

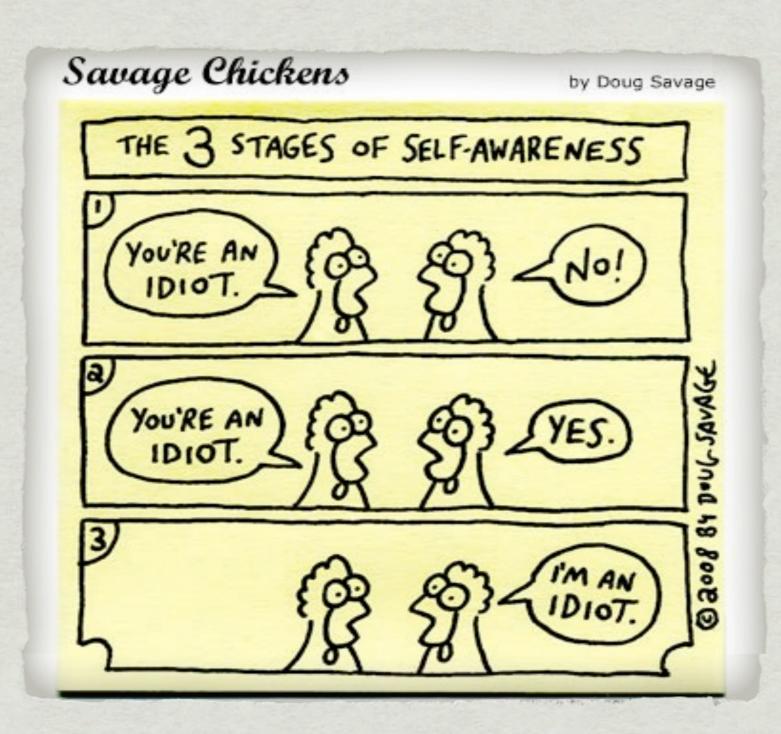
#### Do you know your ABCs from your RFTs? An Introductory Workshop on Relational Frame Theory

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### Outline

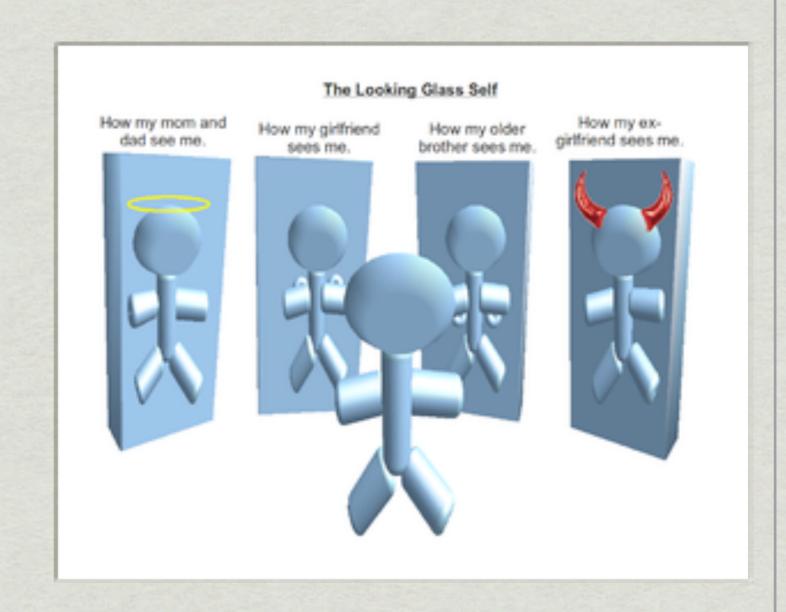
- \* 00:15 00:30 Language as behaviour?
- \* 00:30 00:45 Ex 1 Language as behaviour
- \* 00:45 01:15 Languaging as Relational framing
- \* 01:15 01:45 Exercise 2 ME, CE and ToF
- \* 01:45 02:15 Empirical Research
- \* 02:15 02:30 Exercise 3 Deictic Frames
- \* 02:30 02:50 Application
- \* 02:50 03:00 Q & A



## Charles Cooley

\* 'Looking Glass Self'

\* We notice how people act towards us and derive what others opinion must be



#### **MUST AVOID INTIMACY** LACK OF CONTACT WITH SOCIAL CONTINGENCIES UNWORTHY OF THE **AFFECTION OR TRUST OF OTHERS** FEELINGS OF LONELINESS LONELY SAD INDIVIDUAL WORTHLESS **BAD NO-ONE LOVES ME NOTHING BUT TROUBLE** ME **EVERYONE LAUGHS AT ME STUPID**

# Creating meaning

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* How is a... (1...9), (1...9), (1...9)
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\* E.g., 1 (banana), 7 (the cause of), 4 (candle)

- 1. Banana
- 2. Race car
- 3. Kangaroo
- 4. Foreman
- 5. Priest
- 6. Football
- 7. Hat
- 8. Computer
- 9. TV

- 1. like
- 2. unlike
- 3. better than
- 4. different from
- 5. worse than
- 6. the father of
- 7. the cause of
- 8. the partner of
- 9. the opposite of

- 1. prostitute?
- 2. war?
- 3. chair?
- 4. candle?
- 5. house plant?
- 6. book?
- 7. mud hole?
- 8. baby?
- 9. toilet?

### Fusion and Defusion

DEFUSION



I HERE NOW NOTICE THAT I AM HAVING THE THOUGHT THAT I AM WORTHLESS

**FUSION** 

SELF AS CONTENT

I AM A AND WORTHLESS PERSON

SELF AS PROCESS

I FEEL SO WORTHLESS RIGHT NOW

I HERE NOW AM NOTICING THAT I AM HAVING THE FEELING THAT I AM WORTHLESS

SHEISCONTEXT

SELF AS PROCESS
I HERE NOW NOTICE MY THOUGHTS
AND FEELINGS AND WHAT I CAN
SEE, HEAR, TOUCH TASTE AND
SMELL

SELF AS CONTENT
I'M NOT GOOD
ENOUGH.
I AM TOO ANXIOUS

#### **SELF AS CONTEXT**

SELF
COMPASSION
I HERE NOW
NOTICE MY PAIN
AND RESPOND
WITH KINDNESS

TRANSCENDENT
SELF
I HERE NOW AM THE
OBSERVER OF MY
THOUGHTS AND
FEELINGS

EMPATHY
I HERE NOW
NOTICE THAT
YOU ARE
FEELING SAD

### Maintaining Verbal Behaviour

\* Verbal behaviour often maintained by coherence, but this is supported by real-world consequences (e.g., how others treat us when we are inconsistent)

#### To Follow or Not To Follow!

- \* Zettle and Hayes (1982):
  - \* Pliance: reinforcement is provided for following the rule (doing what you're told)
  - \* Tracking: rule following is reinforced because the rule accurately describes the environment (reliable information)
  - \* Augmenting: rule following alters the reinforcing properties of stimuli (Would you like a coffee?)

### Pliance



JENNY, PLEASE FEED YOUR FISH



JENNY FOLLOWS THE RULE

REINFORCEMENT: SMILING AND EYE CONTACT



## Tracking

"DON'T TOUCH THAT.
HOT THINGS HURT!"

DOES NOT FOLLOW THE RULE



CHILD TOUCHES HOT STOVE -SCENE CENSORED! OUCH, MY HAND HURTS, MUM WAS RIGHT!



# Pliance or Tracking?

- \* Mum: "Close the window, it's cold out"
- \* Child closes the window
- \* Pliance: Child closes the window because doing what mummy says has been reinforced
- \* Tracking: Child closes the window (a) because mum is a reliable source of information and (b) cold is aversive

# Pliance or Tracking?

- \* If the child does not close the window:
- \* Pliance (counterpliance): Child does not close the window because doing what mummy says has not been reinforced
- \* Tracking: Child does not close the window because cold is not aversive (if mum is unreliable, then not tracking)

### Rules & Psychopathology

- 1. Rule governed behaviour is highly common
- 2. Rule governed behaviour may be less sensitive to ambiguous environmental contingencies

\* Thus, it is possible for people to respond in accordance with rules that were initially useful even when they become inaccurate and unhelpful

## Rule Following

\* Rules that are useful in one situation (and thus reinforced) may lead to maladaptive behaviour in another FEEL SAD

I ALWAYS COP OUT, I'M NO GOOD'

> TAKES DRUG

'I FEEL | SAD'

'IF I'M SAD, THEN
I MUST DO
SOMETHING
ABOUT IT

## Rule Following

FEEL PAIN IN MY FOOT
FOOT

REMOVE THORN 'IF I FEEL PAIN, I MUST
DO SOMETHING
ABOUT IT

TRY TO
SOLVE A
PROBLEM

'I ALWAYS COP OUT, I'M NO GOOD'

TRY
HARDER

### Q&A

- \* We have covered a lot today
- \* Thanks for sticking with me!
- \* Any questions?