**Total Brain Functioning**

**“TOTAL”**
Mapping Human Potential
- Scale: Impaired to Enlightened
  - Criteria: Conc to Social
  - Methods: Measurement (EEG&Psych)
    - Transformation (3x8=24)
      - TopDown/BottomUp

**STATES OF CONSCIOUSNESS**
SR vs. OR
- Content (C), Context (D), Consc (R)
  - Junction Model of Consciousness
    - W/D/S==TC==CC/GC/UC
      - TopDown/BottomUp

**“FUNCTIONING”**
Time/Temporal organization/Activity

- **Subjective** Duality/Unity
  - Bubble Diagram/Mantra & Brahmana/GAP
    - Unconsc (LO) vs. Conscious (HI)
      - Sequence of Transformation (3x8=24)
        - TopDown/BottomUp

- **Objective** Duality/Unity
  - Functional Unit Activity/ Firing Mechanics
    - Relay (OR) vs. Burst (SR): Style & Control
      - Integrated Patterns & Memory
        - TopDown/BottomUp

**“BRAIN”**
Hierarchical Levels
- Rishi/Devata/Chhandas
  - Interconnected: unity and diversity
    - Wholeness TopDown/BottomUp

**DEVELOPMENT**
Sequential Elaboration
- Nourishing Nature
  - Myelination & Synchrony
    - TopDown/BottomUp

**SPATIOTEMPORAL CONNECTION**
EEG & Brainstate & Binding
- Distributed & Parallel, WM, Consc
  - CX-CX; CX-TH; BRNSTM Loops, Synchrony & COH
    - TopDown/BottomUp

**“FUNCTIONING”**
Time/Temporal organization/Activity

1. Enlightened
   - Gifted
     - ‘Normal’
   - Restricted
   - Impaired

2. Social
   - Planning
   - Skills
   - Sen/Motor
   - Emotions
   - Consciousness

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