Testing Hypnotically

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Testing Hypnotically

"People react to words"

"People react to images"



MoRim Model of Software Testing TM pending

- Model
- Observe
- Reflect
- Intent
- Manipulate

"Do not drive or operate heavy machinery while listening to this talk..."

As a Young Hypnotist



I learned the arts of High Weirdness.

"Megalomania is addictive"

This is not metaphor, analogy, or simile

But...

- When I say Hypnotist, hear tester
- When I say Hypnosis, hear testing
- When I say trance, hear process
- When I say patient, hear system

"Hear whichever words are most appropriate for you"

This could be you



You *Can* Start Testing Hypnotically

You know you want to

"You already know hypnosis"

"There is no such thing as hypnosis"

"I am trained, and certified"



"I don't study Psycholgy"

• e.g Albert Mehrabian 7:38:55

Software Therapy

"Psychotherapy is one of the arts of High Weirdness that we can apply to Software"

Uncle Al's Brief History of Hypnosis

- Animal Magnetism
- Auto-Suggestion
- Hypnotic Scripts
- Standardised Tests
- Classical vs Conversational

"What do hypnotists do?"

"Hypnotists are pragmatists"

Context, Utilisation & Requisite Variety

"Work in context with the patient you have and utilise what they give you"

Automation in Hypnosis

- Out of Context
- Works great for reinforcement
- Cannot harness utilisation
- Tapes, CDs, Mind-machines

Tools of the Hypnotist

Some Tools of The Hypnotist

- Confidence
- Language
- Ambiguity
- Observation
- Presupposition
- Feedback

Confidence

• Would you trust a hypnotist without confidence?

- Own your approach
- Go beyond the script

- Trust your observations: use and test them
- Trust your model: use and test it

"Language is the main weapon of a hypnotist, and it is ours too."

Ambiguity

"It's simpler than that"

Observation

Physiological & Verbal
Subjective & Objective
There & Not there

"Not theories. Presuppositions. From these, models build, you will."

Challenge Presuppositions

Feedback

-ve, +ve, which has the highest value?

<u>Hypnotic Techniques</u>

Some Relevant Hypnotic Techniques

- Induction
- Post Hypnotic Suggestion
- Dissonance/Confusion
- Pattern Interrupt
- Future Pacing
- Go there first
- Embedded Command

"Induction"

The hypnotic setup process.

"Post Hypnotic Suggestion"

And the effects just keep on coming.

"Dissonance and Confusion"

Go inside and learn.

"Pattern Interrupt"

Antici... pation

"Go there first"

The Essence of a 'persona'.

"Future Pacing"

Become the wizard of speed and Time.

"Embedded Commands"

The art of bypassing validation.

All Hypnosis is Self-Hypnosis

"Take Responsibility for your trance and defend yourself against bad hypnosis"

<u>A Model of "Effective</u> <u>Communication"</u>

"Effective Communication" Model

- You can not not communicate
- All communication is suggestion
- Communication is the message received
- Communication is more than one way

<u>A Testing Model of</u> <u>"Effective</u> <u>Communication"</u>

You can not not test

- Testing is {Setup, Usage, Teardown, pause, [.*]}
- Different order might have a different effect
- Track Everything & review. You don't get to decide significance

"In the real world I seek out happy paths"

Note: The system is testing you

All communication is suggestion

- I tell the system what to do
- I can not allow myself to believe that I have commanded the system
- I don't know what the system has done unless I check

Note: the system suggests things to you

Communication is the message received

• Not the intent, medium or message

- What was the message sent?
- What appeared to be the message received?
- What does it respond differently to?
- Does it prefer simple or complex?

Note: what did the system communicate to you?

Communication is more than one way

- You are involved
- The app is involved
- What else is involved?

Note: remember yourself and "others"

The Management Impact

"What will happen when you think of your management approach as effective communication?"

test plans, strategies, meetings, etc. etc.

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Can you see a hypnotic influence yet?



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