Improvisation in Multivocal Poetic Discourse
Basque lauburu and bertsolaritza as catalysts of global significance

Selected images and animations from a presentation at the 2nd International Meeting Europa Bat-batean on World Improvised Verse Singing (Donostia/San Sebastián, 2016)

Anthony Judge
Snoitaicossa Elbanigami fo Noinu
Union of Intelligible Associations
report at: www.laetusinpraesens.org/docs10s/improv.php
• Projects and responsibilities
  – Encyclopedia of World Problems and Human Potential
  – Yearbook of International Organizations

• Initiatives
• Union of Intelligible Associations
• Union of Imaginable Associations
• University of Earth
• Cognitive Fusion Reactor (ITER-8)
Past projects and responsibilities
Encyclopedia of World Problems and Human Potential
Yearbook of International Organizations

Ongoing initiatives
Union of Intelligible Associations
Union of Imaginable Associations
University of Earth
Cognitive Fusion Reactor (ITER-8)
Precautionary clues?

- James Hillman and Michael Ventura
  - *We've Had a Hundred Years of Psychotherapy -- And the World's Getting Worse* (1992)

- Jack Nicholson (*As Good As It Gets*, 1997):
  - If you can't be at least mildly interesting, then shut the hell up. I mean, *I'm drowning here, and you're describing the water!*

- Moliere (*Le Bourgeois Gentilhomme*)
  - *faire de la prose sans le savoir..... or....
  - *making poetry without being aware of it ?*
Catalysts for imagination?

Patterns of discourse improvisation
visual & sound metaphors

Policy dilemmas

Anecdotes

Initiatives

Aesthetics
Multivocal musical improvisation
Vinko Globokar
*Individuum -- Collectivum* (1979)

- Imitation of others
- Integration / Embodyiment
- Hesitation / Pausing
- Countering / Doing the opposite / Challenging
Symbol of harmony?

_Ode to Joy -- Anthem of Europe_
Eurovision Song Contest Winner
-- popular preference in 2006
Personal learning initiatives

- Futures research -- reframing through metaphor
- Peace research
- International relations
- General systems research
- Transdisciplinarity
- Knowledge organization
- Data base development
- Visualization of complexity
- Human development
Hearing “global voices” & interweaving their themes “coherently”

- International organizations
- World problems of collective concern
- Global strategic initiatives
- International conferences
- Network analysis and visualization of connectivity
How many “voices”?

- Univocal / Monologue
- “Dialogue”
- Trialogue
- ....... etc.
- Archetypal round table of 12
  - Council of the Wise
  - Jury
  - Apostles at Last Supper
- N-logue
Multivocal communities?

- Findhorn (Scotland)
- Swadhyya (India)
- Institute of Cultural Affairs (Chicago)
- Pitjantjatjara (Australia)
- Gotheanum (Switzerland)
- Crestone (Colorado, USA)
- Lebensgarten (Germany)
- Laughing community (Valencia)
- Damanhur (Italy)
Memorable sound -- “harmony”? 

- Sonification -- succinct auditory pattern display
  - Text to sound conversion -- political melodies?
  - Knowledge organization?
- “Singable” agreements to enable implementation
  - EU Convention -- Irish negotiation?
  - Climate change agreement?
  - Earth Charter?
  - World anthem?
  - Reversing an anthem -- to signal distress?
- “Songlines” (Australia) -- of the “noosphere”?
- Men's Shouter Choir (Finland)
Multivocal improvisation in conferences and dialogue

- International Congress on Congress Organization
- Participant Interactive Messaging
  - Rio de Janeiro, Moscow, Brussels, Chicago, Turki
- International School of Ignorance
- Conference self-reflexivity?
  - Own metaphor -- conference configuration
  - Absence of freudian analysis -- gender?
  - Discourse and ”Intercourse”? 
  - “Deadly question”?
Fundamental disconnection?
Recognition of poetic relevance

- Poetry to engage with complexity (Bateson)
- Street theatre (Brother Blue)
- Summarizing conferences (Kenneth Boulding)
- Workgroup reporting (Elise Boulding)
- Participant concerns into song (Tim Caswell)
- Vienna School of Poetry (Ide Hintze)
- Poetry-making and policy-making
  - strategic jousting in Afghanistan, Iran
  - famous leaders who are poets -- problematically
- “Multiverse” -- and a wave theory of being?
Recognizing poetic relevance

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Dilemmas of disconnection
Cognitive challenge: reconciling dimensional extremes
Where is the “magic”? 
Transformative discourse versus “soullessness”

Existential transformational moment ensuring connectivity through poesis

- “Magic”? 
- Duende? 
- Saudade? 
- Mono no aware? 
- Sehnsucht?
Metaphors of multivocal poetic improvisation?

- Frisbee ? Volleyball ? Football ?
- “Poetic chess” ? Go?
- Rithmomachy -- traditional philosophers game ?
- Dancing -- dance patterns?
- Fencing ? Wrestling ? -- cognitively
- Aikido ? / Judo ? -- one against many?
- Tennis ?
- Juggling ?
Bertsolaritza process?
Future cognitive embodiment via “grokking”?

- *Homo conjugens*?

- *Homo undulans*?
Variety of juggling patterns in Passing Database

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<th>Dynamic (some walk)</th>
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Chess: 3-sided clues to multivocal discourse?
Chess: 4-sided clues to multivocal discourse?
Clues for discourse: 3-sided football
4-fold discourse pattern inspired by Lauburu?
“Cognitive twist” illustrated by Mobius strip
“Cognitive twist” illustrated by a tesseract
Clues to discourse dynamics
Knight's moves in chess?
Overlapping discourse games?
Clues to discourse dynamics from the Lauburu?
Modulation of transformation reflected in the “Smith Chart”
Discourse dynamics
Swastika variant of Knights move?
Discourse dynamics? Lauburu and Chinese BaGua
Ancient Celtic symbol (Ireland)
Multi-fold implication of Lauburu?
Polyhedral recipes for patterns of discourse?
Transcending duality dynamically: spherical reconciliation of tension and constraint in discourse
Clues for discourse from China
pattern of 64 traditional modes
Self-reflexive framing of conference participation?
Self-reflexive framing of conference participation in 4D?
Self-reflexive framing of conference participation?
Dimensions: vocal (multi/uni), poetic/prose, improv/scripted
Virtual reality: 4-8 “voices”
Virtual reality: 6-12 “voices”
Virtual reality: 12-24 “voices”
Conference as a multivocal poetic improvisation?
Cognitive implications of 24 “voices”? 

- On the occasion of the presentation of this paper.....

- In a neighbouring room was a workshop on quantum information theory

- This is framed in fundamental physics by the 24 dimensions of M-24 string theory

- Raising the question: Where do such patterns come from?