suddenly give people a boost of free attention, they would be in utter amazement at how little they normally observe. Wow! Some people, especially athletes, describe the

Albert Einstein

Learning how to free up programmed or phobic induced biases (frozen attention units) from past experiences is the first step. Then and only then are they able to serve one's hopes and imagination to search for, find, and bring back the R₂ results that match, nurture, and sustain their life. Hope springs eternal ... but only when fed.

Figure 3

experience of free attention as operating in "the Zone." To experience "the Zone" requires one to be totally with ... in ... and of ... the flow of one's energy fields.⁸

"The imagination is a preview of life's coming attractions."

Information "Is" The Field of Energy in Motion

In Margaret Weatley's highly acclaimed book *Leadership and*

*the New Science - Learning about Organizations from an Orderly Universe*⁹ she discusses the very means by which nature (*an ongoing process*) self-organizes, constructs, and self-generates (*feeds*) its own reality.

The word science comes from *scire*, a Latin term meaning ‘to know.’ Contemporary science then says a tremendous amount about man’s current thoughts and understanding about energy and nature’s processes. Man’s curiosity fuels his passion to uncover the infinite, cause-effect energy patterns within a very, very large universe. In our curious quest for science (*knowledge*) we should be very cautious about defending our past beliefs¹⁰ but rather should always seek to find and understand the weird, mysterious, and paradoxical truths of the universe. We all live in a huge, yet very close knit community.¹¹

“I want to know God’s thoughts ... the rest are details.” Albert Einstein

In chapter 6, *The Creative Energy of the Universe - Information*, Wheatley informs us that, “What we were all suffering from, then and now, is a fundamental misperception of information: what it is, how it works, and what we might expect from it. In-form-ation gives us both form and order that prompts growth that defines what is alive. Information is

both the underlying structure, and the dynamic process that ensures life.”¹² In other words, what she is saying to us is that information is the very process, structure, and flow of energy. I would suggest that the PAV^QMERR model might also describes “The” creative thought process and structure of ALL informational fields within the universe ... including that of man. That is why Einstein was so passionate in his work. The mind of man mirrors, paces, and replicates the *Principiums* of the universe. Wisdom would ask, “How in the world could it be otherwise?”

Thus, information is not something we know (knowledge) but rather, information is the actual patterned processes by which energy creates, transforms, and manifests its infinite R_2 results. Information IS the resonant elegance of energy in motion. And then once we think we understand these cause-effect flow patterns or “energy fields” ... we nominalize and label that as “knowledge.” But again, information is not what we know (*or think we know*) but rather, it is the Flow of Energy between opposing banks of the river. Whereas, knowledge (*scier*) of those patterns is merely a map - as in a PAV^QMERR map - attempting to mirror, describe and replicate these processes. Information is the river’s landscape (*territory*) however, science is merely a map. In-form-

ation is the Cosmic Choir *thing-ing* in the Universe. As simple as it may sound, we only need to be open and then listen.

Understanding the PAVERR Based Unified Field

Now, to understand any new algorithm, model, concept, or map, we must first “Think” *about, in, with, and from* its logical framework. Does any new idea really make sense? Initially some ideas are just really, really hard to understand, integrate, and believe. In those cases, one must actually use and test the model to personally experience its effects ... to see if it actually works. Not until one tries out “the new” can one gain the necessary feedback (R_2) needed to seed, nurture and strengthen youthful beliefs. However, all new beliefs first need to be tested to see “if,” “when” and “where” they will create and produce consistent, predictable, and usable results.¹³

An Exploration to Understand ... How We “Make Up Our Minds”

To test the value of anything new, we first need depart from our old “*known zones*.” And then, with passionate curiosity

and imagination, we enter into the “*unknown zones*” of the new to seek our fame and fortune. Are you ready? Are you ready to gain new insights into how you can ... *make up your mind?*

Great! That’s what this entire exploration has been all about. So now let’s evaluate this model’s effectiveness by answering and scoring the following questions on a scale of 0 (*not at all*) to 10 (*totally*).

Evaluation # 1 - Is this PAV^QMERR “Mental Model” able to assist you to expand your insight, understanding, and wisdom about:

1. **P**’s ~ How beliefs and values serve as the starting point (*Principium*) for all thought?
2. **A**’s ~ How values and beliefs, (**P**’s) can be adjusted to serve as filtration lenses to create the Actual Reality movies you hope to experience?
3. **V**’s ~ How “we” create the difference that makes all the difference in our lives?
4. **QM**’s ~ How conscious and unconscious **Q**uestions about **M**eaning actually seed, create, and modulate our: i) **P**’s and ii) **E**motional **E**nergy states of being?
5. **E**’s ~ How we transform and modulate **VAK** energy fields into Emotional Energy patterns or “states” via our meaning making process ... throughout our bodies?

6. **R**₁’s ~ How ladies transform their E-motional energy into **R**ational and **R**eactive **R**esponses?

7. **R**₂’s ~ How we delete, distort, deny and generalize the infinite *butterfly* **R**₂esults we create in a very large ... yet a very small universe?

8. How we re-assemble input “*data*” into a highly structured format, and then assign it meaning, which thereby creates the stream or “energy flow” of “*information?*”

9. The significance this Mental Model is and ... its Meta position to (*how it both incorporates and explains*) current corporate transformational modeling including Action Science, TQM, and NLP?

10. How Cosmologically speaking, “Nature” generates the essential Energy for life and the Universe?

11. How in the world you are ever going to ... “*make up your mind?*”

12. What Mom meant when she said, “You better mind your **P**’s & **Q**’s?”

For those of you that would like to expand upon this first testing phase, I would suggest the following experiment. Find a book that you thoroughly enjoyed and read a year or more ago that dealt with change. For me two come to mind, Peter Senge’s *Fifth Discipline* and Margaret Wheatly’s *Leadership and the New Science*. Go back and re-read one chapter that previously

peaked your interest and explorative nature.

This time re-read that chapter and employ the PAVERR Model to re-sort what was being said. Notice and yellow marker the new **R**₂’s that flow into your mind. Just by altering one’s perspective (*position*) of observation, one alters one’s perceptions of the physics (*measurements*) of that being measured. Experiencing elevated states of awareness acuity is really, really cool. Given a chance, the PAVERR process will guide you out of “the box” (*a Matrix*) to experience one of those “paradigm shifts” made famous by Stephen Covey. The elegance of your evolution is now a realistic choice.

I venture to say, when the PAVERR process is used as a “Meta Scope” to gain heightened awareness, you are going to be absolutely amazed at the new, varied, and different worlds you and your clients are about to experience. Now, are you ready for the real test?

On Minding Your Mindfields

Evaluation #2. - Can this PAV^QMERR “Mental Model” assist me to facilitate “The Structure of Magic?”

In Fig. 4 below, you will find a PAVERR formatted, Meta Model Worksheet for Personal Transformation.

First, photocopy the map (Figure 4). Then, I would ask and encourage you to use this navigational instrument to mentally explore, assess, model, and map the process and quality of the work (*pre, concurrent, and post assessment*) you are co-creating with your clients. Then finally, I would like your input on your findings. Is this map able to:

1. Assist you and your clients to better assess, locate, and zero in on the most effective and efficient leverage points for change?
2. Assist you and your clients to define and integrate elegant NLP patterns for change?
3. Attract additional insights on ... how to think (*meta now*)... about how you ●thought○ (*micro past*) ... about life ... before you read this article?
4. Inspire and excite you into delivering a free, two hour public seminar to promote and attract new energy, passion, and life into your practice?

Our Quest for Community Exploration

This four part series has been an open invitation for

the readers to explore the other side of the stream of science and how the flow of information is totally contained within and totally dependent upon ... ●opposing○ perspectives.

We ventured forth into this journey, not to see ●opposites○ as contrary to ... but ... as complementary requisites *for* things much more important. And in our exploration, we sought to expand and build upon our understanding of *The Structure of Magic*¹⁴ deep within our minds so we can finally begin to replicate and nurture the marvelous works of an infinite ((($\Sigma[\bullet \circ] = 8$))) universe. Our universe is constructed *by, with, and of* opposing, yet uniting *Principiums* ... while offering our Community a meaningful destiny.

We have thus far have only explored the PAVE portion of this journey. Someday perhaps I could offer another journey deep within the SAVE and SCORE domains of life. This is where the disciplines of Action Science, Total Quality Management, and NLP modeling can be collectively united to seed and nurture cultures that inspire “World Class Organizations.” This is what *Understanding Dialogue: To A Unified Field* is all about.

But for now, it is my wish and hope that each of us ... and in our own way ... will begin to passionately use this first tool (PAVERR) as a “Meta Scope” to seek out and gain elevated insights and understandings into the fascinating and eternal nature of life.

An Open Invitation

Let us collectively begin to listen to the inner calling we all have within ... “*We shall not cease from exploration. And the end of all our exploring will be to arrive where we started and to know the place for the first time.*” We create the worlds we are about to see. Now go make up your mind.

Bon Voyage!

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He would like to express his appreciation for the responses that were sent, and to acknowledge the inspiration, encouragement, and passion he received from his dear friend and poetic mentor, Yrral Nosrac.

A Horse Named Passion

Awaken your spirit, bridle your fears
While riding on Passion in fright.
Moon streaked shadows with black clouds
screaming
Bareback and running at night.

Hoofs sounds of thunder, nostrils flair fire
Exacting from nature his right.
Sagebrush a-blur, eyes sting in tears
Piercing the black curtain of night.

Where did it start, how do I stop
This horrendous machine of a steed.
Riding the ridges with sweat drenched legs
Mans courage with Passion in lead.

The lunge of his body sends a jerk to my chin
He plunges where water boils stones.
Hoofs blast holes where dark water sings
A willow cuts my wrist to the bone.

With the sound of the water chasing the steed
Passion continues its destiny's flight.
Then explodes in the moment as lightning erupts
Both blinded together at night.

Massive leaps forward ... muscles tight as a knot
As we leap towards the moon lit path.
Escaping the water as thunder resounds
Like a warning that follows the wrath.

The explosion of sound brings silence to space
As time ceases to be.
We ride past dimensions of what once was
To the dawn of reality.

His mane is a glitter as memory stops time
What's left ... and how far can we go?
What's waiting at our trails dark end?
Will Passion outlast the foe?

A horse only awakens with his master's quest
As courage comes with the ride.
Seek out your path and ride your own range
For Your "Passion" is waiting inside.

2003 - Yrral Nosrac

End Notes

1- See “Ships Of Fate,” Part I “Understanding Dialogue: To A Unified Field;” *Anchor Point* Vol. 17, No. 9., p.3

2 - Perhaps this is what creates the energy and motive that driving our reticular activating system.

3 - See “Socratic Wine,” Part II “Understanding Dialogue: To A Unified Field;” *Anchor Point* Vol. 17, No. 11., p.16

4 - See Part III, “Understanding Dialogue: To A Unified Field;” *Anchor Point* Vol. 17, No. 13.

5 - Peter Senge. *The Fifth Discipline - The Art & Practice of The Learning Organization*, New York: Doubleday Currency, 1990. See pp. 182-85, 191-248 regarding Action Science and the collective mental models of organizations.

6 - On induction, people that have experienced “out of body experiences” always report upon return, a tremendous change in their life. And in their opinion, it was the “they”(their mind/spirit/essence) that left their

body that first changed, and then upon “re-entry,” their mind began to reprogram their brain’s support systems (*biases*). Perhaps the mind is the program language (PAVERR) ... the brain is the programmed application ... and the creative programmer is the “Who” ... that is beginning to awaken.

7 - Harry Palmer, “Basic Attention Management,” p 2-14; *The Avatar Journal*, Vol. 17, Issue 3, Summer 2003.

8 - See footnote #5 in Part III of this series that addresses the pre-positional powers of *prepositions*.

9 - Margaret Wheatley, *Leadership and the New Science - Learning about organizations from an Orderly Universe*, San Francisco: Berrett-Koehler, 1992.

10 - Ibid, “Socratic Wine.”

11 - Physicists now tell us that even though a huge amount of space may separate two particles (classical physics); they are still, from a quantum perspective, mutually interdependent. Separate things are mysteriously connected. Brian

Green. *The Fabric of the Cosmos - Space, Time and the Texture of Reality*, New York: Alfred Knopf, 2004.

12 - Ibid, p. 102

13 - I asked a number of people in the NLP Community to give me feedback as I was developing the ideas and text for writing this article series. And for their feedback I am most grateful! For instance, Steve Andreas constantly reminded me of his very pragmatic approach to life ... “*If I can't understand how to use it, basically its vapor ware ... or in other words ...fantasy or hallucination, with no connection to reality.*”

Then at the bottom of one of his emails he quoted to me Francis Bacon, “*If a man will begin with certainties, he shall end in doubts; but if he will be content to begin with doubts, he shall end in certainties.*” Steve, I thank you for seeding my doubts early on, for now I am absolutely certain of two things.

14 - Bandler, Richard; Grinder, John. (1975). *The Structure of Magic*. Palo Alto, CA: Science & Behavior Books.