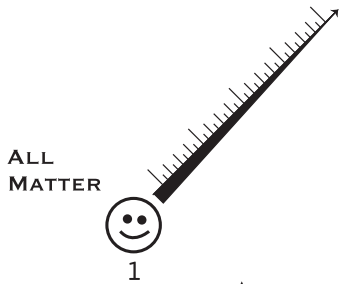




DEFINING CONSCIOUSNESS USING GROUP THEORY

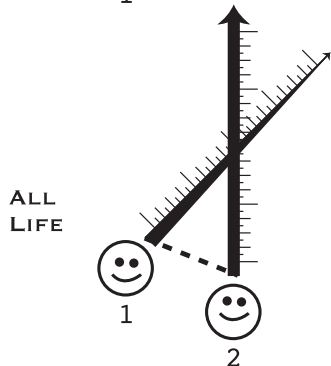
EMERGENCE OF COMPLEXITY OF INFORMATION AWARENESS IN INDIVIDUALS
CAN BE CATEGORISED WITH A BINARY GROWTH PATTERN

TURIL CRONBURG
2014.6



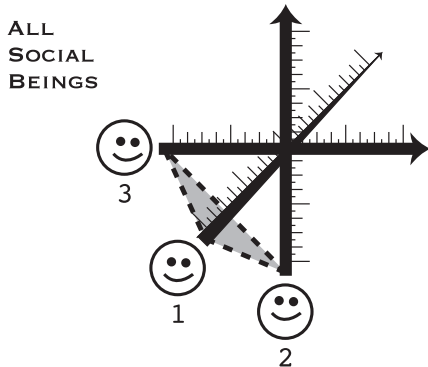
1 DIMENSION - PHYSICAL (MATERIAL) CONSCIOUSNESS

- 2 possible variations - awareness of:
- 0 - 1st person internal/inputs/current-state
 - 1 - 1st person external/outputs/goal-state



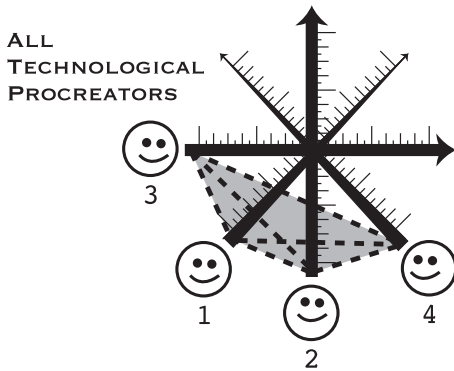
2 DIMENSIONS - EMOTIONAL (RELATIONAL) CONSCIOUSNESS

- 2 possible variations - simultaneous awareness of:
- 10 - 1st person internal/inputs/current-state and 2nd person external/outputs/goal-state
 - 11 - 1st person external/outputs/goal-state and 2nd person external/outputs/goal-state



3 DIMENSIONS - INTELLECTUAL (LOGICAL) CONSCIOUSNESS

- 4 possible variations - simultaneous awareness of:
- 100 - 1st person internal/inputs/current-state and 2nd person internal/inputs/current-state and 3rd person external/outputs/goal-state
 - 101 - 1st person external/outputs/goal-state and 2nd person internal/inputs/current-state and 3rd person external/outputs/goal-state
 - 110 - 1st person internal/inputs/current-state and 2nd person external/outputs/goal-state and 3rd person external/outputs/goal-state
 - 111 - 1st person external/outputs/goal-state and 2nd person external/outputs/goal-state and 3rd person external/outputs/goal-state



4 DIMENSIONS - PHILOSOPHICAL (SPIRITUAL) CONSCIOUSNESS

- 8 possible variations - simultaneous awareness of:
- | | | | |
|------|---|------|--|
| 1000 | 1st person in
2nd person in
3rd person in
4th person out | 1100 | 1st person in
2nd person in
3rd person out
4th person out |
| 1001 | 1st person out
2nd person in
3rd person in
4th person out | 1101 | 1st person out
2nd person in
3rd person out
4th person out |
| 1010 | 1st person in
2nd person out
3rd person in
4th person out | 1110 | 1st person in
2nd person out
3rd person out
4th person out |
| 1011 | 1st person out
2nd person out
3rd person in
4th person out | 1111 | 1st person out
2nd person out
3rd person out
4th person out |

---- = connection
between individuals
in time or space

→ = divergence
between individuals
in time or space