

ActionMap® Toolkit™ Method and Software – Theory of Change

Consciousness

- Pure Consciousness (no accepted scientific explanation)
- Transpersonal Consciousness (connected to spirituality if that is believed in)
- Individual Consciousness (awareness and intention)

Cognition

- Sense Making
- Discursive Thought
- Mental Models (including values and beliefs)
 - Approximated as being constructed from Jungian Personality Functions
 - Sensation, Feeling, Thinking, Intuition, Extroversion, Introversion, Transcendence
 - And Specialized mental functions (music, counting, physical coordination, etc.)

Language (as a basis for creating, accessing, expressing and sharing mental models)

- Vernacular
- Specialist Extensions (e.g., accounting, math, music, soil regeneration, etc.)
- Symbol formats: words, images, actions

Language for Collective Action – ActionMap Toolkit

Requirements for Collective Action

- Requirements for Individual Action
 - Intensity of feeling activating physical performance states (e.g., an athletes' mental preparation)
 - A plan, or mental model, of the activity to be taken
 - Understanding of the situation, expected changes, potential side effects, etc.
 - Experience-based assessment of feasibility, acceptability and effectiveness
- Additional Requirements for Collective Action
 - Understanding, Agreement/Alignment, Commitment to Take Action (UACTA)

Requirements for Complex Collective Action

- Situation model, including stakeholder activities, values/interests, ideas and plan
 - Anchored on some type of visual "systems" diagram to represent elements and relationships
- Documented, trackable plan
- UACTA
- Universal problem solving/activity change cycle (e.g., Enneagram)

Requirements for a Language to Support Large Scale Complex Collective Action

- Easy to learn (explicit, detailed procedures), easy to understand (intuitive), versatile, analytically potent
- Balance between complexity and understandability

Large Scale Distribution of a Language for Complex Collective Action

- Embed the language in a method for defining collective action in group workshops
 - Like a conventional systems engineering methodology, with a particular language usage
 - Universal problem solving/activity change cycle ("Enneagram")
 - The method defines the language, applies the language, and teaches the language
- Embed the method in software with online training
 - To speed and allow remote use of the method
 - Software teaches the method and language for use independent of the software
- Fully automate the software to reduce dependence on human operators of the software
- Distribute the software with a robust "freemium" version for access by anyone on the planet with technical capability
- Publish the method in non-digital formats as widely as possible
- Integrate teaching of the method into K-12 curricula

Note that the application of the language must be combined with at least "light" project management, including written plans that are tracked and updated, regular review meetings, and governance to impel performance of the plan.