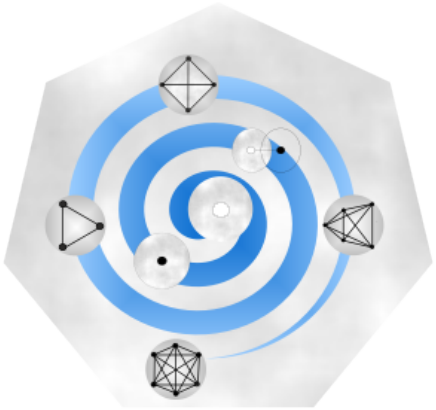
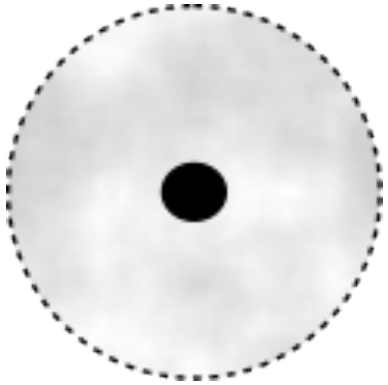


Towards a University
for a Regenerative
Third Horizon

Module 4
Qualsystems:
Developing Qualtum Unfolding of Structure

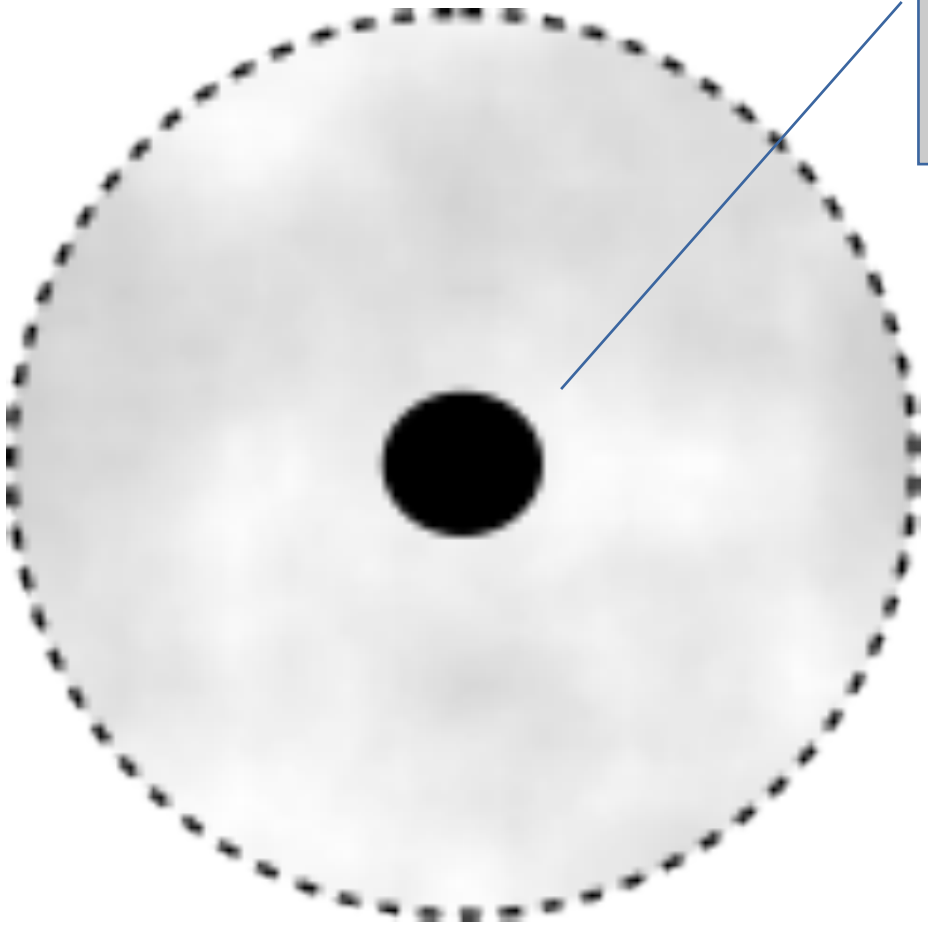
Application to music – Monad to Octad

MONAD - Definition



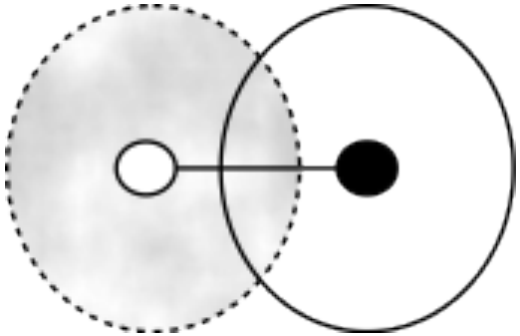
Designation	**1-term qualsystem**
Quality Attribute	Wholeness
Nature	Unity in diversity; diversity in unity
Terms	Undifferentiated complexity
Connectivities	None

MONAD - Intending



Creating and performing a new piece of music

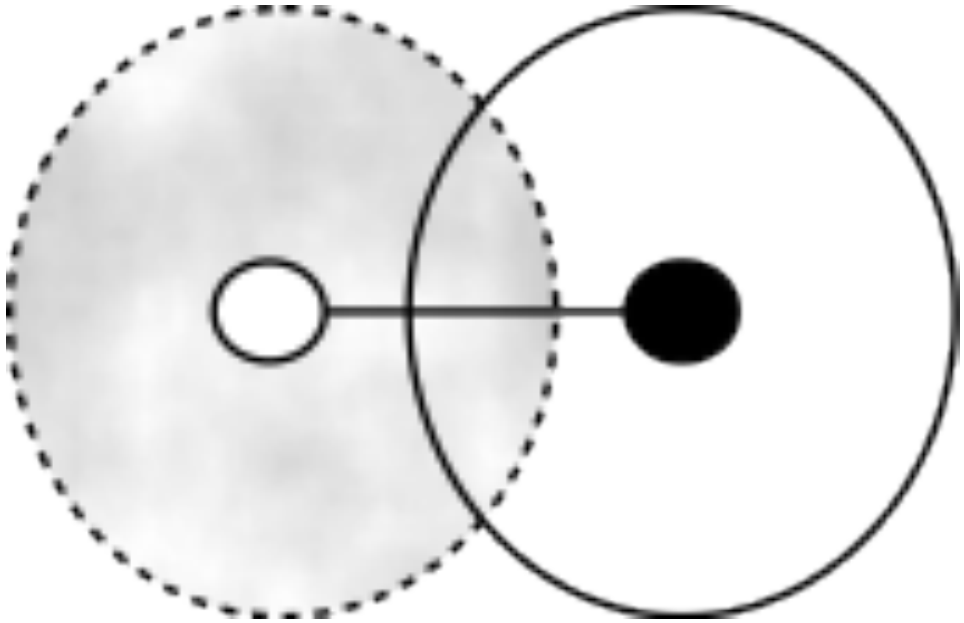
DYAD



Designation	**2-term qualsystem**
Quality Attribute	Complementarity
Nature	Force
Terms	Polar opposites Essence ←→ Existence
Connectivities	Tension Contradiction Dilemma

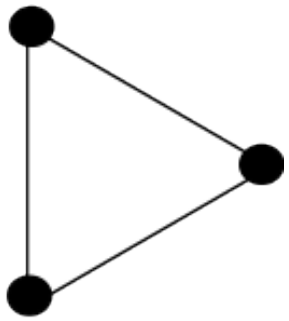
DYAD - Searching

Chosen Sound World



Inner Musical Quest

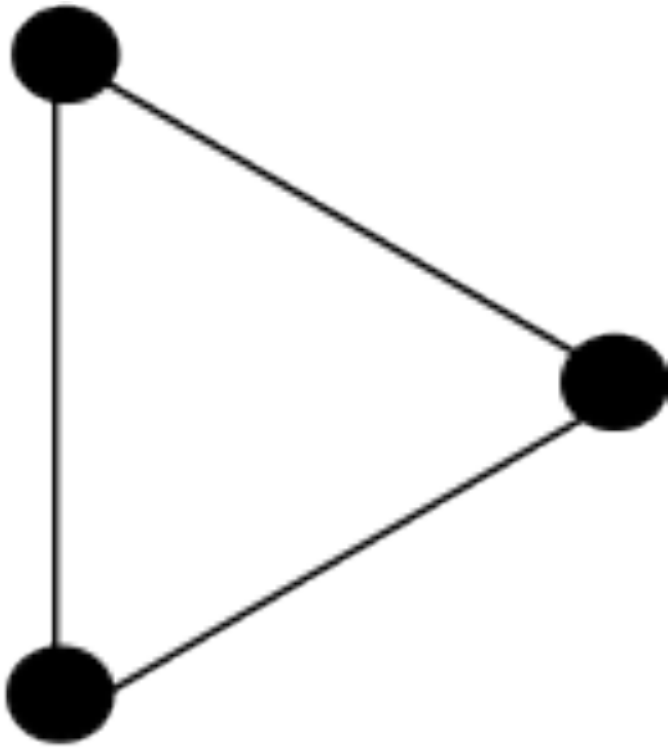
TRIAD



Designation	**3-term qualsystem**
Quality Attribute	Dynamism
Nature	Relationship
Terms	Affirming (+) or **1** Denying/receptive (-) or **2** Reconciling (=) or **3**
Connectivities	Transmittive influences

TRIAD - Engaging

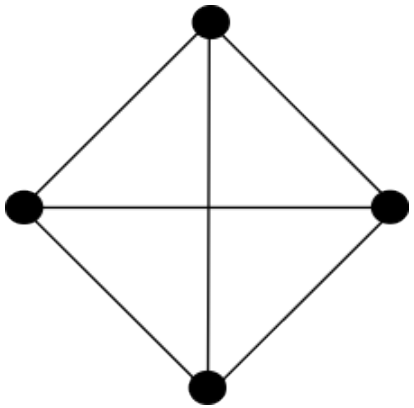
The Musical Idea



The Musical Expressi on

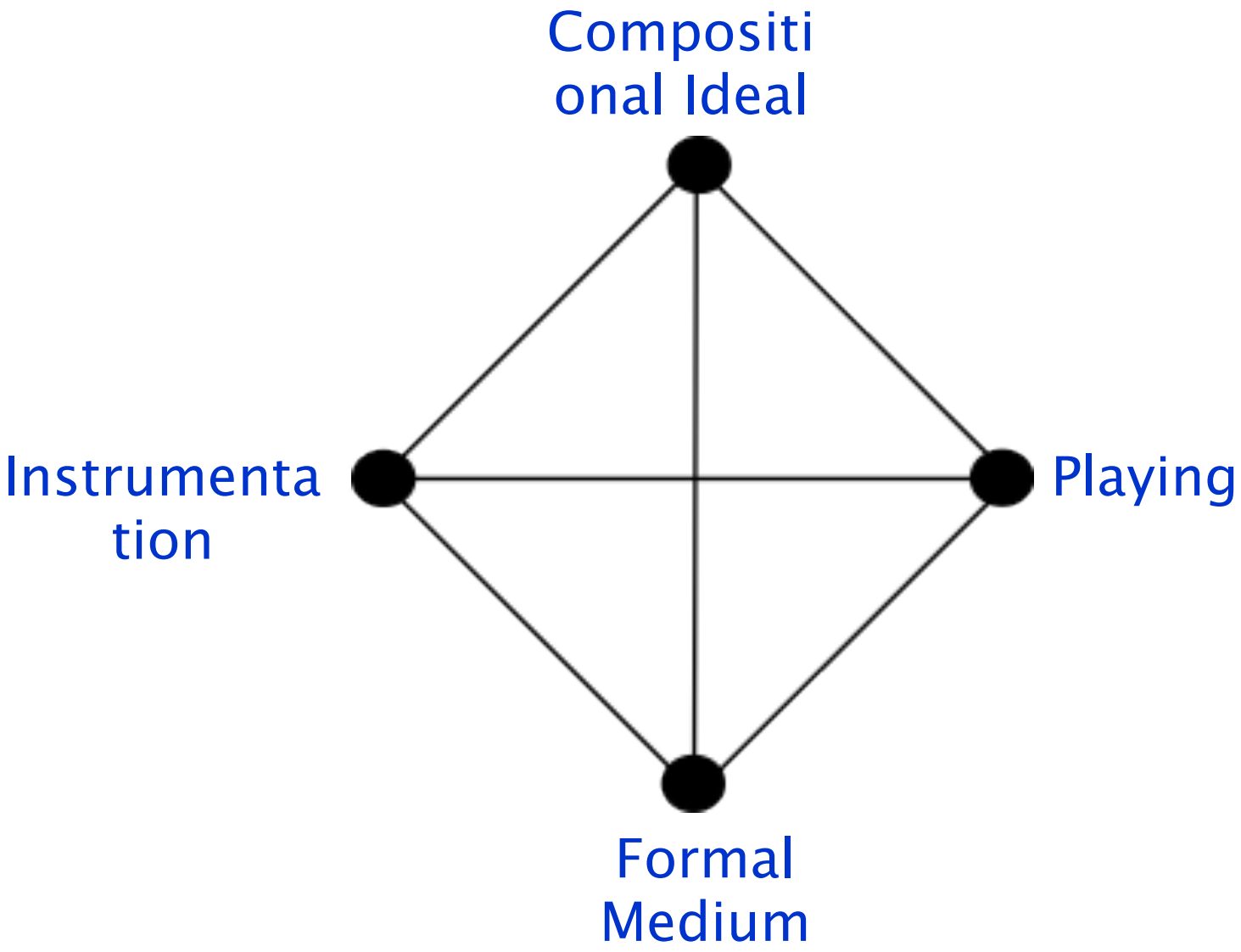
The Musical Form

TETRAD

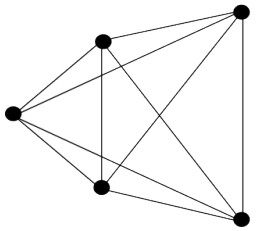


Designation	**4-term qualsystem**
Quality Attribute	Field of Action
Nature	Reciprocal causation
Terms	Ideal Pattern Medium (Material Ground) Instrumental Capacity Directive Agency (Skill)
Connectivities	Motivational Imperative Demonstrable Action Effectual Compatibility Receptive Regard Material Mastery Technical Power

TETRAD - Composing



PENTAD - Enrichment



Integration of fact and value
Particular character
Eating and being eaten
Qualitative ecology
Reciprocal maintenance

VALUE
NATURE

PURPOSE
In service of ….

Higher potential

Range of significance

Quintessence
ESSENTIAL
IDENTITY

Range of potentiality

Lower potential
FACTUAL
NATURE

Served by …..
SOURCE

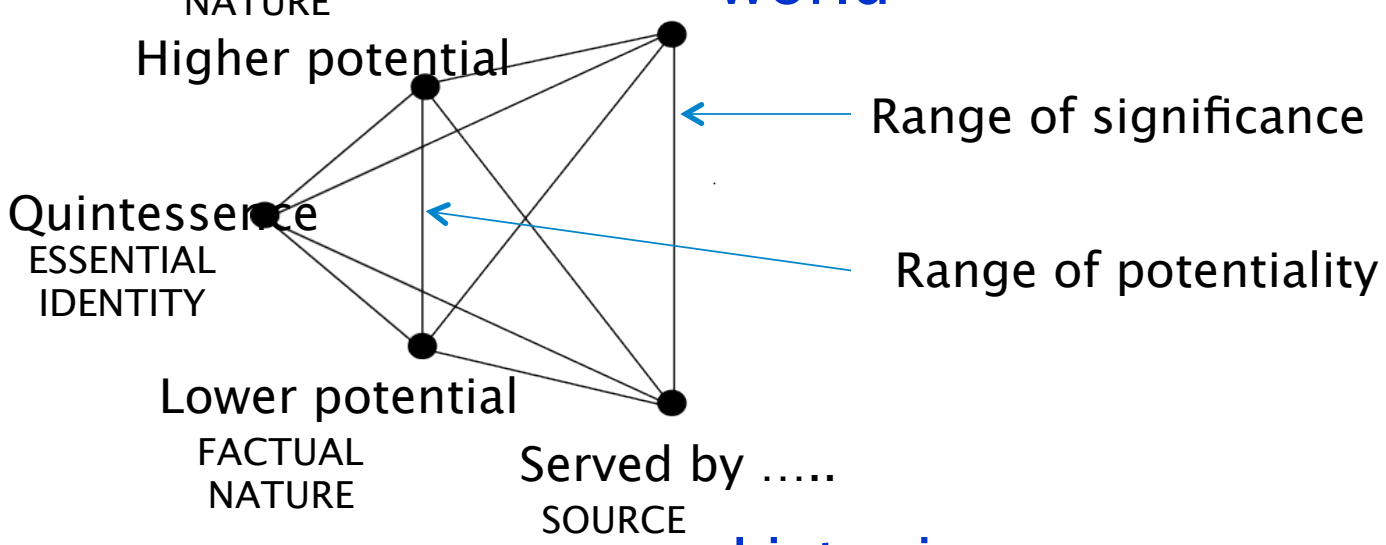
Internal Meaning

The q-system in itself

Contextual Meaning

The q-system for others

PENTAD - Refining



Where this piece might go

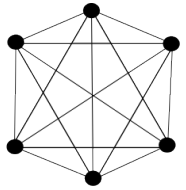
Enriching the musical world

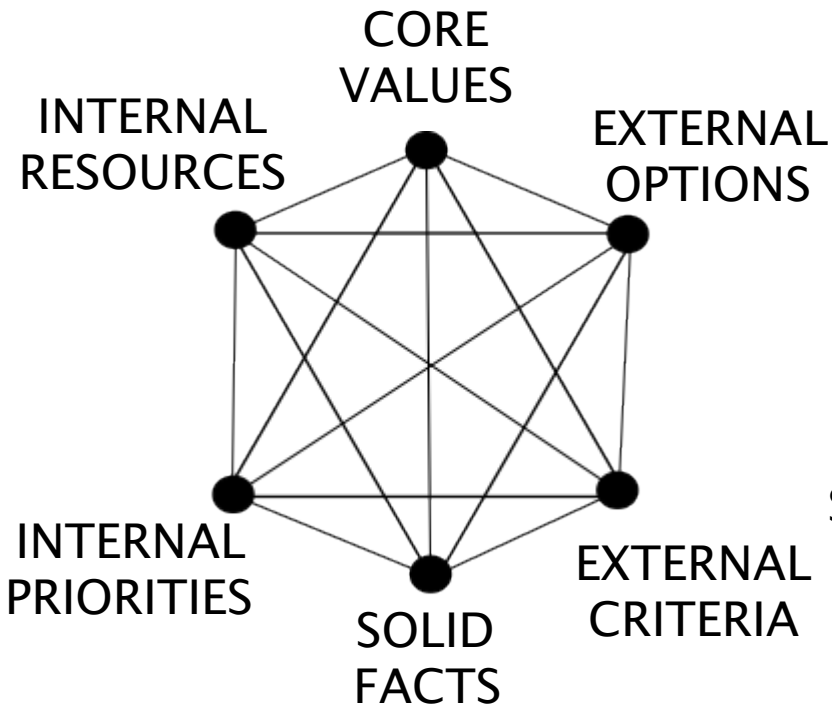
My Unique Sound

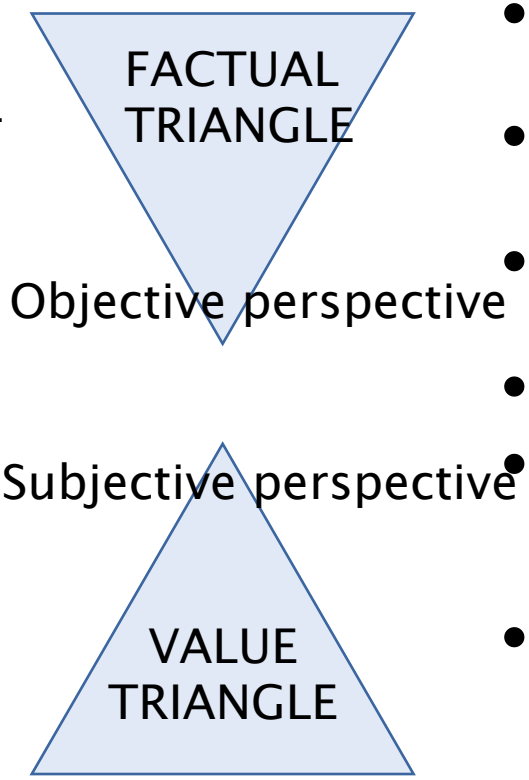
Basic performance

Listening groups

HEXAD - Manifestation

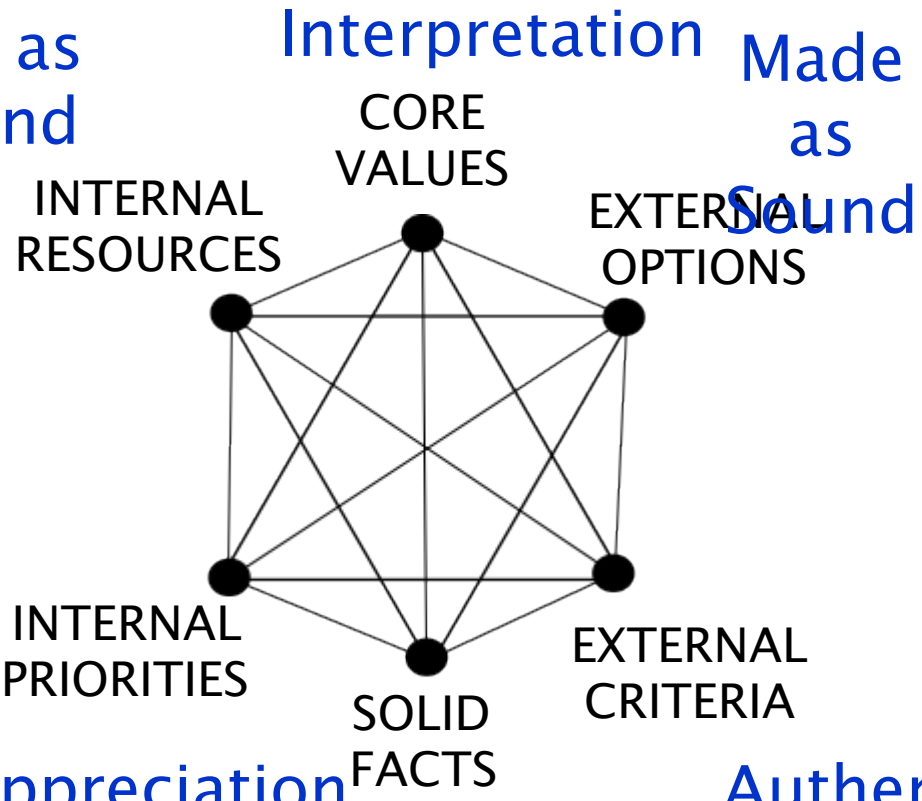


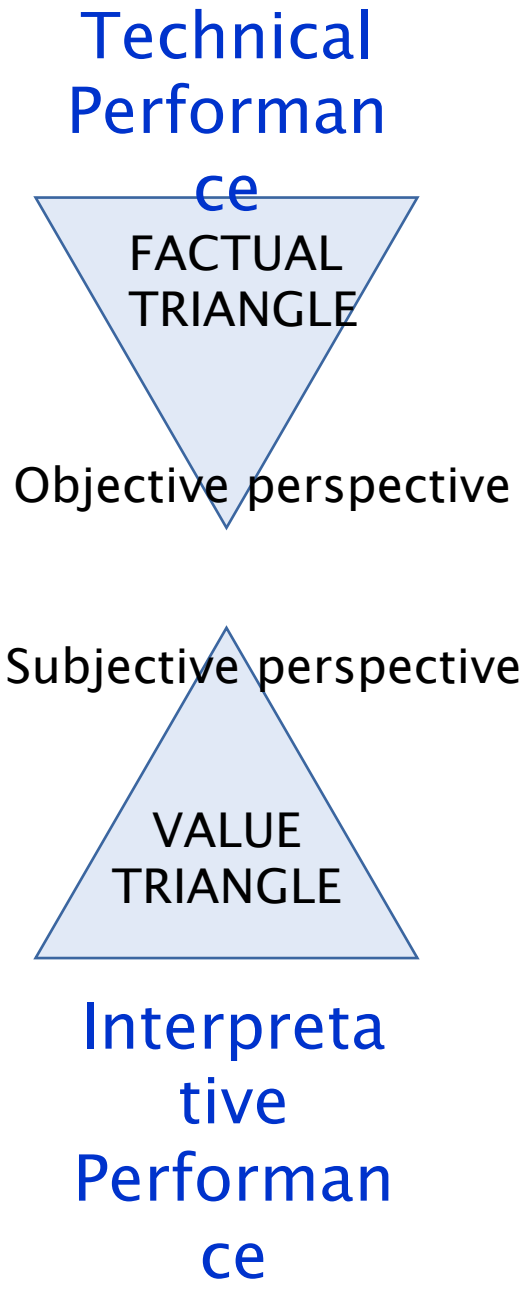




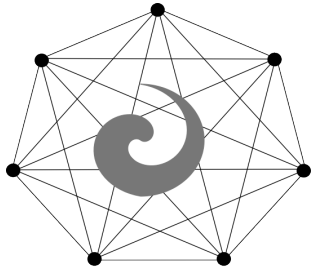
- Potential shifts to actual
- The monad is exemplified
- Key factors come together
- The situation gels
- The monad is now tangible, instantiated
- Its role is being fulfilled

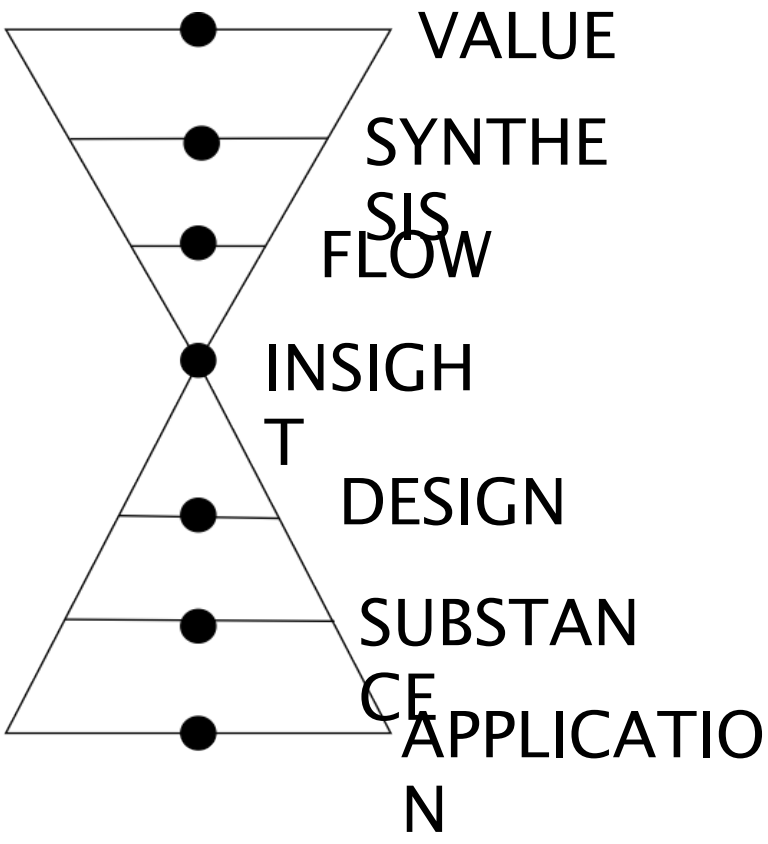
HEXAD - Performance





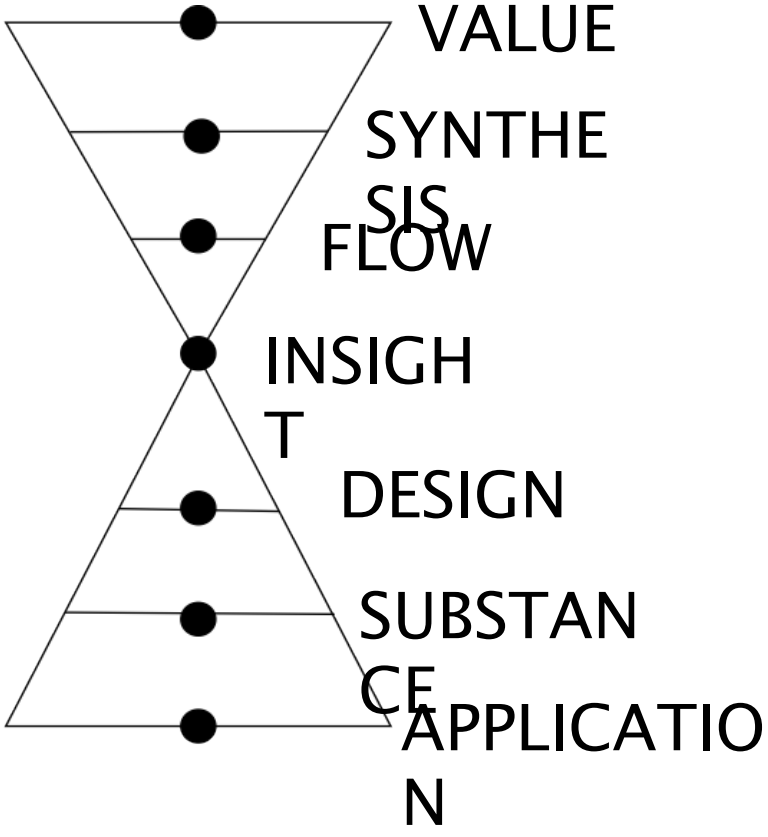
Structural Variants – 7 Levels





Narrative	Design	Engineering
Viewpoint	Light	Ask
Plot	Colour	research
Dynamic	Lines	imagine
Characters	Form	Plan
Theme	Texture	Prototype
Symbolism	Pattern	Test
Setting	Space	Improve

HEPTAD – Enabling Structure



Musical tradition

Performer(s)

Instrumentation

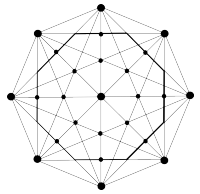
Audience

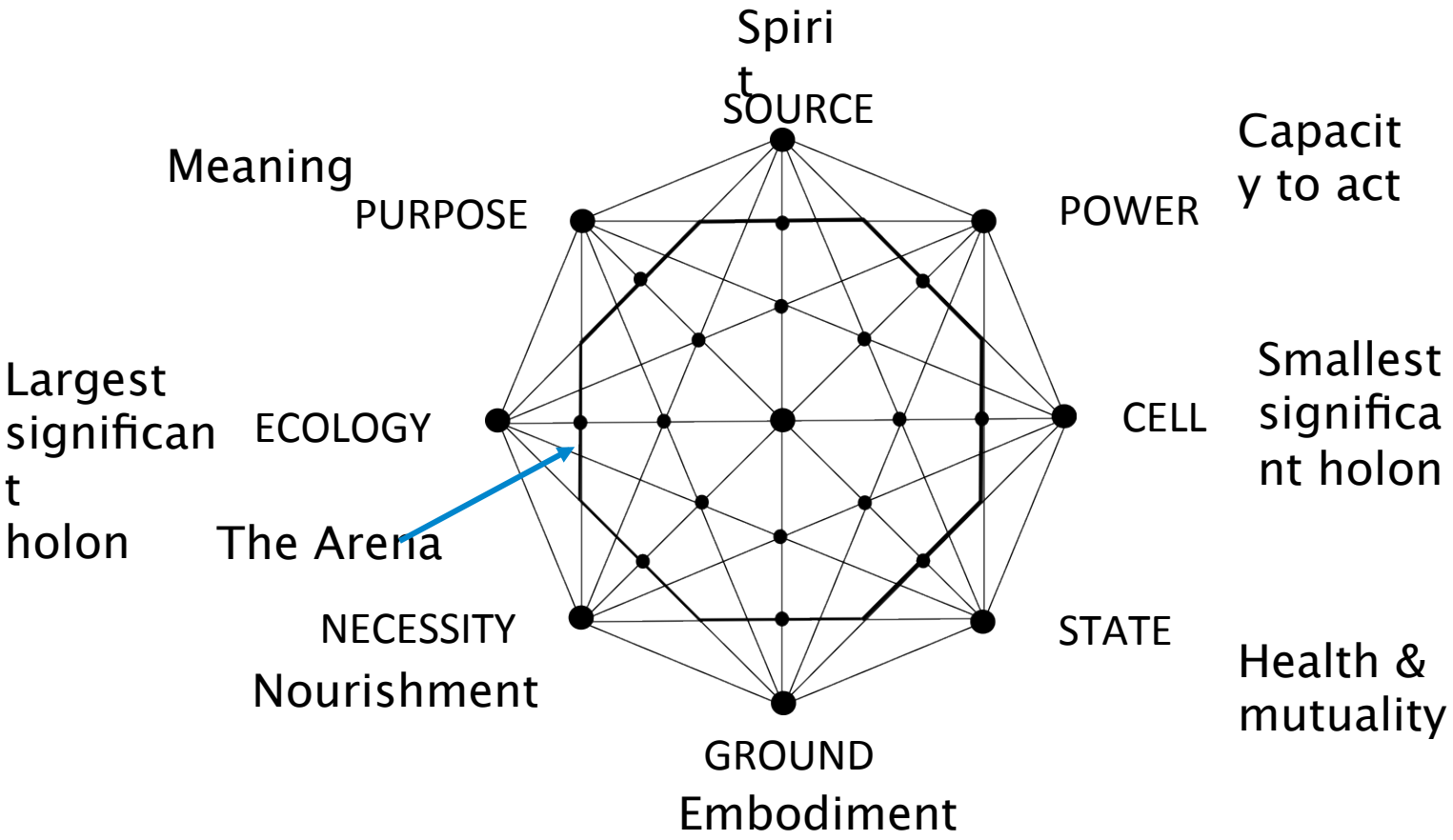
Accommodation

Acoustic

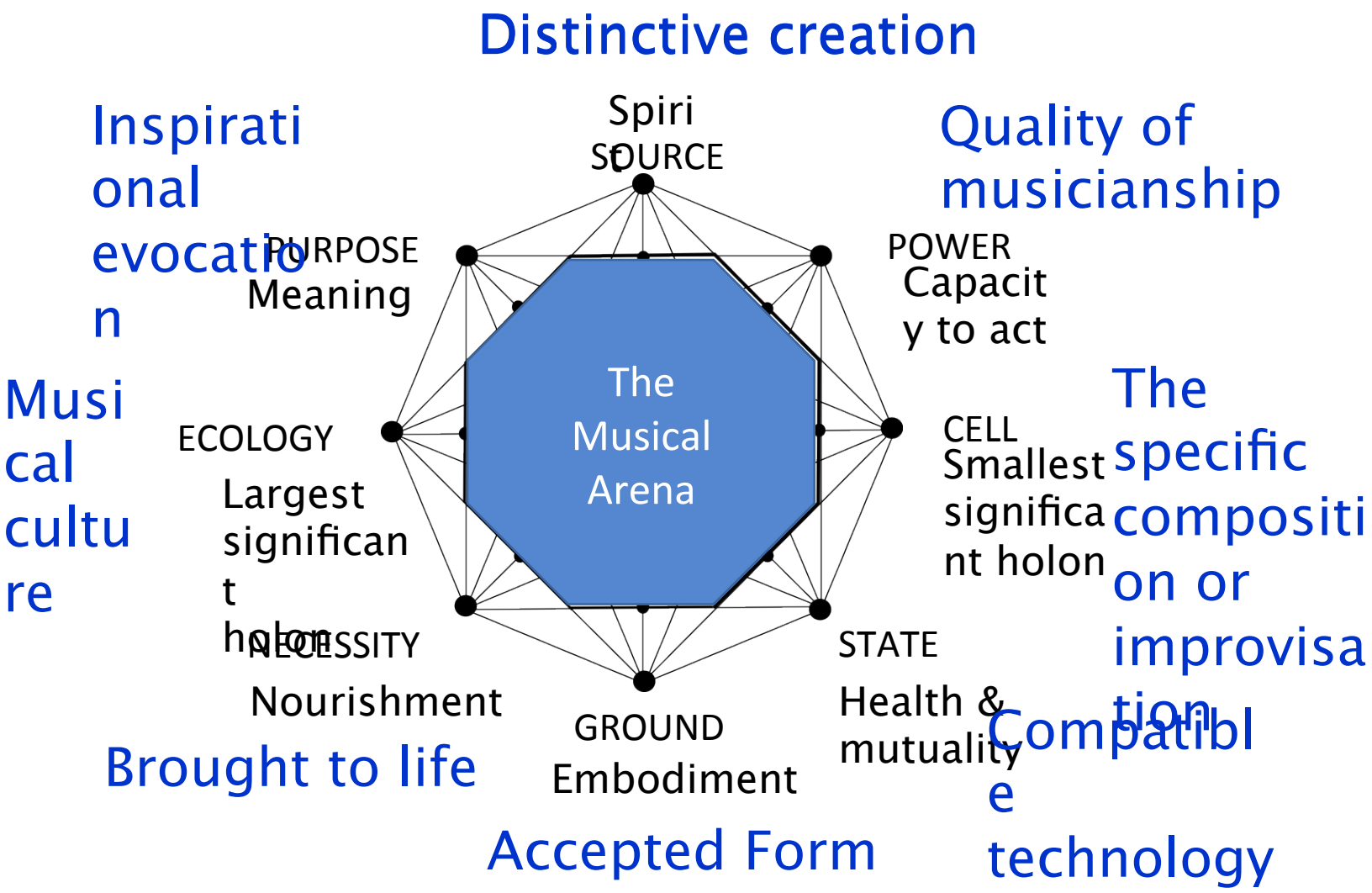
Place configuration

The Octad Generic Terms

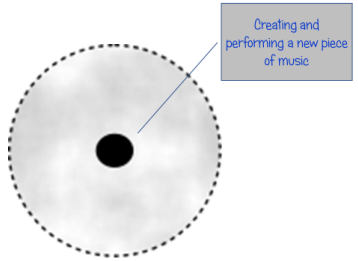




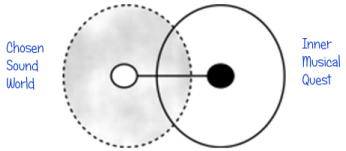
OCTAD - Place in Musical Genre



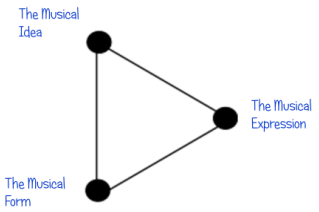
MONAD - Intending



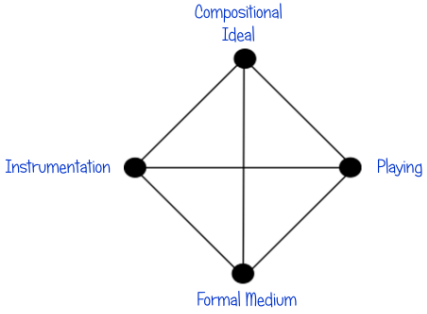
DYAD - Searching



TRIAD - Engaging

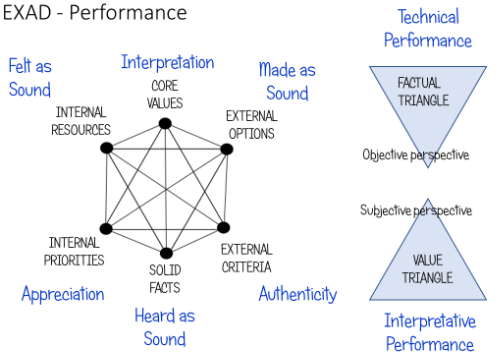


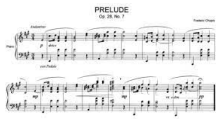
TETRAD - Composing



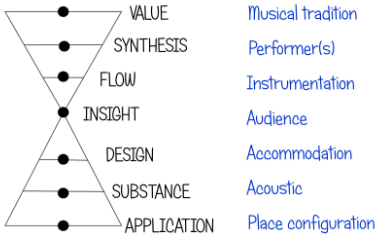
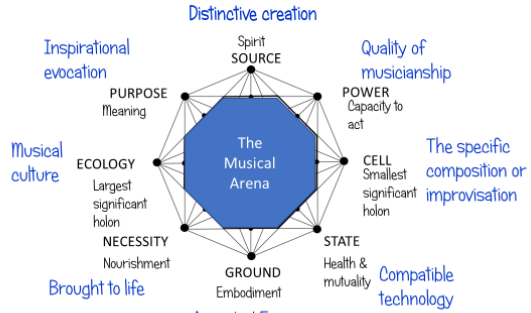
PENTAD - Refining

HEXAD - Performance





HEPTAD – Enabling Structure



OCTAD - Place in Musical Genre