



TRANSCENDENCE AND PASSING
THROUGH THE GATE

DAVID WEST - INFOQ - NOVEMBER 2008

HOW DOES YOUR TEACHER INSTRUCT YOU IN ZEN?

OUR TEACHER TELLS US TO SHUT OUR EYES AND SEE NO EVIL THING; TO COVER OUR EARS AND HEAR NO EVIL SOUND; TO STOP THE ACTIVITIES OF OUR MINDS AND FORM NO WRONG IDEA.

I DO NOT ASK YOU TO COVER YOUR EYES, BUT YOU DO NOT SEE A THING. I DO NOT ASK YOU TO COVER YOUR EARS, BUT YOU DO NOT HEAR A SOUND. I DO NOT ASK YOU TO STOP THE ACTIVITIES OF YOUR MIND, BUT YOU DO NOT FORM ANY IDEA AT ALL.

A minimalist landscape painting. The top half is a pale, clear blue sky. A thin, dark blue horizontal line represents the horizon. Below the horizon is a vast, flat white ground. The word "KENSHO" is written in a dark, serif font, centered in the blue area above the horizon.

KENSHO

FIRST GLIMPSE - AWAKENING

MOST EVERYONE HAS HAD
MOMENTS OF ABSOLUTE
CLARITY, UNDENIABLE INSIGHT,
PERFECT ACTION.

THIS IS KENSHO.

Perhaps it was experienced as an action - riding the perfect wave.

Perhaps it was emotive - first connection with your soul mate.

Perhaps it was intellectual - that error free, elegant, and correct program that you wrote in a burst of non-conscious oneness with the code.



A minimalist landscape painting. The composition is divided into three horizontal bands. The top band is a pale, almost white, light blue. The middle band is a solid, medium blue. The bottom band is a pale, almost white, light blue, matching the top band. In the center of the middle blue band, the word "SATORI" is written in a dark, serif, all-caps font.

SATORI

ENLIGHTENMENT

I-THOU / PART-WHOLE / SELF-UNIVERSE BOUNDARY IS ELIMINATED

OMNISCIENCE, PERFECT KNOWLEDGE OF THE MOMENT

RIGHT ACTION

SERENITY

WISDOM
PERFECTION
UNDERSTANDING

My words are very easy to know, and
very easy to practice; but there is no
one in the world who is able to know,
and able to practice them.

Tao Te Ching



ZEN PRACTICE

YOU SAY THAT EVERYWHERE THERE IS TRAINING AND THERE IS REALIZATION. DO NOT BE DECEIVED. THOUGH SOMETHING CAN BE ATTAINED BY TRAINING, IT ONLY CREATES THE KARMA OF BIRTH AND DEATH.

YOU SAY YOU TRAIN IN THE SIX PERFECTIONS AND THE TEN THOUSAND PRACTICES - THEY ARE ALL PRODUCTIONS OF KARMA.

TELL ME THEN, WHAT DHARMA IS TO BE REALIZED, WHAT WAY IS TO BE PRACTICED? AT THIS MOMENT, WHAT DO YOU LACK FOR YOUR FUNCTIONING? AND WHAT DO YOU NEED TO RESTORE BY YOUR TRAINING?

HOW DOES THE ENLIGHTENED ONE LIVE? WHEN HUNGRY, EAT; WHEN SLEEPY, SLEEP; WHEN THIRSTY, DRINK.



EN-AGILE-MENT

ADVOCATES

THERE ARE THREE STAGES OF XP: OUT OF THE BOX, ADAPTATION, TRANSCENDENCE.

Kent Beck

TO SEEK THE TIMELESS WAY WE MUST FIRST KNOW THE QUALITY WITHOUT A NAME.

TO REACH THE QUALITY WITHOUT A NAME WE MUST BUILD A LIVING PATTERN LANGUAGE AS A GATE.

ONCE WE HAVE BUILT THE GATE, WE CAN PASS THROUGH IT TO THE PRACTICE OF THE TIMELESS WAY.

AND YET THE TIMELESS WAY IS NOT COMPLETE, AND WILL NOT FULLY GENERATE THE QUALITY WITHOUT A NAME, UNTIL WE LEAVE THE GATE BEHIND.

Christopher Alexander

THE HARDEST PART OF SOFTWARE IS THE CONCEPTUAL CONSTRUCT.

Fred Brooks

WHY

SURVIVAL



WHY

PREREQUISITE FOR KEEPING PACE

PROFESSIONALISM

PATH TO BECOMING A "GREAT DESIGNER"

PREREQUISITE FOR AGILE TEAM MEMBERSHIP

CEASE BEING A COMMODITY

ONLY WAY TO AVOID THE DEATH OF AGILE



BEING AGILE

RIGHT SEEING

PHYSICAL CLARITY CANNOT BE ACHIEVED UNTIL THERE IS CLARITY
IN THE DESIGNER'S MIND AND ACTIVITIES. C. Alexander

PERCEIVING AND BRINGING TOGETHER UNDER ONE IDEA THE
SCATTERED PARTICULARS SO THAT ONE MAKES CLEAR THE THING
WHICH HE WISHES TO DO

SEPARATION OF THE IDEA INTO CLASSES, BY DIVIDING WHERE THE
NATURAL JOINTS ARE, AND NOT TRYING TO BREAK ANY PART, AFTER
THE MANNER OF A BAD CARVER

I LOVE THESE PROCESSES OF DIVISION AND BRINGING TOGETHER; AND
IF I THINK ANY OTHER MAN IS ABLE TO SEE THINGS THAT CAN
NATURALLY BE COLLECTED INTO ONE AND DIVIDED INTO MANY, HIM
I WILL FOLLOW AS IF HE WERE A GOD. Plato

RIGHT ACTION



PAINTED BY THE AGED TOYO SESHU,
WHO FORMERLY HELD THE FIRST
SEAT AT TENDO TEMPLE, ON A
PEACEFUL DAY IN HIS SIXTY-SEVENTH
YEAR, OR THE EIGHTEENTH YEAR OF
BUMMEI.



RIGHT RESULTS

SIMPLICITY

FIT

ALIVENESS

BEING AGILE



The image features a minimalist landscape with a blue sky, a blue horizon line, and a white foreground. The text "THE PATH TO AGILE BEING" is centered in the blue area.

THE PATH TO AGILE BEING

SEARCHING

SOFTWARE CRISIS - 1968 [C. ALEXANDER]

RATIONAL DESIGN [D. PARNAS]

SILVER BULLETS [F. BROOKS]

THEORY BUILDING [P. NAUR]

OO [A. KAY]

AGILITY [K. BECK]



FOOTPRINTS

"ORDER OF MAGNITUDE IMPROVEMENT"

SMALLTALK (LOC, TIME, COMPLEXITY)

OBJECT METAPHOR (SIMPLICITY)

TDD (QUALITY)



PERCEIVING

THE PRACTICES CONSCIOUSLY



CATCHING

PRACTICES NON-CONSCIOUSLY



TAMING

SYNTHESIS

SCR-AGIL-EAN



RIDING HOME

ENCULTURATION



BULL TRANSCENDED

SIMPLICITY

COMMUNICATION

ONENESS (FEEDBACK)

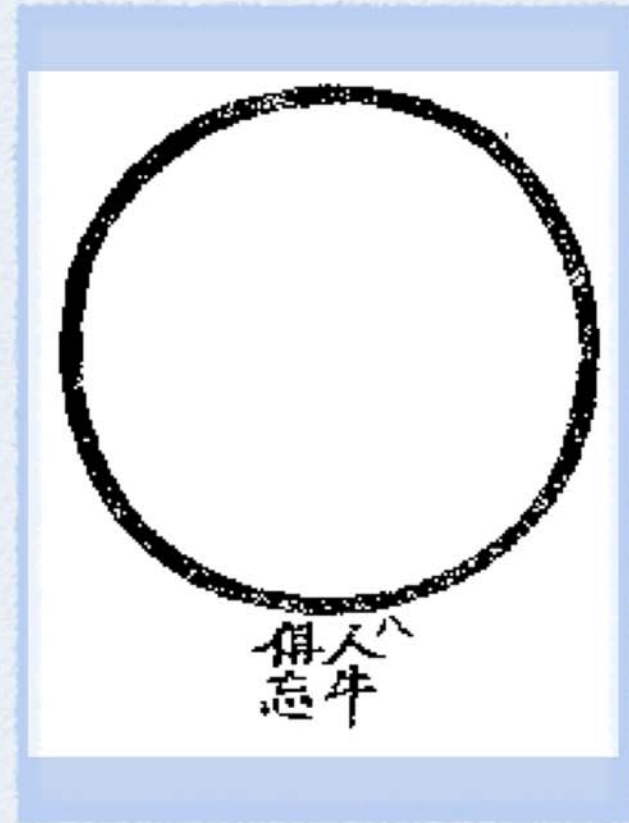
COURAGE



BOTH BOY AND
BULL
TRANSCENDED

NON-ATTACHED ACTION

SATORI GROUNDED INSIGHT



REACHING THE SOURCE

YDD
(theorY Driven Development)

COMPLEX ADAPTIVE SYSTEMS

EACH TO ITS OWN SELF TRUE



IN THE WORLD

WORKING SOFTWARE

SIMPLEST THING THAT COULD
POSSIBLY WORK

CONTEXT, PROBLEM, SOLUTION ARE
ONE THING

