



# AWAKEN YOUR EXPERIENTIAL INTELLIGENCE (EI) THINKING

YOUR EI/VBC'S® JUDGEMENT PATTERNS RESPONSE REPORT

DRAWING ON THE RIGHT SIDE OF THE BRAIN BY BETTY EDWARDS

THIS SWPS™ 7 SERIES TOPIC – EDWARDS' R-MODE DISCOVERIES/DR ROGER SPERRY'S SPLIT-BRAIN RESEARCH

ENTER YOUR CHOOSING/RANKING NUMBERS BELOW THAT YOU RECORDED ON  
YOUR 4 COMPLETED SWPS™ PORTRAITS LEFT TO RIGHT ORDER 1, 2, 3, 4 BELOW

**4 OUT OF 7 SWPS™ SERIES CHOICES:**

SWPS# 1 SWPS# 2 SWPS# 4 SWPS# 7

<b>4 CHOSEN SWPS PORTRAIT #'s</b>	<u>1</u> <u>2</u> <u>4</u> <u>7</u>	<b>SUMMATION BOX (SB's) #'s RANKING</b>	<u>1</u> <u>2</u> <u>3</u> <u>4</u>
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<b>4 CHOSEN SWPS PORTRAIT #'s</b>	<u>1</u> <u>2</u> <u>4</u> <u>7</u>	<b>CONCLUSION BOX (CB's) #'s RANKING</b>	<u>1</u> <u>2</u> <u>3</u> <u>4</u>
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RANK YOUR 4 SWPS CHOICES			
<b>4 CHOSEN SWPS PORTRAIT #'s</b>	<u>1</u> <u>2</u> <u>4</u> <u>7</u>	<b>SWPS PORTRAIT #'s RANKING</b>	<u>1</u> <u>2</u> <u>3</u> <u>4</u>

## EI/VBC'S® TRANSFORMS REASONING HABITS

This new VBC's method of thinking, "2D <=> 3D perception & perspective shifting," reveals insights as you record both obvious and hidden judgments while you recognize your choice-making patterns. Ultimately, you're using your personal legacy of VALUES BELIEFS CONVICTIONS® (VBS's) that influence and define all aspects of your daily identity.

Use your EI/VBC's Choose-Rank-Reasons-Record-Retain (CR4™) pattern-revealing report to communicate multiple dimensions of meaningful feedback. Articulate new or evolved questions and possible unforeseen answers/solutions, as this SWPS™ series prompts you.

NAME (optional): WMM

AFFILIATION (optional): \_\_\_\_\_

## OUR VISION: AN ONLINE SWPS™ PATTERN MATCHUP CENTER

Let's use AI to discover ways to meet humanity's needs and provide fulfillment. Together we can compel Change Agents and Influencers to build an online space where SWPS™ are correlated and matched-up by a beneficially focused algorithm. The possibilities for improving mental health at all ages of life are endless and may build an exciting new frontier of hope, positivity, and unity.

Yes! This SWPS™ Series motivated me to impact social media/digital tech's future development. I am sending my CR4™ response report & my selected 4 SWPS™ with my feedback/suggestions to the email below.

**INFO@EIB4AI.COM**

EXPERIENTIAL INTELLIGENCE (EI) & VALUES BELIEFS CONVICTIONS® (VBC'S®)

EI includes everything experienced from "womb to tomb" that impacts & shapes human self identity choose/rank Judgment Patterns. VBC's® define your personal legacy of "senses driven" ability to perceive and interpret everything you experience 24/7 as either a Positive/Uncertain/Negative encounter in life. A SWPS™ 7 Portrait Series Choose & Rank Thinking Tool provides a comprehensonal leap forward in better understanding the influences on one's life with your EI/VBC's Judgement Patterns decisions.

(1) The constant autonomic (unnoticed) perspective shifting with 2D<=>3D perception greatly influences interpreted meaning of any digital or printed image.

(2) The merging of Human General Intelligence Q&A thought and reasoning (HGI) with AI generated Artificial General Intelligence (AGI) programmed Q&A "thought" that creates our thinking identity.

EDWARDS' TEACHING EXERCISES REVEAL R-MODE PERCEPTION - DISCOVERING SKILLS & INSIGHTS FOR IMPROVING WISDOM

Betty Edwards is providing simplified yet detailed drawing instructions that can shift your awareness of reality from the dominant L-Mode brain twin to the R-Mode. She clearly explains how and when to pay attention to this shift in your perception and perspectives awareness when R-Mode takes the lead during drawing. WM perceives that as a Participant's L-Mode interprets the meaning of each SWPS portraits 3 boxed components overviewing this books drawing exercises - motivation to self evolve ones thinking allows the whole brain to support R-Mode strong involvement in identifying and sharing insight patterns that enhance complete brain thinking conclusions with choices/rankings/ratings as a participant completes this SWPS series embracing Edwards drawing exercises in each chapter.

HOW TO COMPLETE A SWPS™ SERIES

chose 6, 2, 4, 7 REASONS NOTES

CHOOSE 4 SWPS PORTRAITS

Skim/read the statements positioned around the RTH thinking head clockwise, 1,2,3,4 (or 1-8). Then scan the content in the Summation Boxes (SB) and Conclusion Boxes (CB) on each SWPS Portrait. Review all 7 SWPS Portraits in this series. Choose your 4 favorite SWPS Portraits and note this in the upper right hand corner of your chosen SWPS Portraits. 1st "✓" here to CHOOSE this SWPS

What new interpretive EI/VBC's insights have appeared? Write what you deem important on the feedback lines at the bottom of each chosen SWPS portrait.

EI/VBC's Judgement Insights:

\_\_\_\_\_

\_\_\_\_\_

RANK YOUR 4 SWPS PORTRAITS 1-4

Was it more EI self-awareness satisfying NOW to use your evolved complete brain focus as you rank your 4 chosen SWPS Portraits, 1-4, of this series?

Rank given to this SWPS:

2 2 4 3 7 4 1

Now RANK the 4 Summation Boxes (SB) on the 4 SWPS Portraits you chose.

Rank this Summation Box: 4 2 1 3 2 4 7

Now RANK the 4 Conclusion Boxes (CB) on the 4 SWPS Portraits you chose.

Rank this Conclusion Box: 4 2 7 3 2 4 1

RECORD/RETAIN

Now RECORD the choosing/ranking numbers (#'s) from completing this SWPS Series on the Response Report (page 10). RETAIN your 4 chosen SWPS Portraits and Response Report for future reviews to enhance your life success and satisfaction.



TAKE A MINUTE TO REFLECT

Were you aware of any 2D<=>3D mental "intentional" shifting as you read the RTH Thinking Head statements? Can you recognize if you engaged your whole brain to choose your 4 SWPS Portraits? Were you aware of your EI/VBC's® Judgements forming in your thoughts? Did your reasoning go from left brain to right brain and back and forth as you ranked the SB's 1-4, CB's 1-4, on your 4 chosen SWPS?



SHARE your recorded EI/VBC's Judgement pattern report with others. Email your 4 SWPS and Response Report with your comments to INFO@EIB4AI.COM

Go to www.EIB4AI.com/NOWWHAT for further uses and suggestions.

# Shared Wisdom Patterns Snapshots™ (SWPS™ #2)

1st "✓" here to CHOOSE this SWPS \_\_\_\_\_  
Rank given to this SWPS \_\_\_\_\_  
1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

Drawing on the Right Side of the Brain by Betty Edwards

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## SUMMATION BOX (SB): *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research*

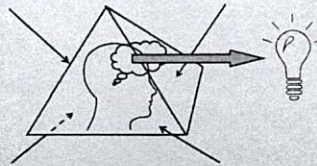
Another insight I share in my book dawned on me more gradually. The basic strategy for gaining access to R-mode, my term for the visual, perceptual mode of the brain. I believe that Roger Sperry's brilliant scientific work helped me evolve my following strategy regarding the educational aspects of the "right-hemisphere story". "In order to gain access to the subdominant visual, perceptual R-mode of the brain, it is necessary to present the brain with a job that the verbal, analytic L-mode will turn down." The converse can also be stated: "in order to access the verbal, analytic L-mode, it is necessary to present the brain with a task appropriate to L-mode – such as reading, writing and arithmetic, for example".

Book  
Pages  
xiii,xiv

Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. For most members of our society, the L-mode strategy seems easy, normal, and familiar (though not for many children and dyslexic individuals).

2. The perverse R-mode strategy, in contrast, may seem difficult and unfamiliar – even "off-the-wall". It must be learned in opposition to the "natural" tendency of the brain to favor L-mode because, in general, LANGUAGE DOMINATES.



4. In short, in the process of learning to draw, one also learns to control how one's own brain handles information. My book appealed to individuals from such diverse fields because intuitively, they saw the link to other activities and the possibility of seeing things differently by tapping into R-mode.

3. By learning to control this tendency, one gains access to powerful brain functions often obscured by LANGUAGE.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

As a number of scientists have noted, research on the human brain is complicated by the fact the brain is struggling to understand itself. This 3 pound organ is perhaps the only bit of matter in the universe – that is observing itself, wondering about itself, trying to analyze itself, and attempting to gain better control of its own capabilities. This paradoxical situation no doubt contributes – at least in part – to the deep mysteries that still remain, despite rapidly expanding scientific knowledge, about the brain.

Book  
Pages  
xiii,xiv

As I reflect on my way of viewing the world as a pre-school child - it was visual beauty, visual tactile curiosity that I learned from - so very different from in-school linear language dominated lessons.

# Shared Wisdom Patterns Snapshots™ (SWPS™ #4)

1st "✓" here to CHOOSE this SWPS \_\_\_\_\_

Drawing on the Right Side of the Brain by Betty Edwards

Rank given to this SWPS \_\_\_\_\_

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

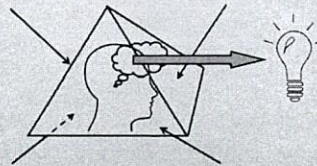
**SUMMATION BOX (SB): *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research***  
 By studying this book you will learn how "to see" more R-mode. That is, you will learn how to process visual information in the special way used by artists. That way is a "perception altered state" from the way you usually process visual information and seems to require that you use your brain in a different way than you ordinarily use it. You will be learning, therefore, something about how your brain handles visual information. Recent research has begun to throw new scientific light on that marvel of capability and complexity, the human brain. And one of the things we are learning is how the special properties of our brains enable us to "envision" pictures of our perception.

Book  
 Pages  
 3,4,5,6

Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. Shifting your perception leads to a particular way of seeing – a twofold process. You may feel that you are seeing things just fine. But the opposite is true, and the exercises in this book are designed to help you make the mental shift and gain a twofold advantage: first, to open access by conscious volition to the right side of your brain in order to experience a slightly altered mode of awareness; second, to see things in a different way.

2. This book will draw attention to varying states of consciousness. You may have observed in yourself slight shifts in your state of consciousness while engaged in much more ordinary activities than artwork. People often say that reading takes them "out of themselves." And other kinds of activities which apparently produce a shift in consciousness state are meditation, jogging, needlework, typing, listening to music, and of course, driving itself. Also, I believe that driving on the freeway probably induces a slightly different subjective state. After all, in freeway driving we deal with visual images, keeping track of relational, spatial information, sensing complex components of the overall traffic configuration.



4. Betty Edwards states you need to set up conditions that cause you to make a mental shift to a different mode of information processing – the slightly altered state of consciousness – that enables you to see well. In this R-mode you will be able to interpret differently your perceptions even though you may never have studied drawing. Once the drawing mode is familiar to you, you will be able to consciously control the mental shift.

3. Many people find that they do a lot of creative thinking while driving, often losing track of time and experiencing a pleasurable sense of freedom from anxiety. These mental operations may activate the same parts of the brain used in drawing. Of course, if driving conditions are difficult, if we are late or someone sharing the ride talks with us, the shift to the alternative state doesn't occur.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

The aim is to provide the means for releasing that potential – gaining access at a conscious level to your inventive, intuitive, imaginative powers that may have been largely untapped by your verbal, technological culture and educational system. You will delve deeply into a part of your mind too often obscured by endless details of daily life. From this experience you will develop your ability to perceive things freshly in their totality, to see underlying patterns and possibilities for new combinations. Creative solutions to problems, whether personal or professional, will be accessible through new modes of thinking and new ways of using the power of your whole brain.

Book  
 Pages  
 3,4,5,6

what I love - intuitively/rationally about  
 Gained EI/VBC's insights: These insightful comments is the  
untapped potential to evolve my and humanity's  
present decision-making choices and stubbornly  
held opinions, biases and prejudices

# Shared Wisdom Patterns Snapshots™ (SWPS™ #7)

1st "✓" here to CHOOSE this SWPS \_\_\_\_\_

Drawing on the Right Side of the Brain by Betty Edwards

Rank given to this SWPS

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## SUMMATION BOX (SB): *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research*

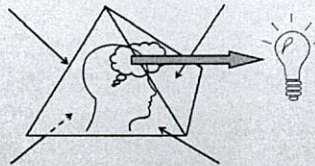
Inside each of our skulls, therefore, we have a double brain with two ways of knowing. The dualities and different characteristics of the two halves of the brain and body, intuitively expressed in our language, have a real bias in the physiology of the human brain. Because the connecting fibers are intact in normal brains, we rarely experience, at a conscious level, conflicts revealed by the tests on split brain patients.

Book  
Pages  
35,36

Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. Nevertheless, as each of our hemispheres "gathers in" the same sensory information, each half of our brains may handle the information in different ways: the task may be divided between the hemispheres, each handling the parts suited to its style. Or one hemisphere, often the dominant left, will "take over" and inhibit the other half.

2. The left hemisphere analyzes, abstracts, counts, marks time, plans step-by-step procedures, verbalizes, makes rational statements based on logic. For example, "given numbers "a, b and c" – we can say that if "a" is greater than "b", and "b" is greater than "c", then "a" is necessarily greater than "c." This statement illustrates the left brain mode: the analytical, verbal, figuring out, sequential, symbolic, linear, objective mode.



4. In the right hemisphere mode of information processing, we use intuition and have leaps of insight – moments when "everything seems to fall into place" without figuring things out in a logical order. When this occurs, people often spontaneously exclaim "I've got it" or "ah, yes, now I see the picture."

3. On the other hand, we have a second way of knowing: the right hemisphere mode. We "see" things in this mode that may be imaginary – existing only in the mind's eye – or recall things that may be real (can you imagine your front door, for example?) We see how things exist in space and how the parts go together to make up the whole. Using the right hemisphere, we understand metaphors, we dream, we create new combinations of ideas. When something is too complex to describe, we can make gestures that communicate.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

This, then, is the right hemisphere mode: the intuitive, subjective, relational, holistic, time free mode. This is also the disdained, weak, left-handed mode which in our culture has been generally ignored. For example, most of our educational system has been designed to cultivate the verbal, rational, on-time left hemisphere, while half of the brain of every student is almost virtually neglected.

Book  
Pages  
35,36

Gained EI/VBC's insights:  
The left brain will always have to lead with language written - but how/where can I/others come up with a better way to unify/separate? R/L brain for excellence for humanity.

# Shared Wisdom Patterns Snapshots™ (SWPS™ #1)

1st "✓" here to CHOOSE this SWPS

Drawing on the Right Side of the Brain by Betty Edwards

Rank given to this SWPS

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

1 \_\_\_ 2 \_\_\_ 3 ✓ 4 \_\_\_

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

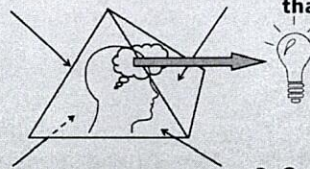
**SUMMATION BOX (SB):** *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research*  
Individuals and groups working in fields not remotely connected with drawing have found ways to use the ideas in my book. A few examples will indicate the diversity: nursing schools, trauma workshops, corporate training seminars, sports-coaching schools, real-estate marketing associations, psychologists, counselors of delinquent youths, writers, hair stylists, even the school for training private investigators. I think this unexpected interest came from a growing public awareness that new research on the human brain might help expand our use of the brain's vast potential.

Book  
Pages  
xi,xii

Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. One of the key discoveries of the research revealed the dual nature of human thinking – verbal, analytical thinking mainly located in the left hemisphere, and visual, perceptual thinking mainly located in the right hemisphere.

2. This pioneering insight was the discovery of psychobiologist Roger W. Sperry who received the Nobel Prize in 1981 for his innovative studies. My book, I believe, was one of the first practical educational applications of Sperry's work– many other writers have proposed applications for Sperry's research work, each suggesting new ways to enhance both thinking modes, thereby increasing potential for personal growth. A key principle guiding this book is that drawing is a global (or "whole") skill. Like other whole skills – for example, reading, driving, skiing and walking – drawing is made up of component skills that become integrated into a whole skill.



4. The global skill of drawing something that you see "out there" (a perceived object, person, landscape) requires only five basic component skills, no more. Those skills are not drawing skills. They are perceptual skills, listed as follows: (1) the perception of edges, (2) the perception of spaces, (3) the perception of relationships (4) the perception of shades of light, shadows, colors (5) the perception of the whole, or Gestalt. This 5th skill is neither taught nor learned but instead seems to emerge as a result of acquiring the other four skills.

3. Once you have learned the components and have integrated them, you can draw – just as once you have learned to read, you know how to read for life, when you have learned to walk, you know how to walk for life. You don't have to go on forever adding additional basic skills. Progress takes the form of practice, refinement of technique, and learning what to use the skills for.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

Basic component skills become completely integrated into the smooth flow of the whole-brain global skill. But in acquiring any new global skill, the initial learning is often a struggle, first with each component skill, then with the smooth integration of components. Just as, one day you found yourself simply driving without thinking about how to do it. But of the first four skills, none can be omitted, just as learning how to brake or steer cannot be omitted when learning to drive. One day when you have learned and mastered integrating these five skills – your simply drawing – just as, when you found yourself simply driving without thinking about how to do it. Later, one almost forgets about having learned to read, having learned to drive, and having learned to draw.

Book  
Pages  
xi,xii

I do want more inventive methods to be  
Gained EI/VBC's insights: ~~to appear~~ - work in school as  
well as life time training enhancement - to  
integrate R-mode and let it lead - but not just  
for human entertainment but betterment  
endeavors.



# AWAKEN EXPERIENTIAL INTELLIGENCE THINKING

## 2D <=> 3D Perspective Shifting Overview

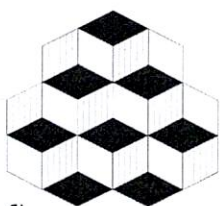
### DRAWING ON THE RIGHT SIDE OF THE BRAIN BY BETTY EDWARDS

This SWPS™ 7 Series Topic – Edwards’ R-mode Discoveries/Dr Roger Sperry’s Split-Brain Research

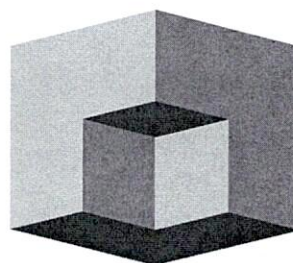
Ready to evolve your reasoning habits in a way that enhances the benefits of using your Experiential Intelligence?

Connect with your self awareness to gain perspectives of your comprehension skills from whole brain, left brain, right brain that evolves complete brain thinking.

### Automatic Shifting Autonomous Reasoning

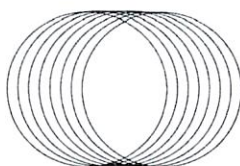


Black and White Cubes:  
The figure reverses so that either 6 or 7 cubes are perceived.  
(Sensation + Perception Page 321 Figure 17.15b Schiffman)



With continued inspection, the 2D drawing shifts from a cube with a corner missing to a cube in the corner. (Source unknown)

Friendly tip: Turn this page 90° to the right to enable quicker shifting.



Series of Rings: Either end of the series of rings may be seen at the near or far end of a tube.  
(Sensation + Perception Pg 321, Fig 17.15d Schiffman)

### Intentional Shifting Rational/Intuitive Reasoning

#### SUMMATION BOX (SB):

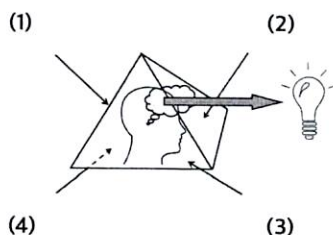
An introduction to the book’s hotspot of the author’s shared knowledge.

Reference  
Book’s  
Pages

Read statements related to the hotspot topic clockwise, as they go around the 2D<=>3D RTH encapsulated thinking head.

#### 4-sided RTH

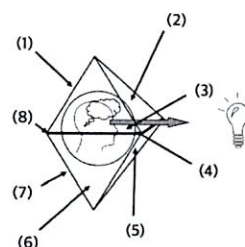
Thinking Head Commentary Collective



The RTH Thinking Head Commentary Collective (4 or 8 sided) transcends 2D<=>3D “this or that” perception habits and escalates a complete brain understanding for viewing. The SB and CB components of the SPWS Portrait allow a left to right brain - back and forth shifting.

#### 8-sided RTH

Thinking Head Commentary Collective



#### CONCLUSION BOX (CB):

Insights that add guidance to take action or a decision making process.

Reference  
Book’s  
Pages

Retain these “Complete Brain” insights of awareness-shifting as you choose/rank your 4 chosen SWPS™.

# Shared Wisdom Patterns Snapshots™ (SWPS™ #3)

1st "✓" here to CHOOSE this SWPS \_\_\_\_\_

Drawing on the Right Side of the Brain by Betty Edwards

Rank given to this SWPS

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## SUMMATION BOX (SB): *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research*

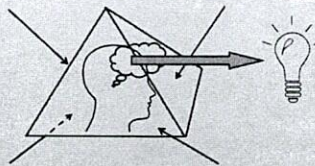
**The existence in every brain of two fundamentally different cognitive modes is no longer controversial; the corroborating research since Sperry's original work is overwhelming. Moreover, even in the midst of the argument about location of two major thinking modes, most scientists agree that for the majority of individuals, information processing based primarily on linear, sequential data is mainly located in the left hemisphere, while global, perceptual data is mainly processed in the right hemisphere.**

Book  
Pages  
xiv,2

Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. What is important is that incoming information can be handled in two fundamentally different ways and that the two modes can apparently work together in a vast array of combinations. I have used the terms "L-Mode and R-Mode" to try to avoid the location controversy.

2. The visual system, which clearly involves the whole brain, gathers visual information by constantly scanning the environment. But visual data from "out there", gathered by sight, is not the end of the story. Part of what we see is changed, interpreted, or conceptualized with L-mode language in ways that depend on a person's training, mindset and past experiences.



Did NOT  
Choose

4. Learning perception through drawing seems to change this process and to allow a different, more direct kind of seeing. The brain's L-mode editing is somehow put on hold, thereby permitting one to see more fully. Then R-mode can reveal EI/VBC's Judgement Patterns that Whole Brain can re-evaluate.

3. We tend to see what we expect to see or what we decide we have seen. But this expectation or decision is not a conscious process. Instead, the brain often does the expecting and the deciding without our conscious awareness, and then alters or rearranges – or even simply disregards – the raw data of vision that hits the retina.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

**In many ways, teaching drawing is somewhat like teaching someone to ride a bicycle. It is very difficult to explain in words. In teaching someone to ride a bicycle, you might say, "well, you just get on, push the pedals, balance yourself, and off you go." Of course, that doesn't explain it all, and you are likely finally to say, "I'll get on and show you how. Watch and see how I do it."**

Book  
Pages  
xiv,2

Gained EI/VBC's insights: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Shared Wisdom Patterns Snapshots™ (SWPS™ #5)

1st "✓" here to CHOOSE this SWPS \_\_\_\_\_

Drawing on the Right Side of the Brain by Betty Edwards

Rank given to this SWPS

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## SUMMATION BOX (SB): *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research*

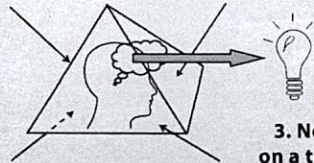
The human brain resembles the halves of a walnut – two similar appearing, convoluted, rounded halves connected at the center. The two halves are called the "left hemisphere" and the "right hemisphere". The human nervous system is connected to the brain in a crossed-over fashion. The left hemisphere controls the right side of the body, the right hemisphere controls the left side. If you suffer a stroke or accidental brain damage to the left half of your brain, for example, the right half of your body will be most seriously affected and vice versa. Because of this crossing over of the nerve pathways, the left-hand is connected to the right hemisphere; the right hand, to the left hemisphere.

Book  
Pages  
26,27,28,  
29,30

Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. Human cerebral hemispheres, however, develop asymmetrically in terms of function. The most noticeable outward effect of the asymmetry of the human brain is "handedness". Scientists have known that the function of language and language-related capabilities is mainly located in the left hemispheres of the majority of individuals – approximately 98% of right-handers and about two thirds of left-handers.

2. Because speech and language are so closely linked to thinking, reasoning, and the higher mental functions that set human beings apart from the other creatures of the world, 19th century scientists named the left hemisphere the dominant or major hemisphere; right brain, the subordinate or minor hemisphere. The general view which prevailed until fairly recently, was that the right half of the brain was less advanced, less evolved than the left half – a mute twin with lower-level capabilities, directed and carried along by the verbal left hemisphere.



Did NOT choose

4. Continued studies of human neurosurgical patients with severed corpus callosums caused scientists to postulate a revised view of the relative capabilities of both halves of the human brain. By working with these patients in a series of ingenious and subtle tests it revealed surprising new evidence that each hemisphere, in a sense, perceives its own reality – or perhaps better stated, perceives reality in its own way. In our own brains, with intact corpus callosums, communication between the hemispheres melds or reconciles the two perceptions, thus preserving our sense of being one person, a unified being.

3. Neuroscientific study has been seriously focused on a thick nerve cable composed of millions of fibers that cross-connect the two cerebral hemispheres, whose functions were mainly unknown until recently. Composed of millions of fibers that cross-connect the two cerebral hemispheres – this connecting cable is the "corpus callosum". Because of its large size, tremendous number of nerve fibers, and strategic location as a connector of the two hemispheres, Roger Sperry and his students established that the main function of the corpus callosum was to provide communication between the two hemispheres and to allow transmission of memory and learning. To remedy extreme, life-threatening seizures with epileptic patients the corpus callosum cable was severed and the two brain halves continued to function independently.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

The scientists examined the different ways in which the two hemispheres process information. Evidence accumulated showing that the mode of the left hemisphere is verbal and analytical, while that of the right hemisphere is nonverbal and global or holistic. The mode of processing used by the right brain is rapid, complex, whole-pattern, spatial and perceptual-processing that is not only different from but comparable and as complex as the left brain's verbal, analytical mode. The two modes of processing tend to interfere with each other, preventing maximal performance. Further scientific studies suggest that this may be a rationale for the evolutionary development of asymmetry in the human brain as a means of keeping the two different modes of processing in two different hemispheres. The evidence of the split-brain studies, proved that both hemispheres use high-level cognitive methods which, though different, involve thinking, reasoning and complex mental functioning.

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Gained EI/VBC's insights: \_\_\_\_\_

# Shared Wisdom Patterns Snapshots™ (SWPS™ #6)

1st "✓" here to CHOOSE this SWPS \_\_\_\_\_

Drawing on the Right Side of the Brain by Betty Edwards

Rank given to this SWPS

This SWPS 7 Series Topic – Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research

1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

Rank this Summation Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## SUMMATION BOX (SB): *Edwards' R-mode Discoveries/Dr Roger Sperry's Split-Brain Research*

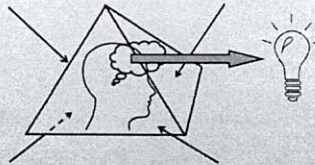
As a result of these extraordinary findings, we now know that despite our normal feeling that we are one person – a single being – our brains are double, each half with its own way of knowing, its own way of perceiving external reality. In a manner of speaking, each of us has two minds, two consciousness, mediated and integrated by the connecting cable of nerve fibers – the corpus callosum – between the hemispheres.

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Experience intentional 2D<=>3D shifting below: read statements clockwise around the RTH encapsulated thinking head

1. We have learned that the two hemispheres can work together in a number of ways. Sometimes they cooperate – with each half contributing its special abilities and taking on the particular part of the task that is suited to its mode of information processing.

2. At other times, the hemispheres can work singly; with one half "on", the other half more or less "off".



Did NOT choose

4. It may be that each hemisphere has a way of keeping knowledge from the other hemisphere. It may be, as the saying goes, that the right hand truly does not know what the left hand is doing.

3. It seems that the hemispheres may also conflict, one half attempting to do what the other half "knows" it can do better.

Rank this Conclusion Box: 1 \_\_\_ 2 \_\_\_ 3 \_\_\_ 4 \_\_\_

## CONCLUSION BOX (CB): *Enhance Your Self-Genius Awareness*

THE BIAS of LANGUAGE – words and phrases concerning concepts of left and right permeate our language and thinking. Throughout human history, terms with connotations of "good" for the right-handed/left hemisphere and connotations of "bad" for the left-handed/right hemisphere appear in most languages around the world. The Latin word for left is "sinister", meaning "bad," "ominous." The Latin word for right is "dexter" from which comes our word "dexterity," meaning "skill" or "adroitness." The French word for "left" – remember that the left hand is connected to the right hemisphere – is "gauche", meaning "awkward" from which comes our word "gawky." The French word for right is "droit", meaning "good," "just," or "proper." In English, "left" comes from the Anglo-Saxon "lyft", meaning "weak" or "worthless." Reinforcing this bias, the Anglo-Saxon word for "right," is "reht or riht" meaning "straight" or "just." In the context of cultural customs, the place of honor at a formal dinner is on the hosts right hand side. The groom stands on the right in the marriage ceremony. We shake hands with our right hands; it seems somehow wrong to shake hands with our left hand.

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Gained EI/VBC's insights: \_\_\_\_\_

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