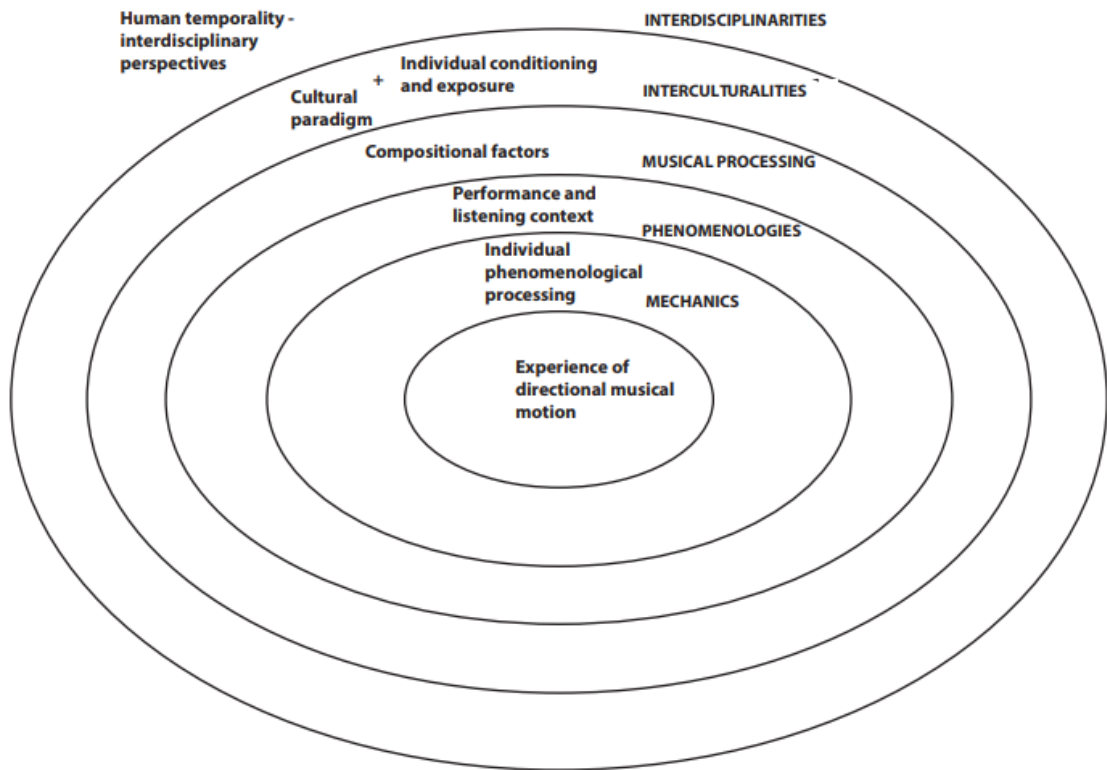
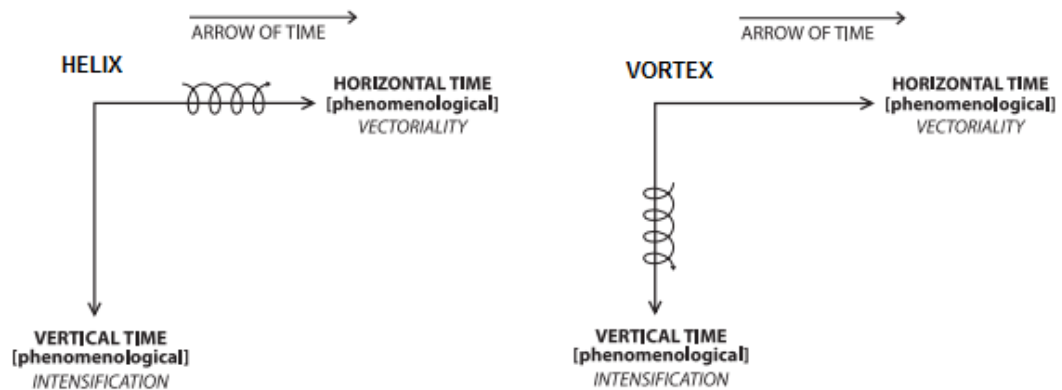


RP 1A: The experience of directional motion in music is representable as a “phenomenologically determined hierarchically organised, multi-parameter form-void vector field” — 1 to r: Cartesian, particle stream and phenomenological wave representations.



RP 2A: Western and Eastern musical forms (and the experience of directional motion within them) are metaphorical of their broader philosophical and cultural paradigms.



RPs 3A and 3B [paraphrased] Reflecting their respective contrasting concepts of time as linear and cyclic, Western and Eastern musical forms are representable as, respectively, *helix* and *vortex*.

Figure 1: Visual abstract — primary, secondary and tertiary research propositions 1A, 2A, 3A&3B

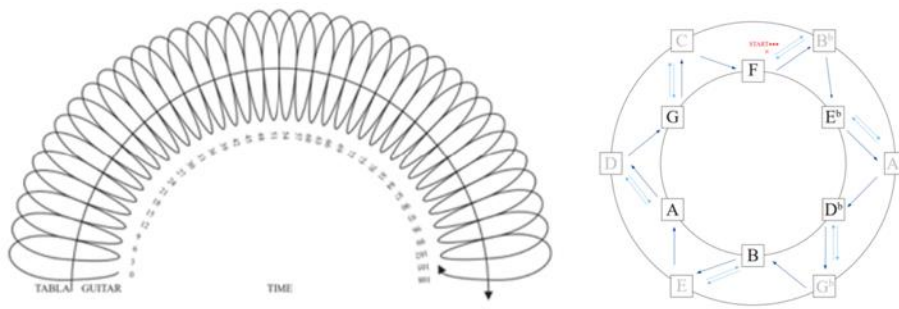


Figure 2: *Oscillation 1*  
 (left) the contrasting linear and cycle global forms of the tabla and guitar; (right) equi-harmonic cycle portraying linear (short arrow) and cyclic (long arrow) modulation

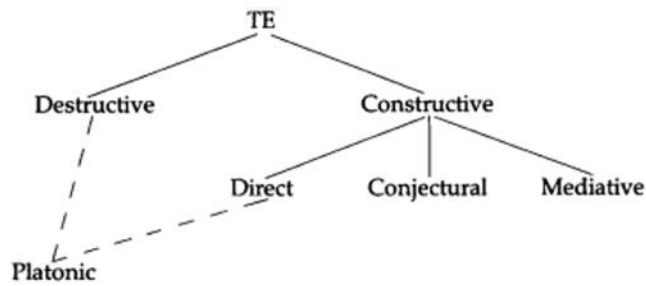


Figure 3: Brown's classification system for a TE (thought experiment)

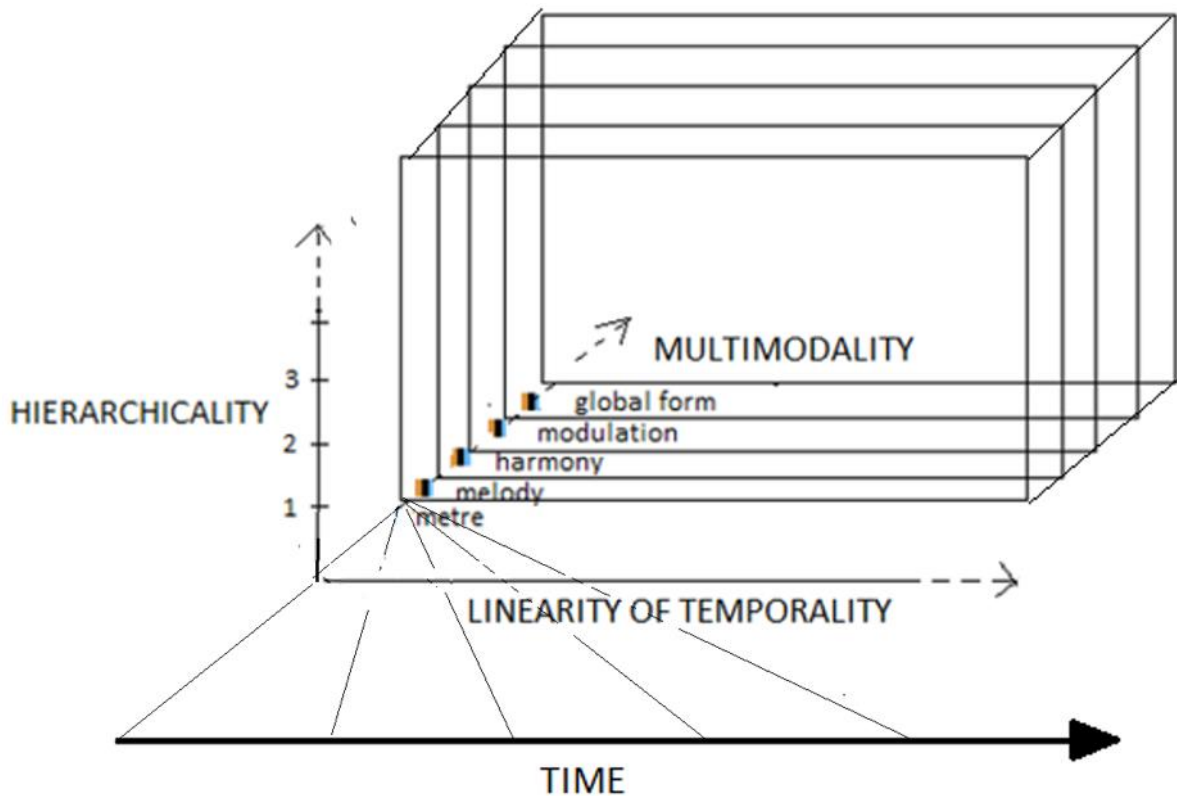


Figure 4: Multipliers of vectoriality

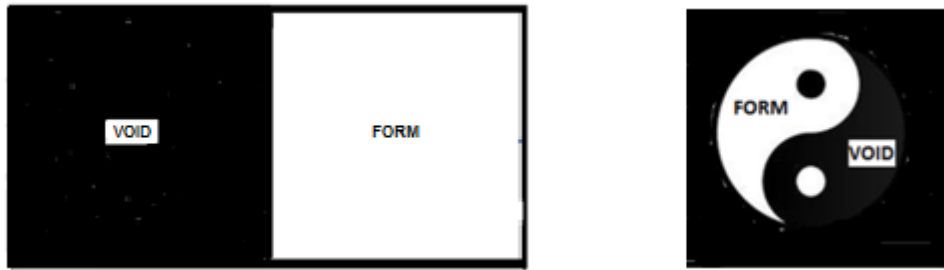


Figure 5: Western form versus void and Eastern form-void, represented as switch and taijitu, respectively



Figure 6: Metre as particle stream

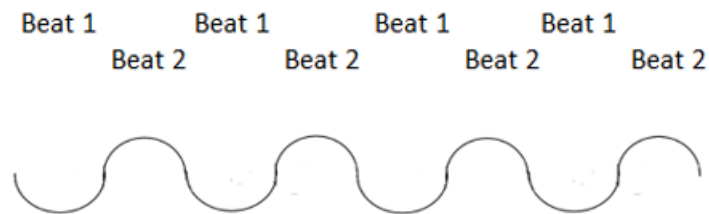


Figure 7: Metre as wave

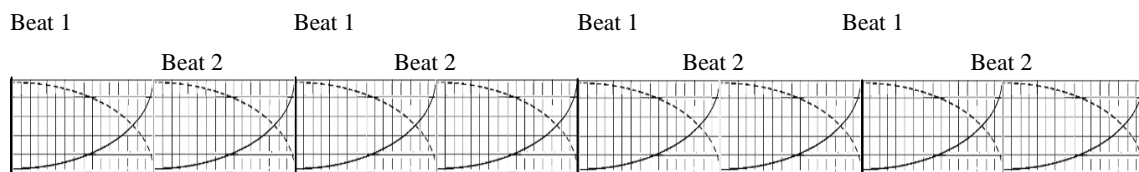


Figure 8: Metre as double phenomenological wave of fading memory and swelling anticipation of beats (memory represented by broken lines and anticipation by unbroken lines)

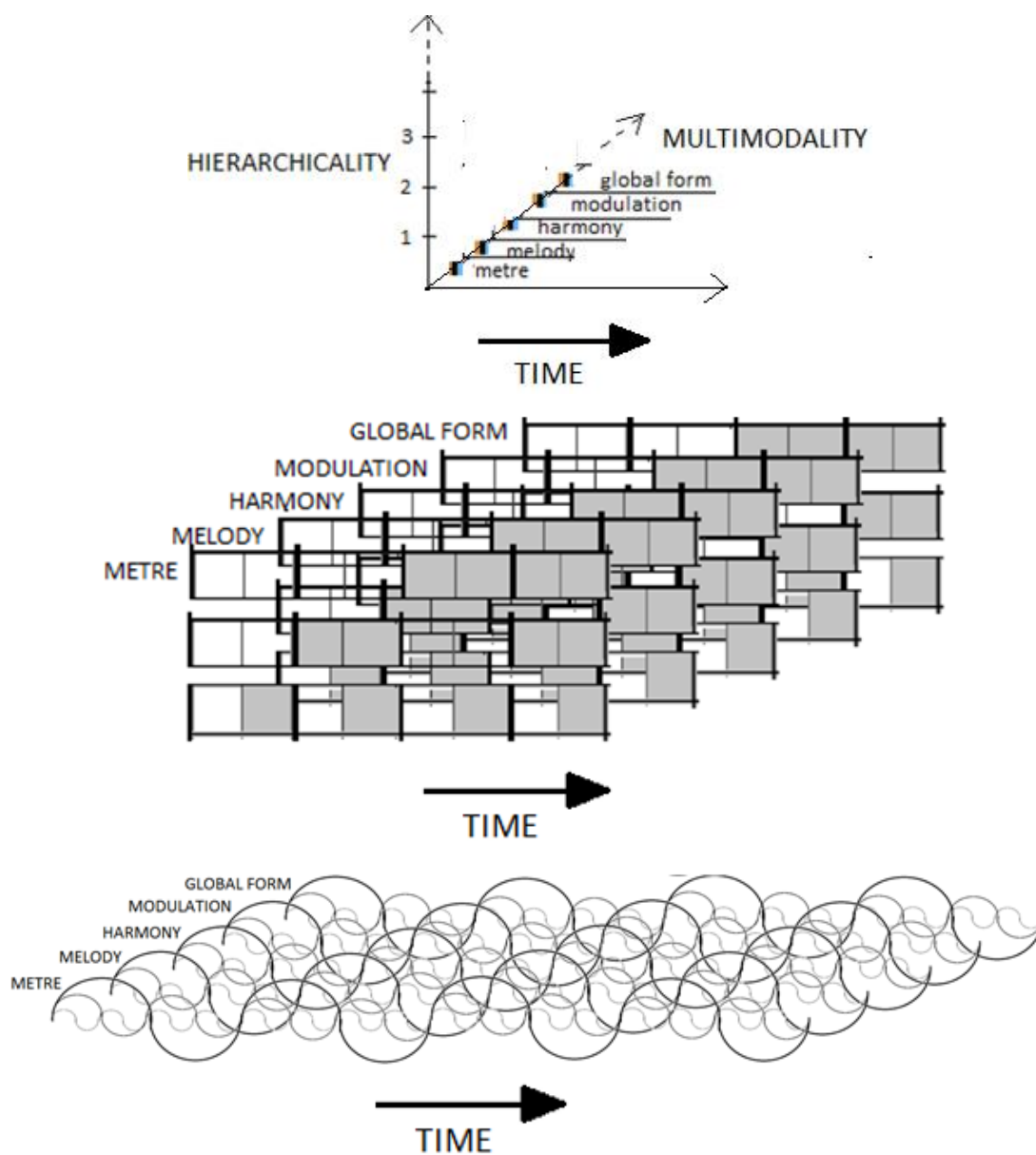
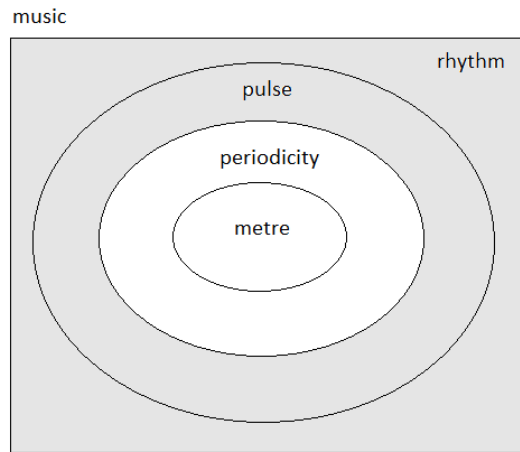


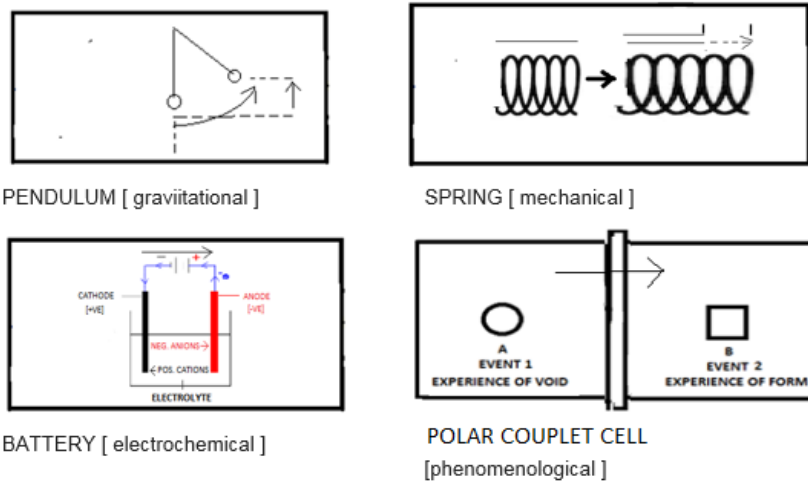
Figure 9: Primary RP 1A — the complex phenomenological machine as a phenomenologically determined, hierarchically organised, multi-parameter, form-void vector field (Cartesian, particle stream and phenomenological wave representations)



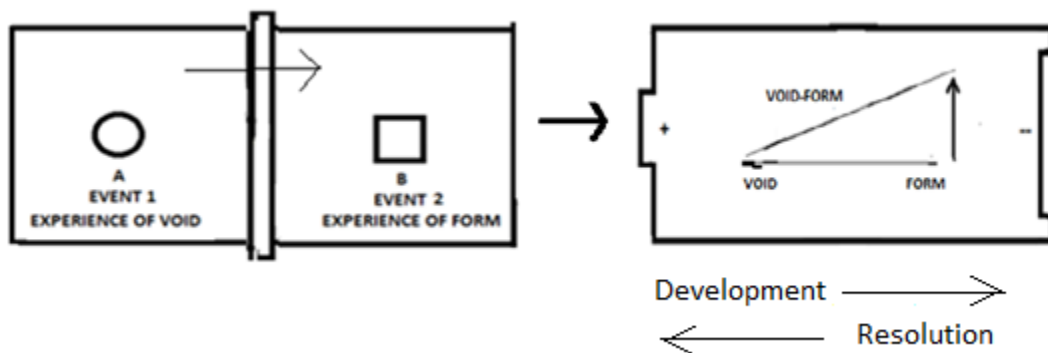
**Figure 10: The organisation of rhythm in music**

Source: Redrawn with Clayton's figure title from Clayton, *Time in Indian Music*.

Note: The shaded area is referred to as "free rhythm"



**Figure 11: The polar couplet cell as a simple machine**



**Figure 12: Musical development and resolution — form-to-void movements**

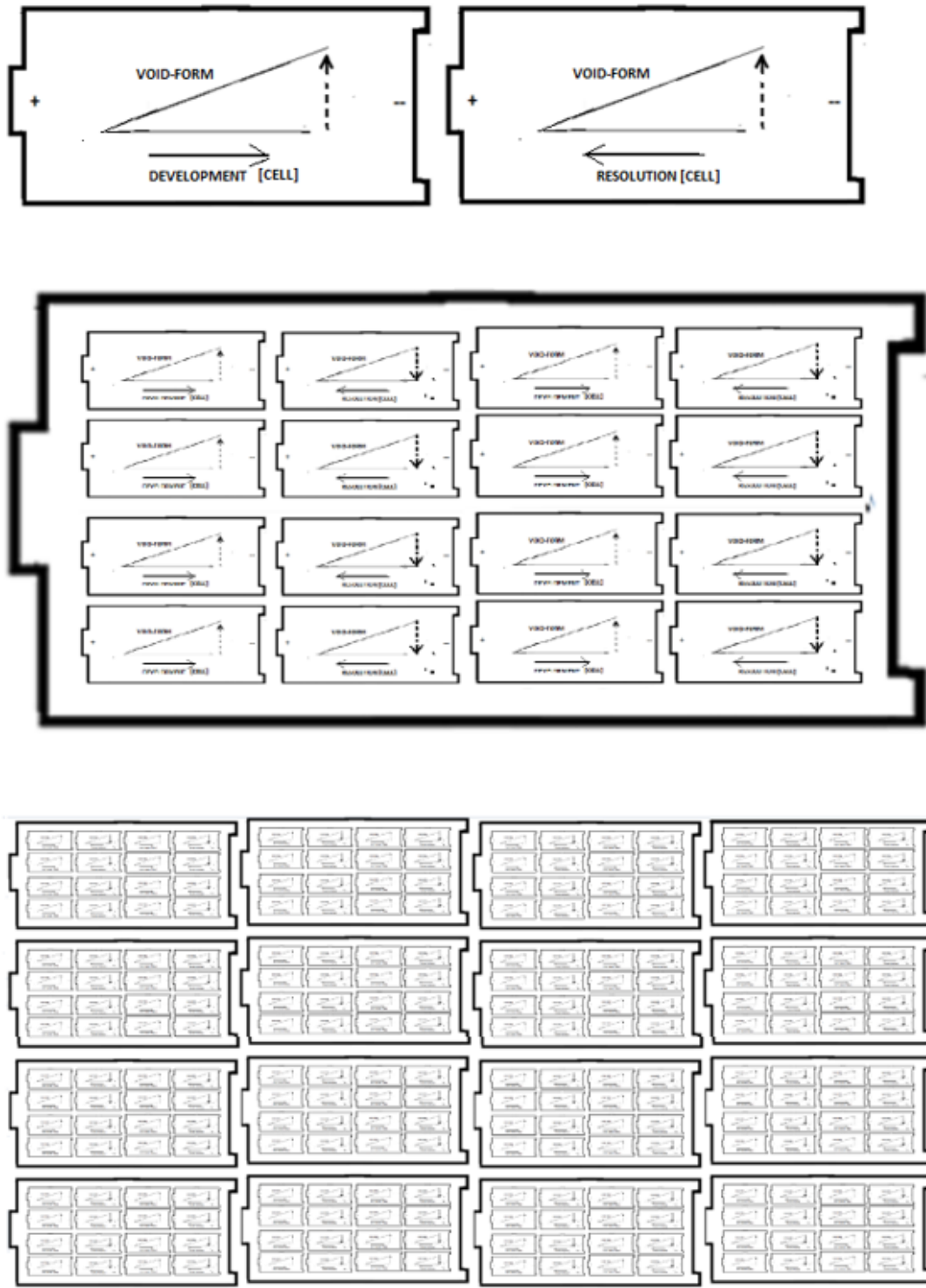


Figure 13: Battery-of-cells representation of the experience of directional musical motion as a complex phenomenological machine

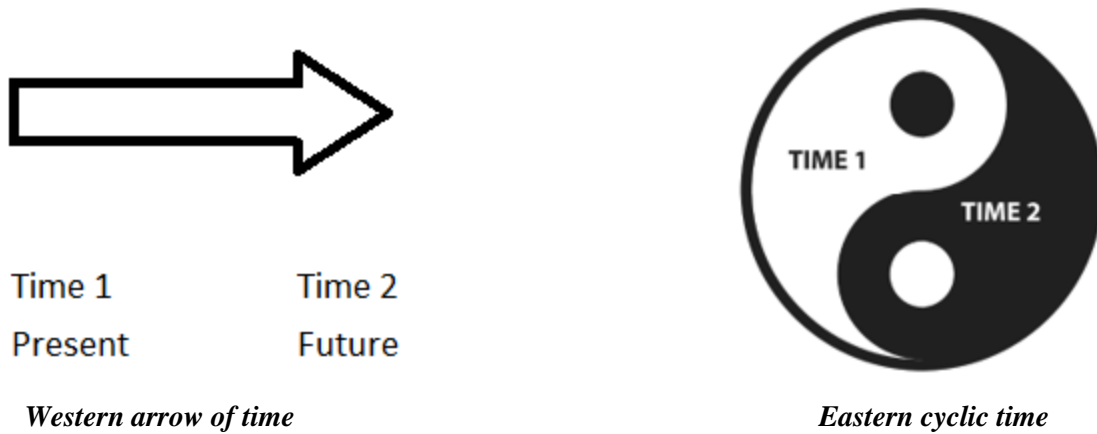


Figure 14: Conceptual representation of Western dualistic temporality as the arrow of time contrasted with Eastern monistic time

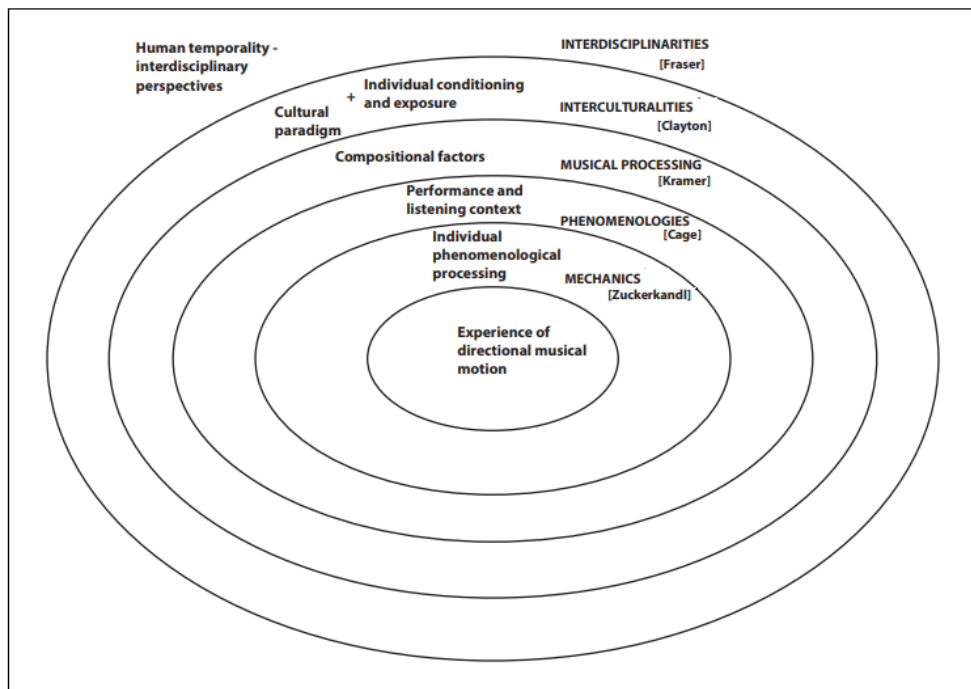
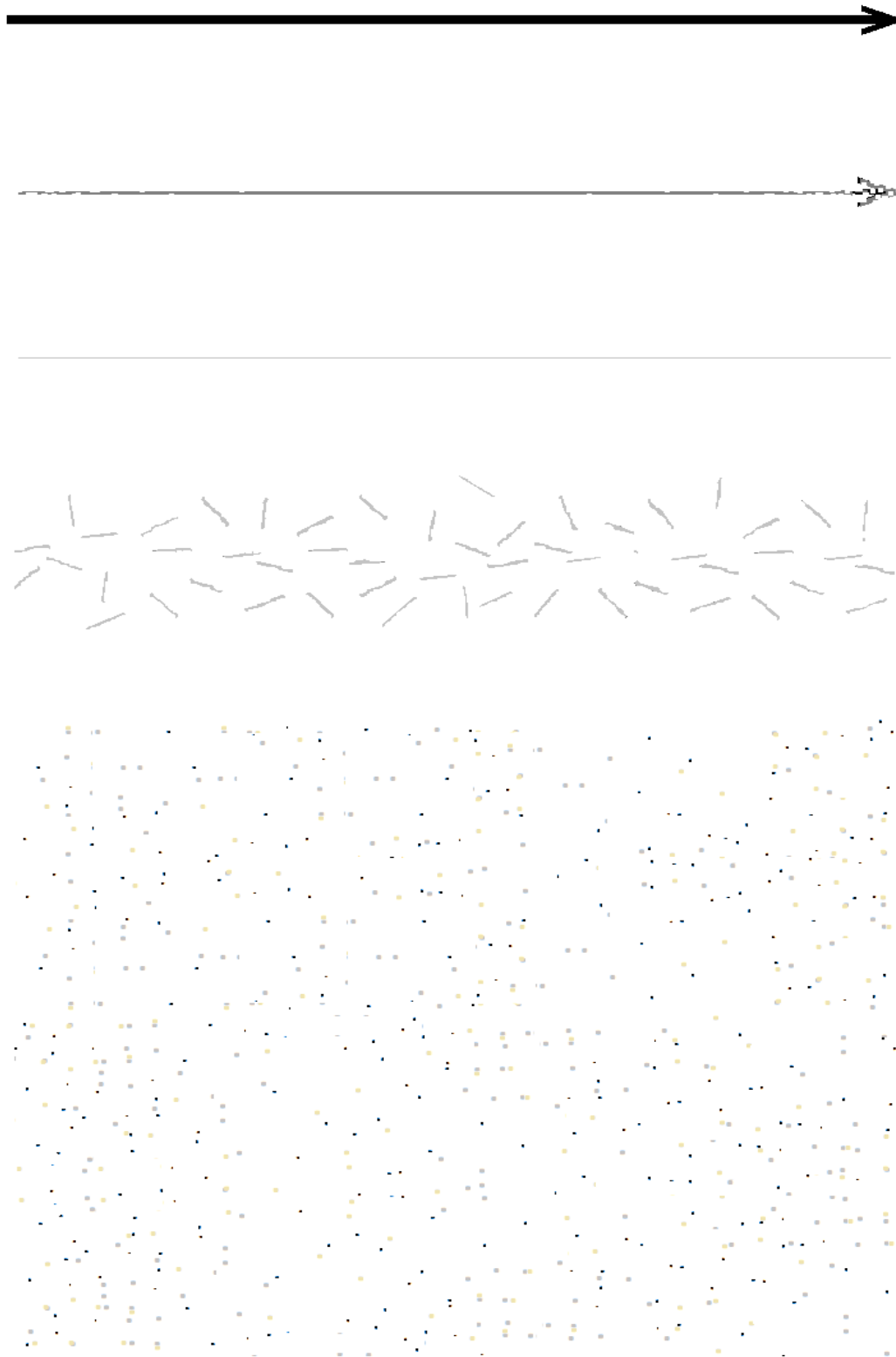


Figure 15: Proposed contribution of mechanics, phenomenologies, musical processing, interculturalities, and interdisciplinarity to the experience of directional motion in music



**Figure 16: Fraser's five temporalities**

From top to bottom — nootemporality, biotemporality, eotemporality, prototemporality, and atemporality

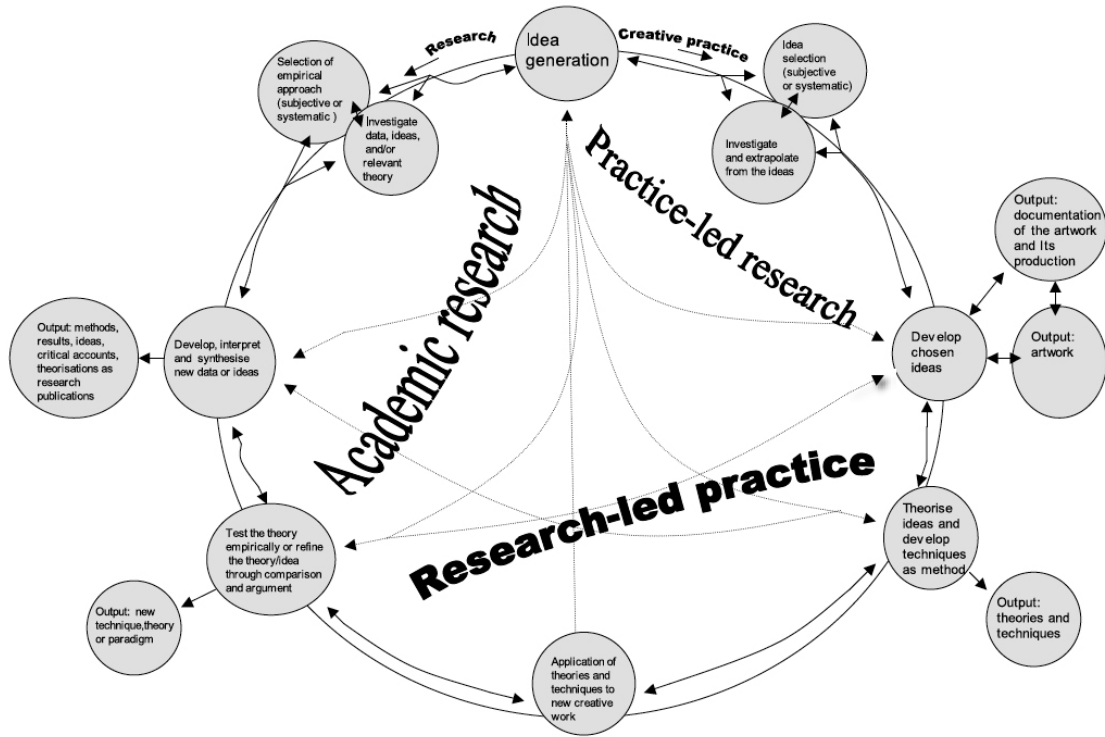


Figure 17: Smith and Dean's Iterative Cyclic Web

Source: Evans, "Tabla without Borders," 40.

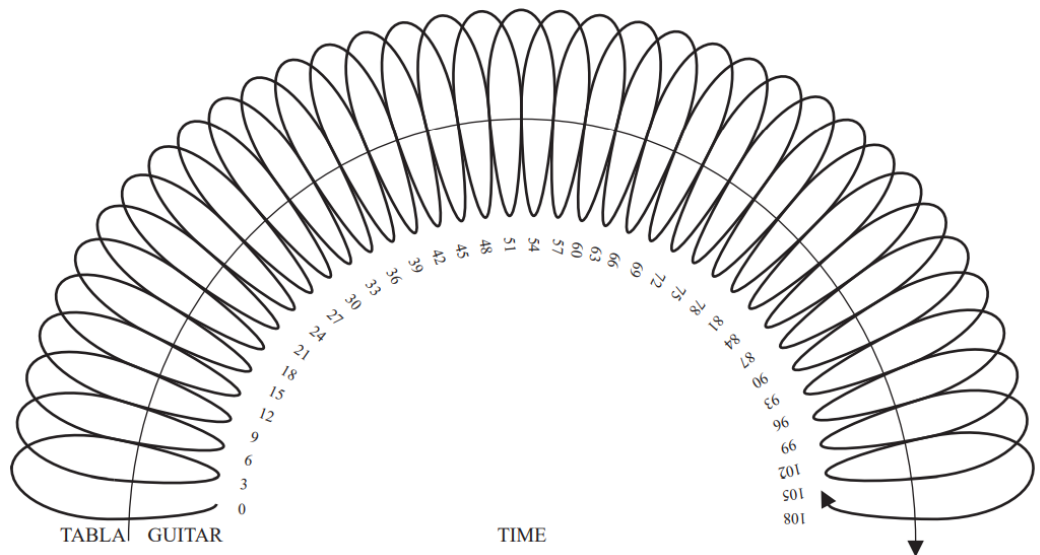
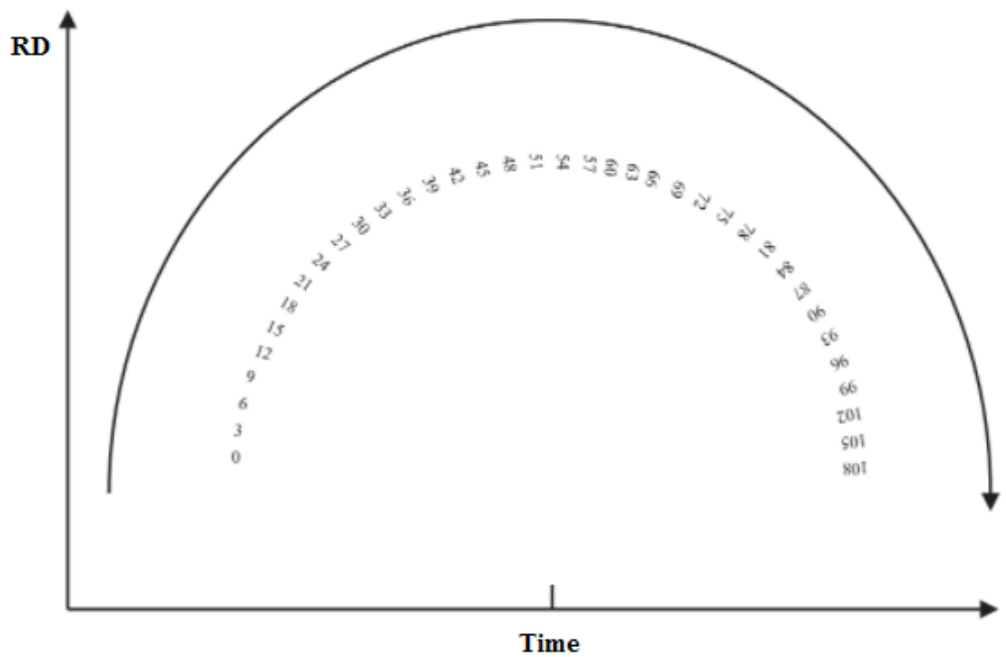
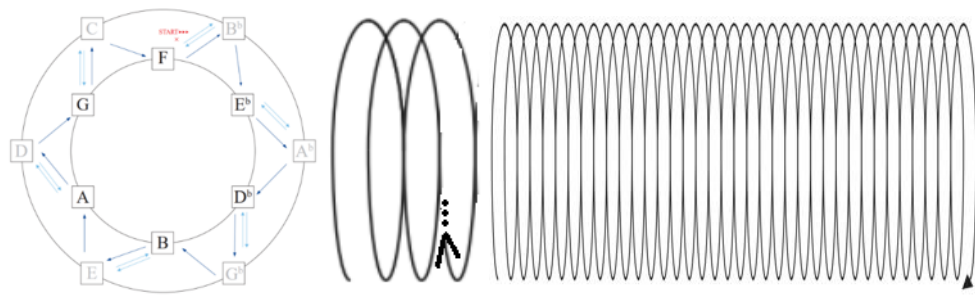


Figure 18: (upper) Guitar part (l to r): equi-harmonic cycle, equi-harmonic cycles x 3, total of 36 cycles; (lower) Tabla part: Oscillation x 1

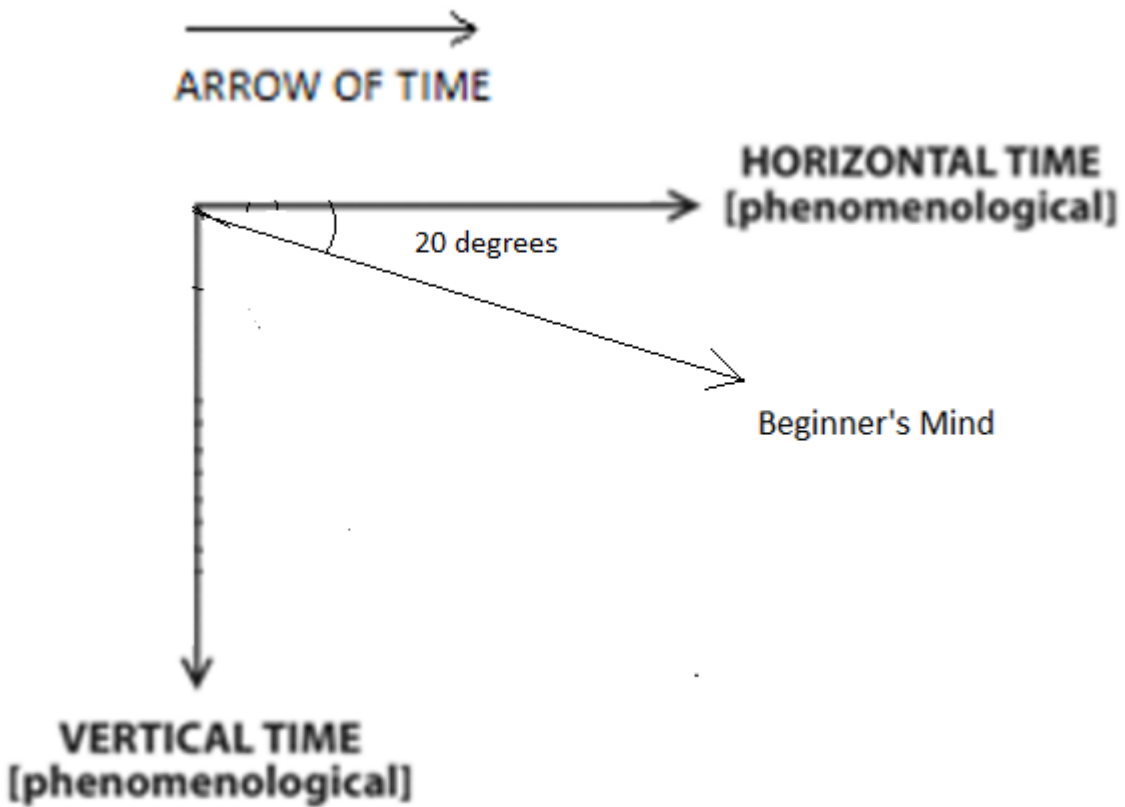


Figure 19: Application of the tertiary research propositions to musical analysis

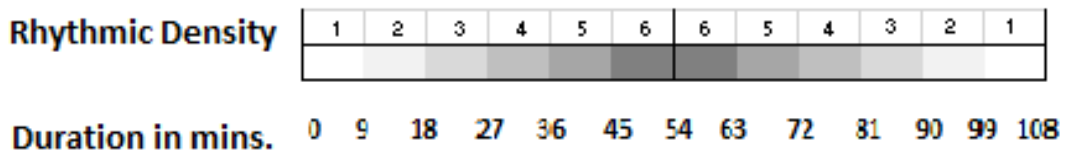


Figure 20: Form-void equivalence as it applies to *Oscillation 1*

Figure 21: Comparison of form and void at start and middle of the composition

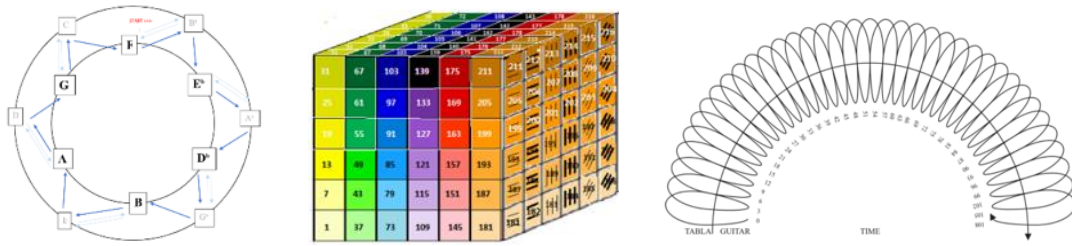


Figure 22: Three examples of patterns

6 S-001

Guitar

Tabla

Bayan

Guitar

Tabla

Bayan

dhin dhin dhin

dhin dhin dhin

dhin dhin dhin

The image shows two systems of musical notation. Each system consists of three staves: Guitar (bass clef), Tabla (treble clef), and Bayan (bass clef). The first system shows a sequence of notes on the guitar staff and rests on the tabla and bayan staves. The second system shows a similar sequence but with a flat symbol (b) appearing above the notes on the guitar staff in the later measures. The tabla and bayan staves in both systems have rests with the word 'dhin' written below them.

Figure 23: Time = 0 mins: Bars 1 to 14 [after introduction] — the sound of void

S-205  
3025 54:00 min

Guitar

Tabla

Bayan

ge te ge dhe te te dha ge dhii na ge na dha te te dhe te te dha te dhe te te dhe te te

3029

Guitar

Tabla

Bayan

dha ti dha te te dha te te dha ti dha te te dha dha te te dha dha te te dha

3032

Guitar

Tabla

Bayan

dhii ne ge ne dha ti ge ne dha ti ge ne dhii ne ge ne dhii na ge ne dha te te dhe te te dha ti

3035

Guitar

Tabla

Bayan

dha te re ke te dhe te te dha ge dhii na ge na dha ge tre ke dhii na ge na dha tre ke dhii na ge na

Figure 24: Time = 54 mins: Bars 3025 to 3192 — the sound of form

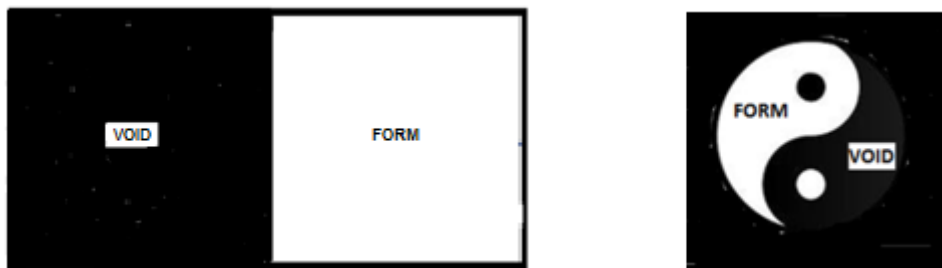


Figure 25: Eastern representation of the form-void relationship



Figure 26: Liquid Crystal Environment as an example of altermodernist art



BELOW: Kisho Kurokawa, Yūshūkan, Tokyo, 1984, view of hearth area. With this tea room in his own home Kurokawa has re-created the Shosutei tea room by the Edo period tea master Kobori Enshū, by way of the Kan'unken tea room. A place to retreat and think (reflected in its name: the Hut of Consciousness Only), it stands in antithesis to the architect's modern study. LEFT: Kisho Kurokawa's study in the same apartment.

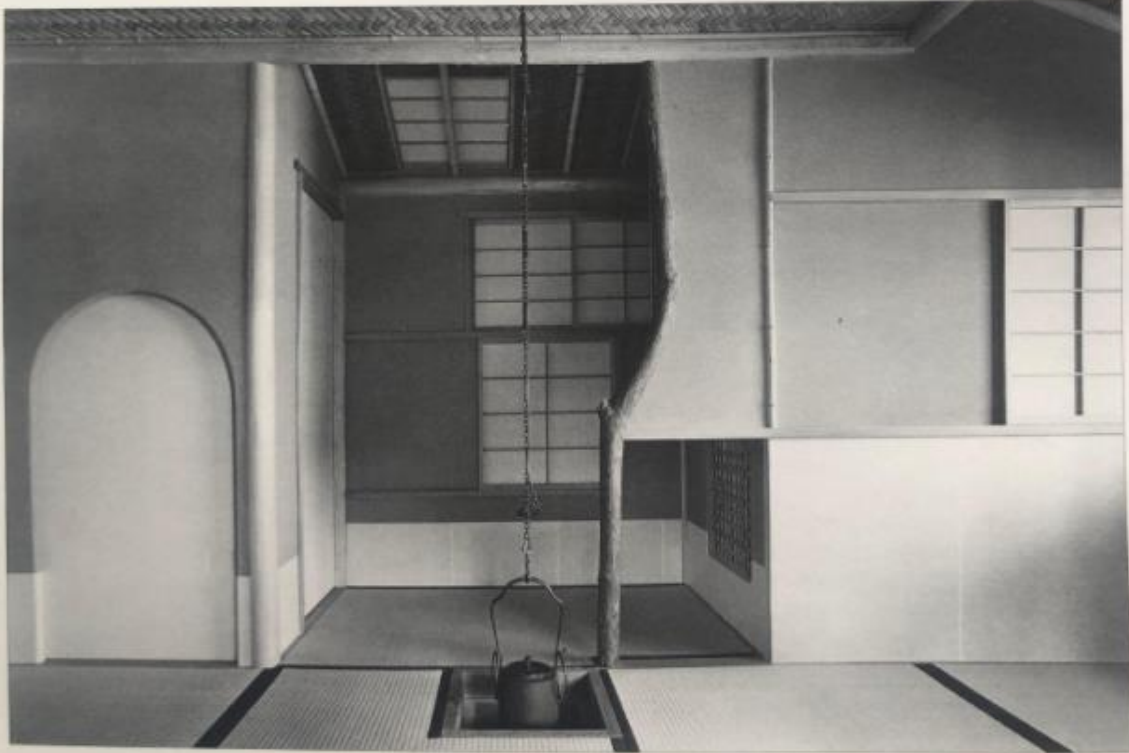


Figure 27: Kurokawa's office in a skyscraper (top); sixteenth-century Edo tearoom (bottom)



Figure 28: Melbourne Central





Figure 31: Music for “Zen Meditation” album cover

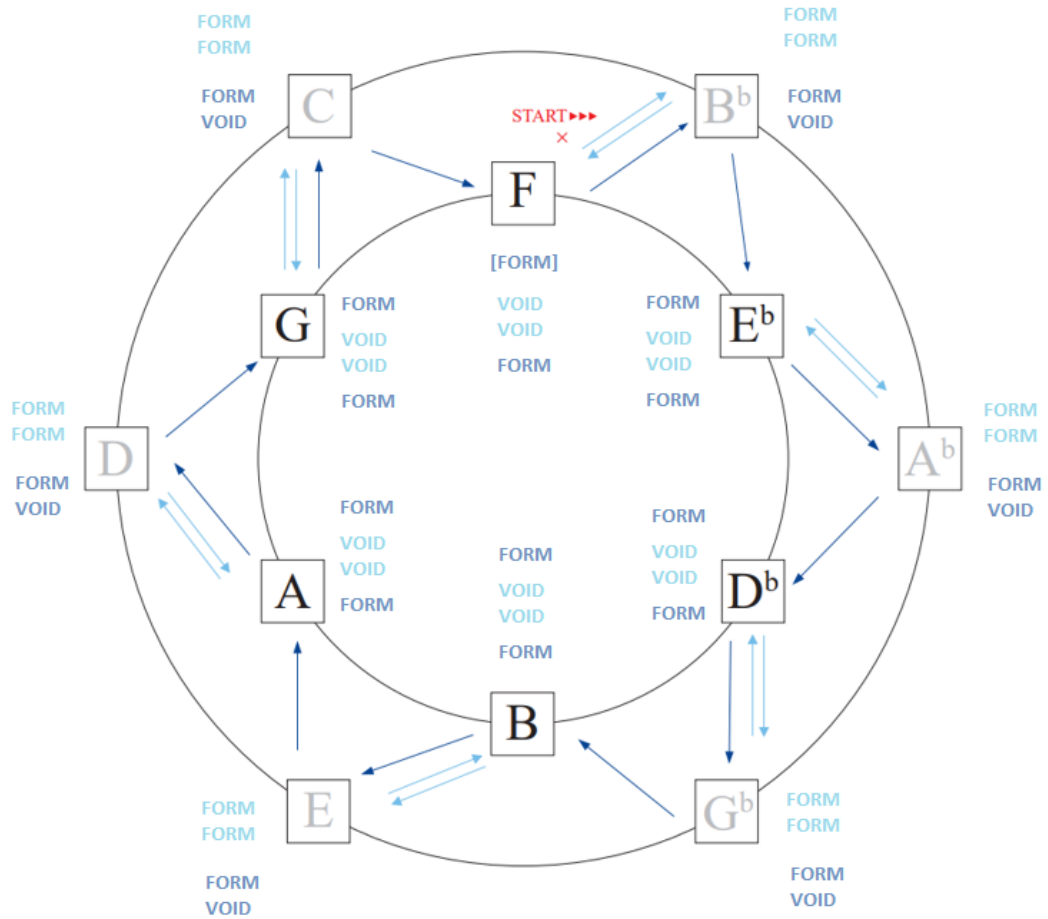


Figure 32: Form-void vectors in the equi-harmonic cycle

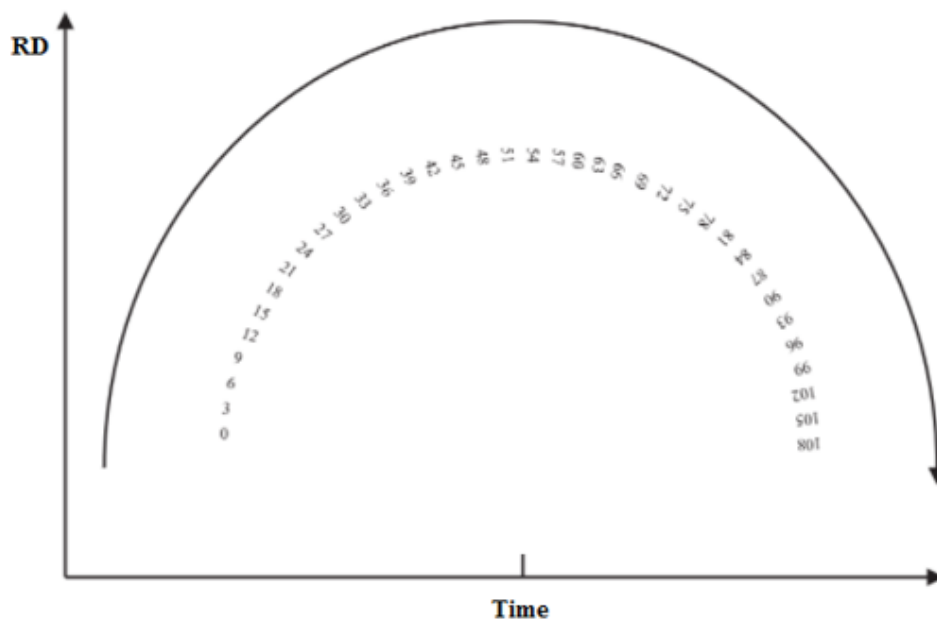
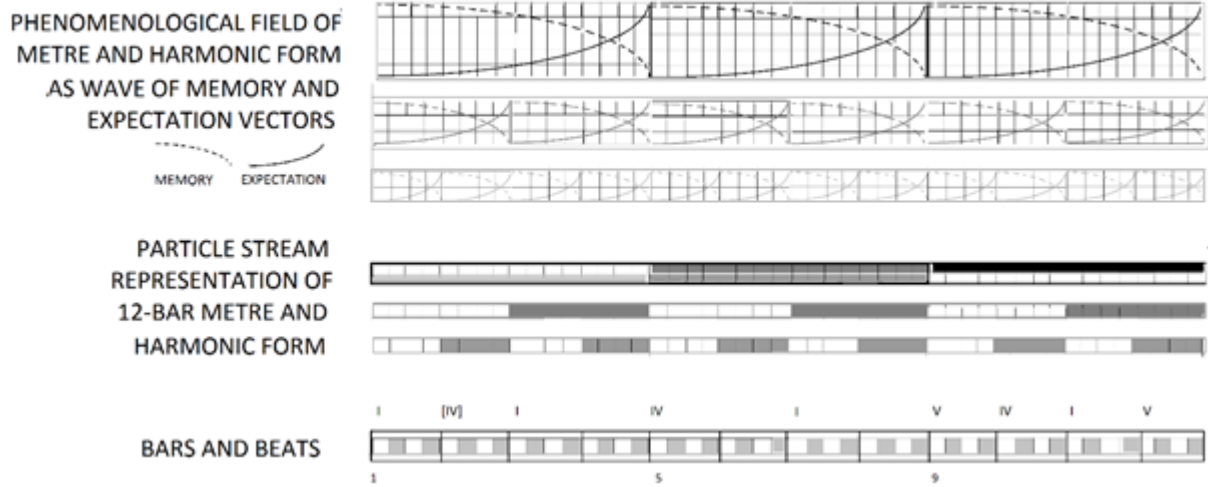
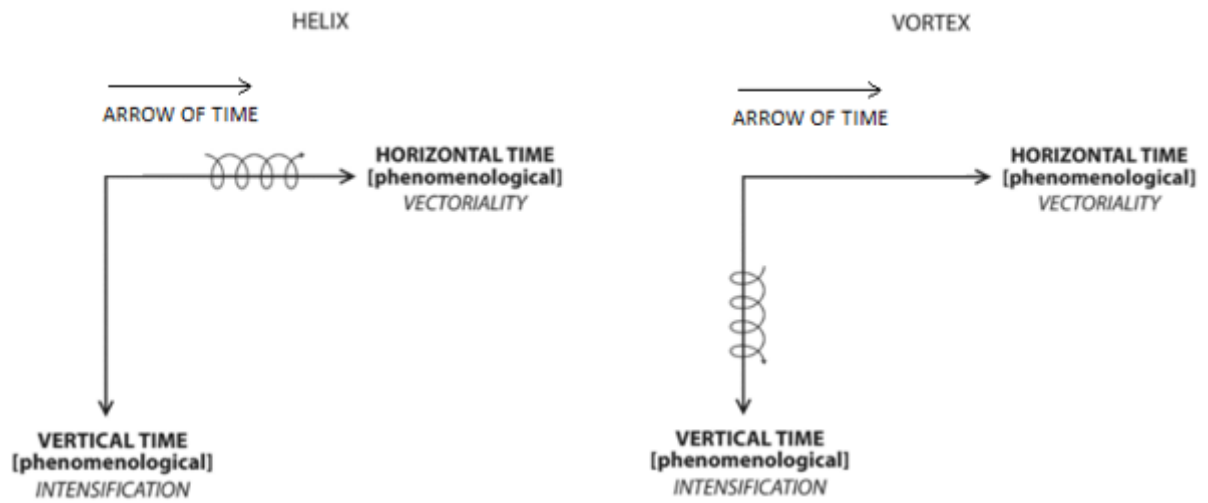


Figure 33: Linear global form of the tabla part

**12-BAR BLUES FORM - ANALYSIS OF METRE AND HARMONIC FORM AS PARTICLE STREAM AND WAVE**



**Figure 34: Phenomenological mechanics analysis of 12-bar blues chord progression**



**Figure 35: Summary of models**

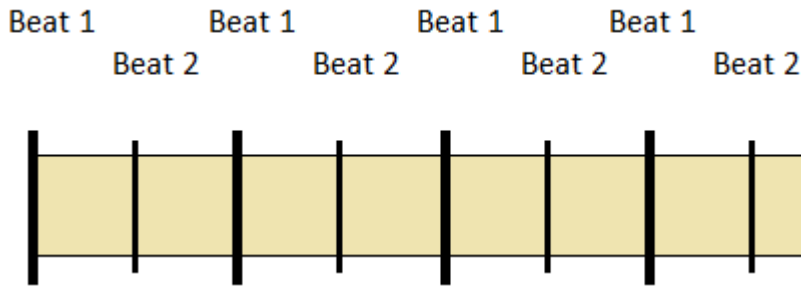


Figure 36: 2/4 metre — representing *particle stream*

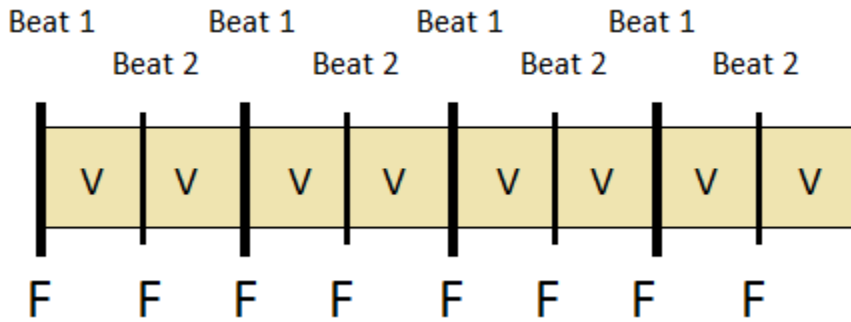


Figure 37: 2/4 metre as form-void particle stream — representing *demarcating events*  
(V = void; F = form)

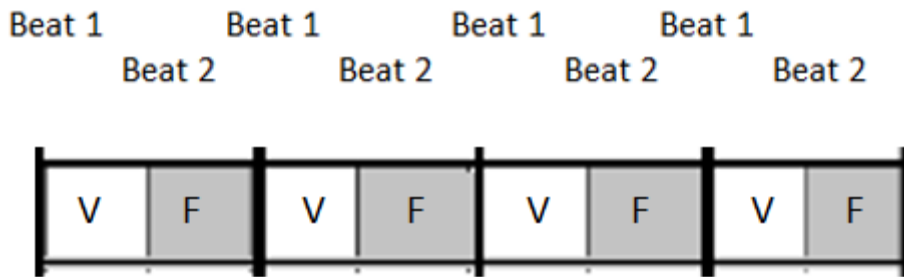


Figure 38: 2/4 metre as form-void particle stream — representing *oscillation of states*  
(V = void; F = form)

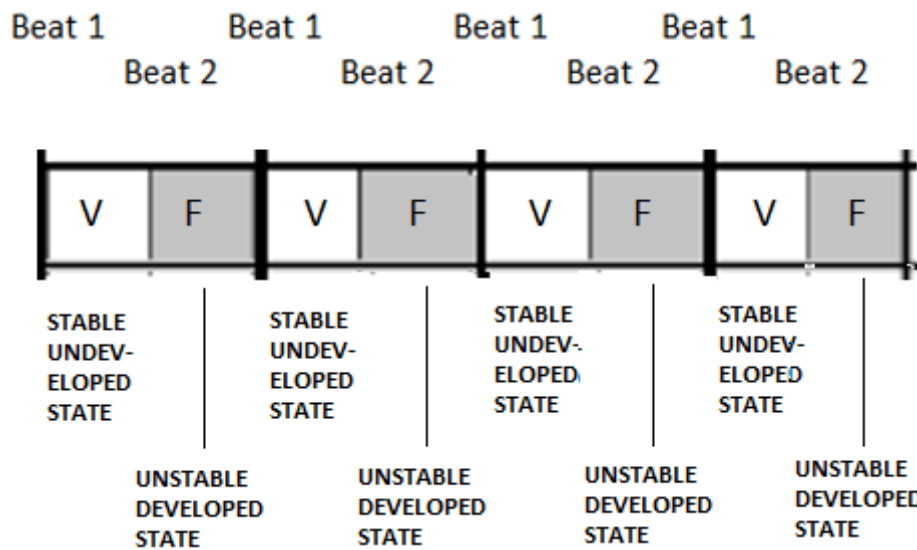


Figure 39: 2/4 metre as analogy of quantum mechanics oscillation between stable and unstable states



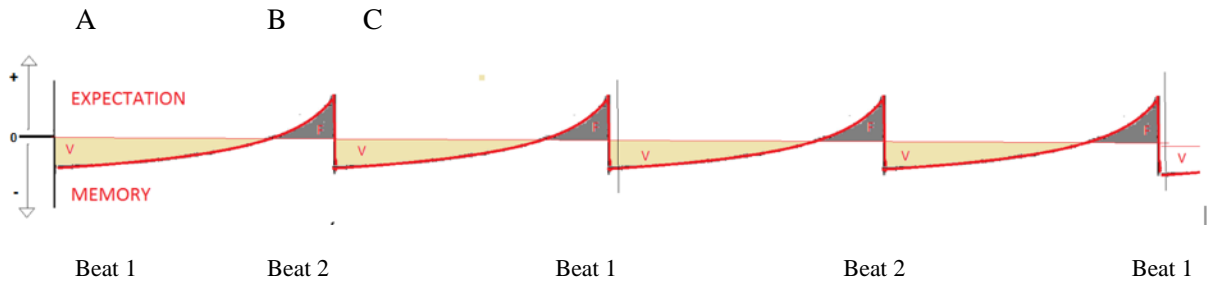


Figure 44: 2/4 metre as a combined wave of memory and expectation, where troughs correspond to the memory-dominant phase and crests correspond to the expectation-dominant phase

(AB = troughs; BC = crests)

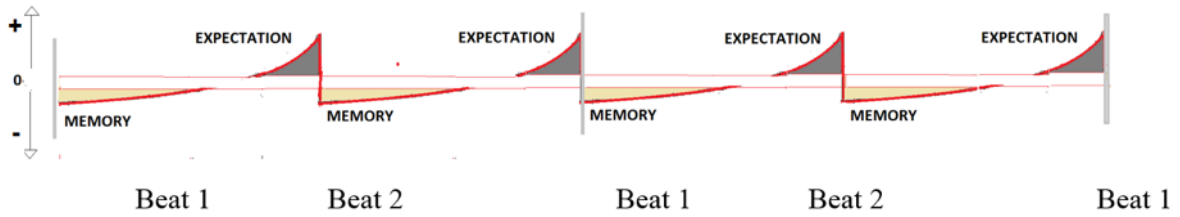


Figure 45: Memory (of preceding beat) and expectation (of forthcoming beat) represented as a phenomenological wave with transition from memory to expectation via *gated cut-offs*

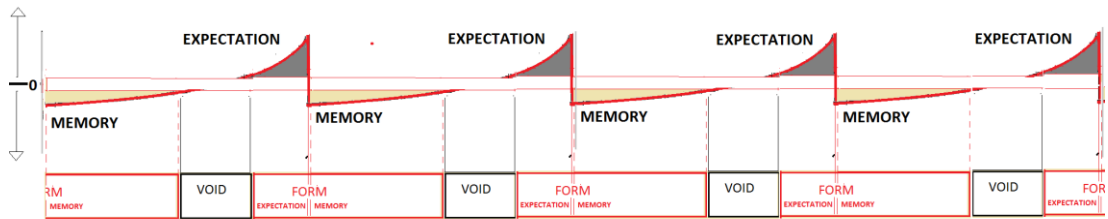


Figure 46: Experience of 2/4 metre as phenomenological wave of oscillating form and void states

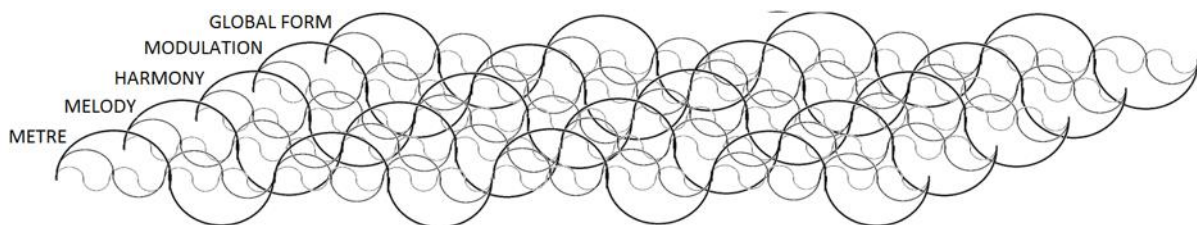
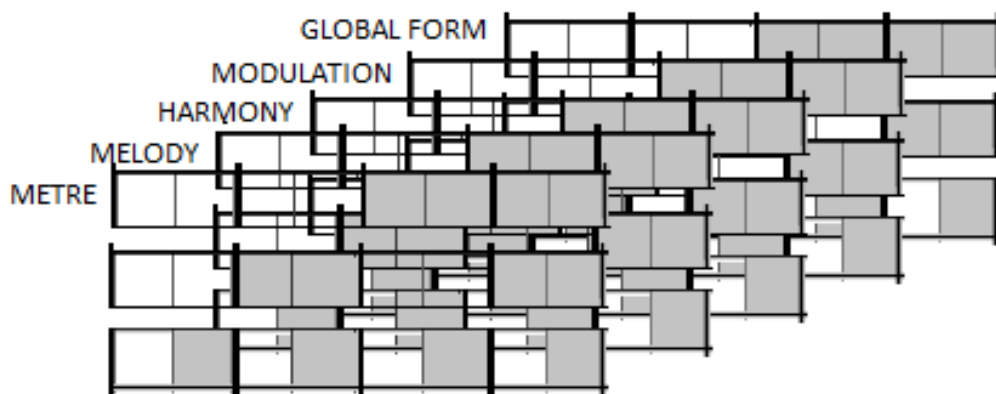
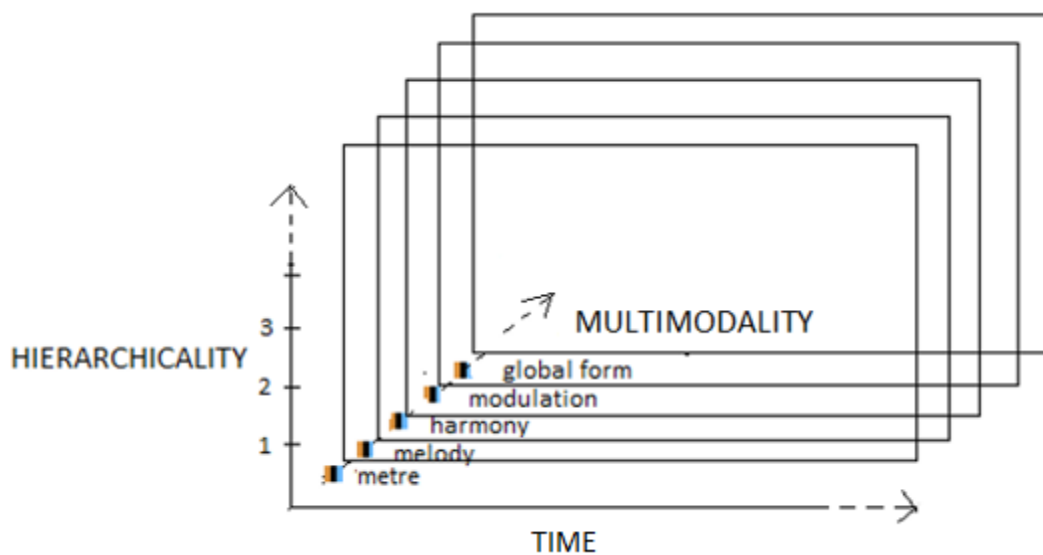
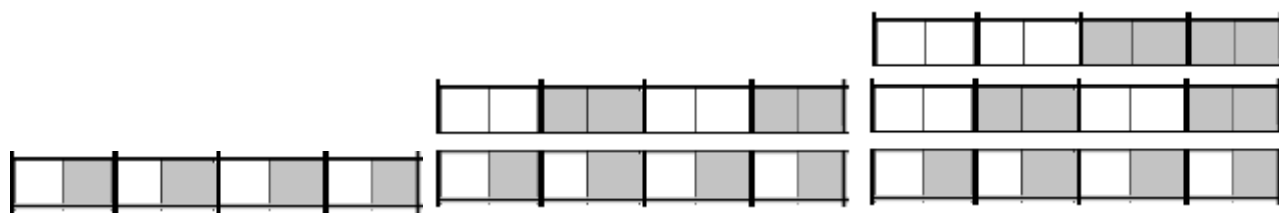


Figure 47: Primary RP 1A — Cartesian, particle stream, and phenomenological wave representations



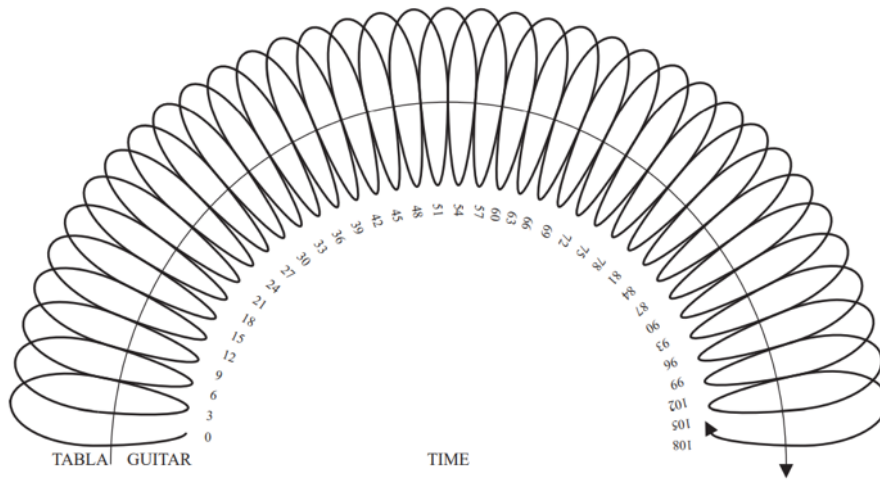


Figure 50: Contrasting cyclic and linear movement of the guitar and tabla

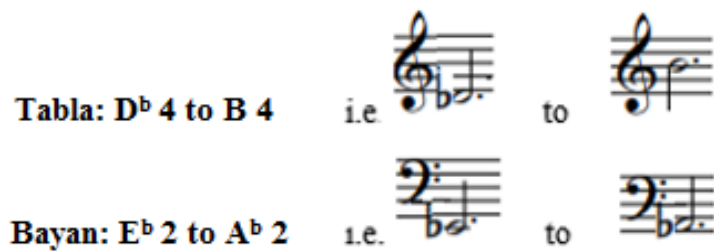


Figure 51: Tuning ranges



Figure 52: Lead-sheet notation

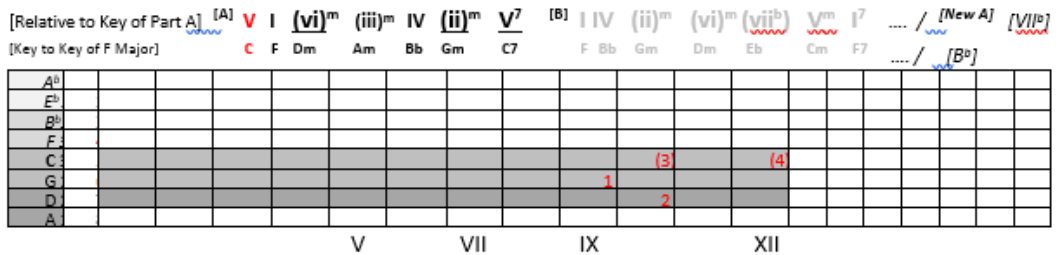


Figure 53: 8-string TAB notation

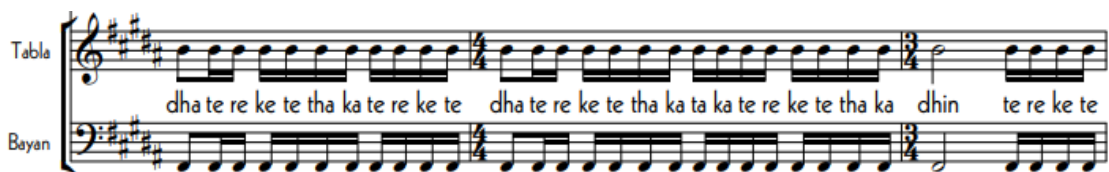


Figure 54: Hybrid notation example

3130

Guitar

Tabla

Bayan

dha te re ke te tha ka ta ka te re ke te tha ka dha

dha te re ke te tha ka te re ke te

3138

Guitar

Tabla

Bayan

dha te re ke te tha ka te re ke te dha te re ke te tha ka ta ka te re ke te tha ka dhin te dhin te

Figure 55: Main combined guitar and tabla score notation of *Oscillation 1*

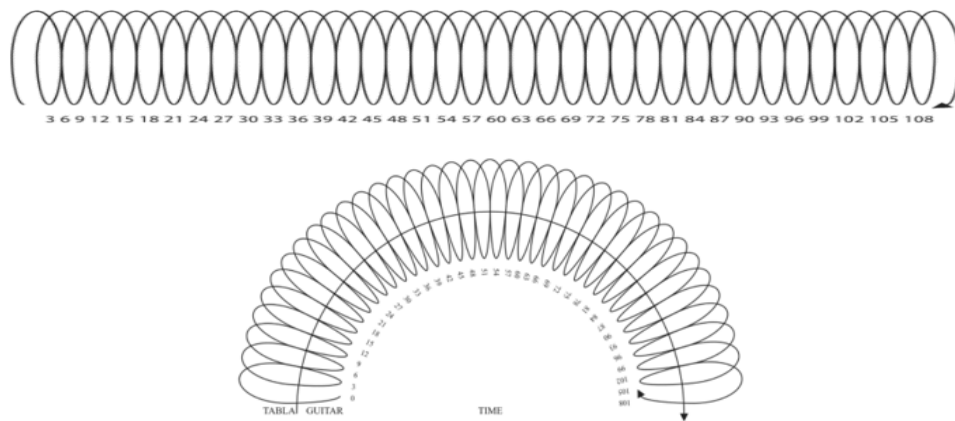


Figure 56: Top: Global form of the guitar part. Bottom: Representation of the global form of the whole composition as contrasting cyclic and linear global forms of guitar and tabla parts, respectively

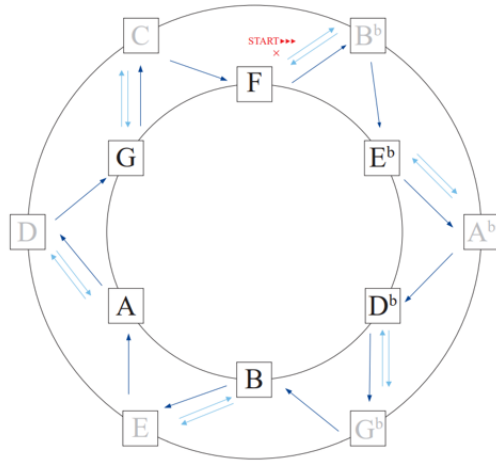


Figure 57: Equi-harmonic cycle

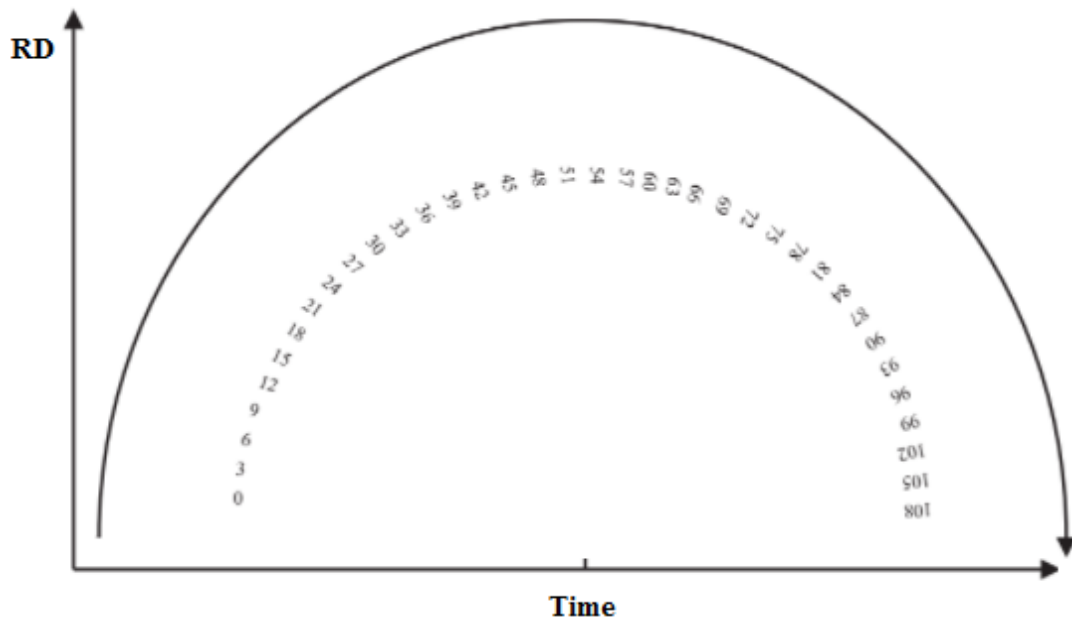


Figure 58: Tabla-rhythmic density RD

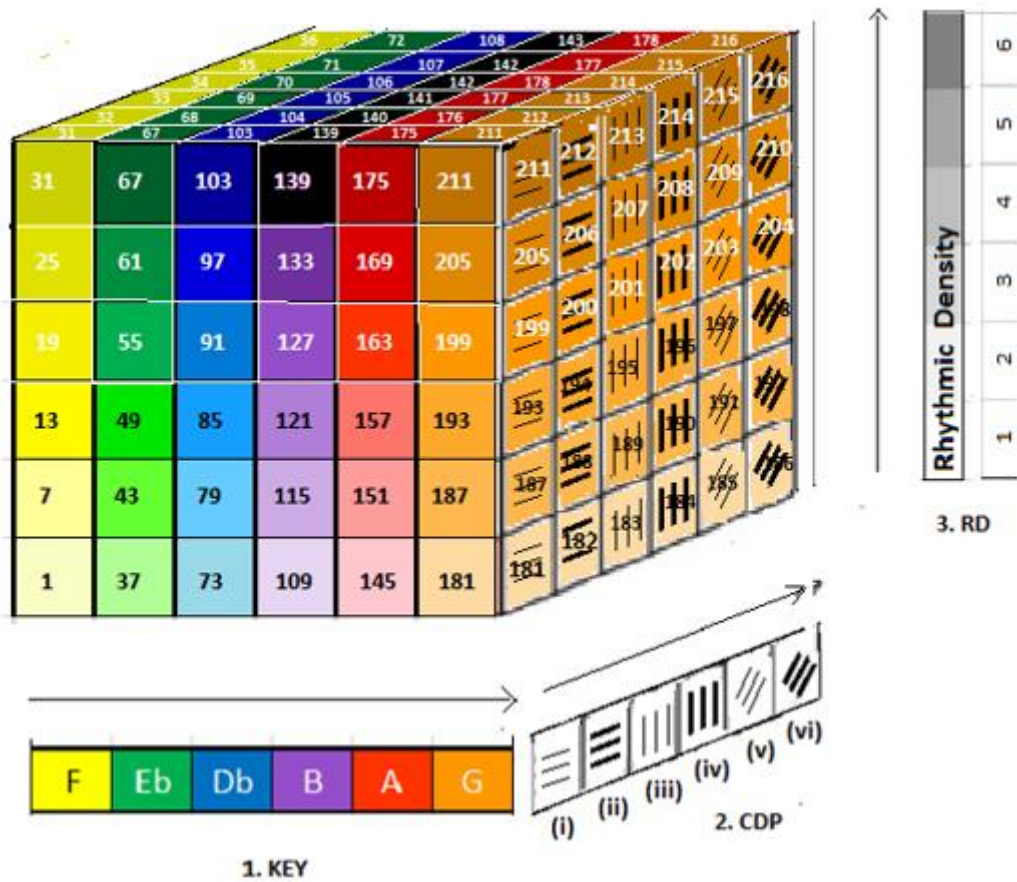


Figure 59: Alternative graphical representation of tabla part

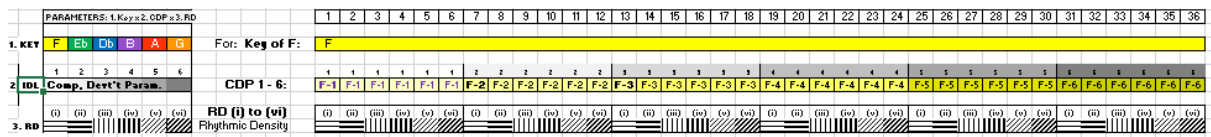


Figure 60: Compositional process that permits formulaic representation of the tabla part



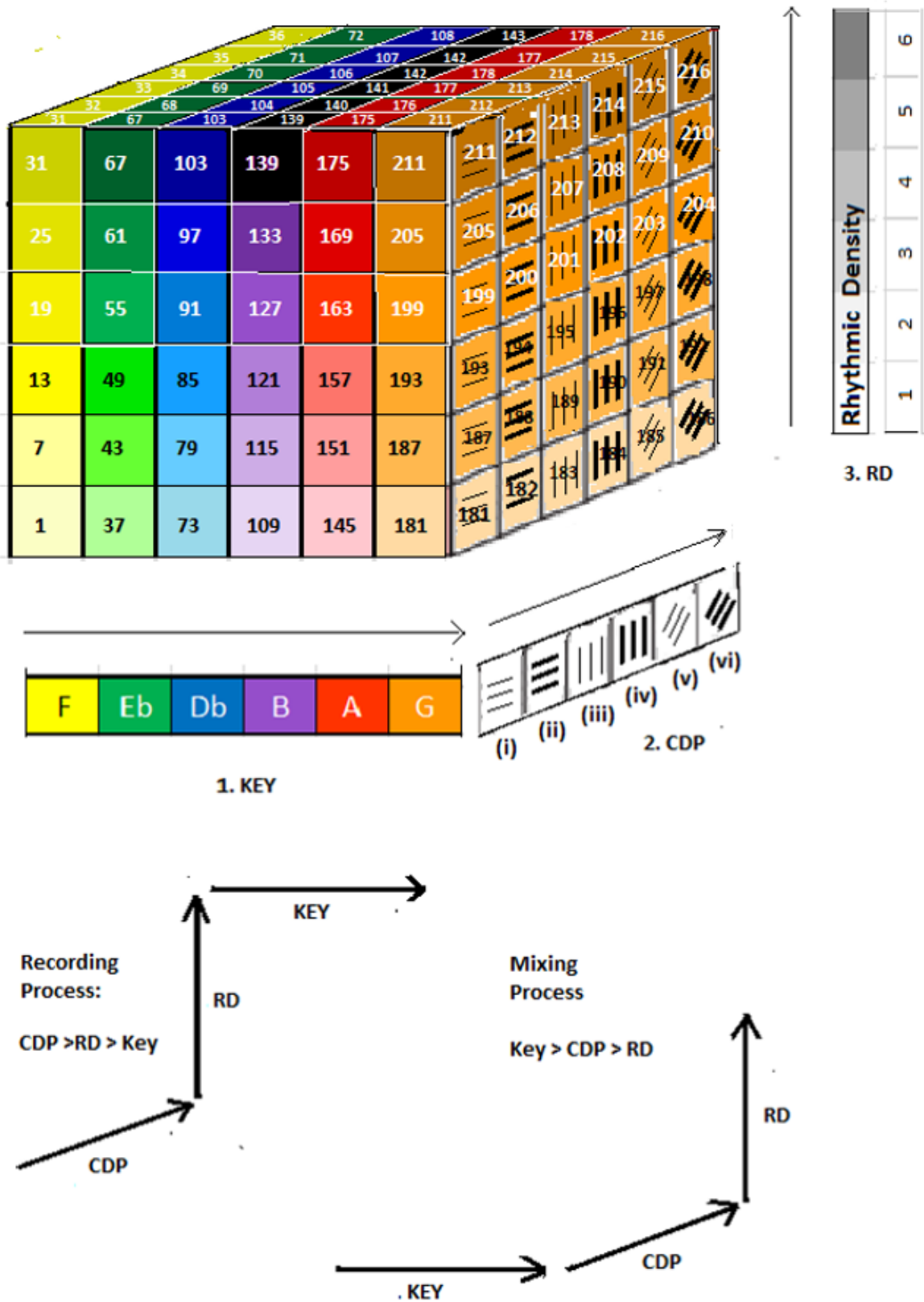


Figure 63: Combined mixing/assembly and recording template — development phase — 3D representation

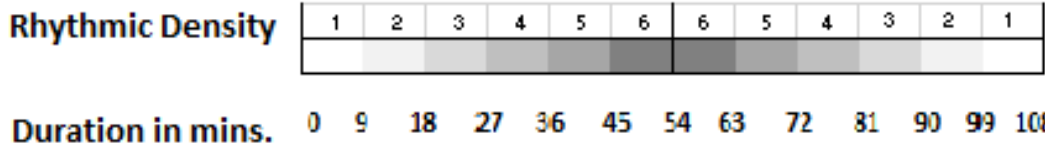


Figure 64: Increasing and decreasing RD

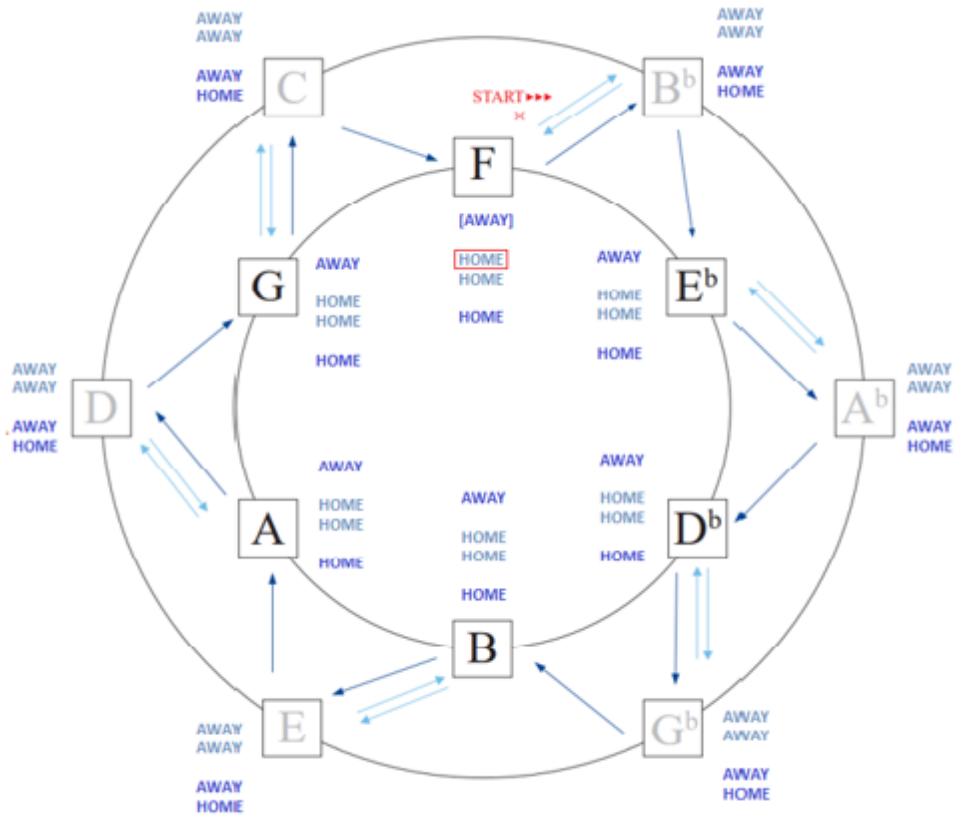


Figure 65: Home-away movement in the equi-harmonic cycle



Figure 66: First 14 bars of the composition

A-section



PHRASE 1



PHRASE 2



PHRASE 3

B-section



PHRASE 1



PHRASE 2



PHRASE 3

Figure 67: Phrases



Figure 68: Melodic shape of the phrase

**A section**

C F Dm Am B $\flat$  Gm C $^7$

**B Section**

F B $\flat$  Gm Dm E $\flat$  Cm F $^7$

Figure 69: Intra-(AB)-sectional harmonic movement

[ KEY OF F MAJOR ]

**A Section**

C V F I Dm (vi $^m$ ) Am (iii $^m$ ) B $\flat$  IV Gm (ii $^m$ ) C $^7$  V $^7$

[ IN REFERENCE TO KEY OF B $\flat$  MAJOR ]

**B Section**

F V B $\flat$  I Gm (vi $^m$ ) Dm (iii $^m$ ) E $\flat$  IV Cm (ii $^m$ ) F $^7$  V $^7$

Figure 70: Harmonic movement within the B-section

[ IN REFERENCE TO KEY OF F MAJOR ]

**A Section**

C V F I Dm (vi $^m$ ) Am (iii $^m$ ) B $\flat$  IV Gm (ii $^m$ ) C $^7$  V $^7$

[ IN REFERENCE TO KEY OF F MAJOR ]

**B Section**

F I B $\flat$  IV Gm (ii $^m$ ) Dm (vi $^m$ ) E $\flat$  (vii $^b$ ) Cm V $^m$  F $^7$  I $^7$

Figure 71: Entire AB-section harmonised

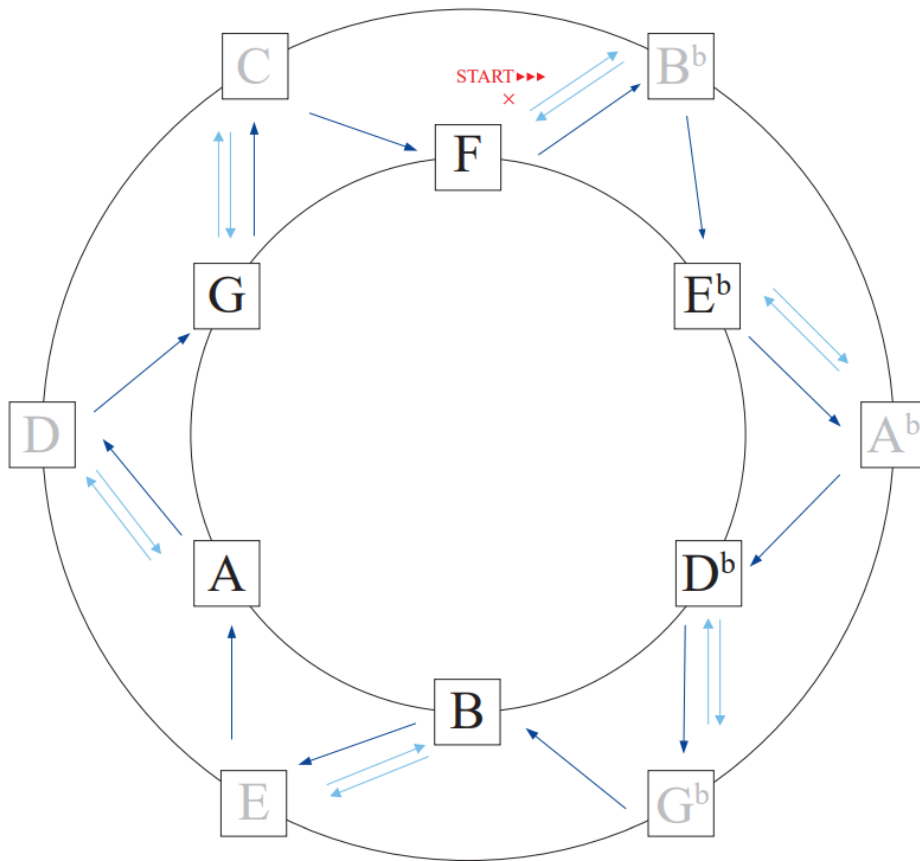


Figure 72: Continuous cyclic harmonic modulation

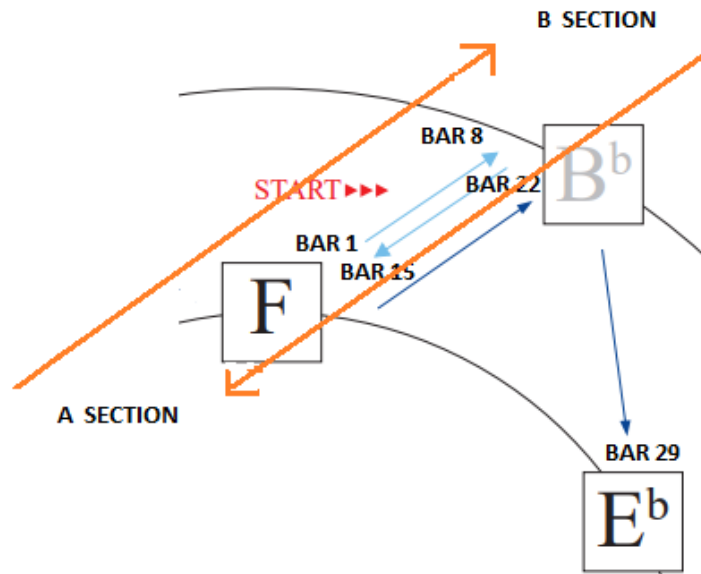


Figure 73: Linear modulation

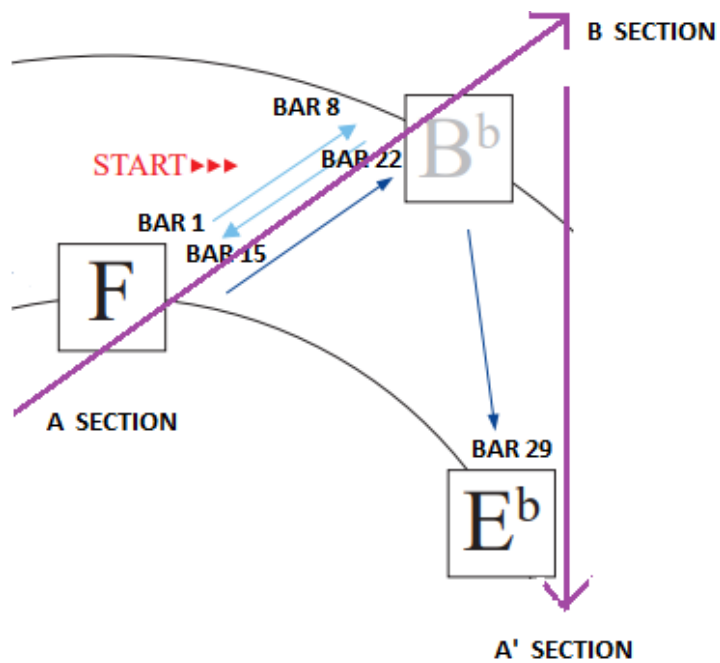
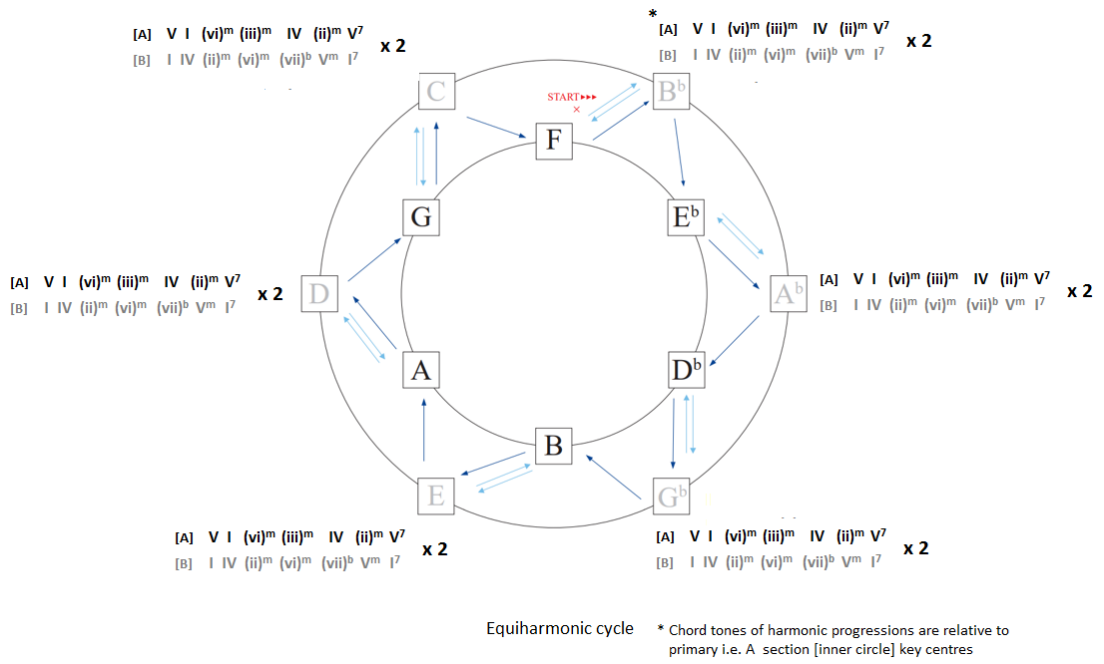


Figure 74: Cyclic modulation



**Figure 75: Combined *intra-AB-sectional* and *inter-AB-sectional* harmonic movement for a single equi-harmonic cycle**

C F D<sup>m</sup> A<sup>m</sup> B<sup>b</sup> G<sup>m</sup> C<sup>7</sup>  
 F B<sup>b</sup> G<sup>m</sup> D<sup>m</sup> E<sup>b</sup> C<sup>m</sup> F<sup>7</sup>  
 B<sup>b</sup> E<sup>b</sup> C<sup>m</sup> G<sup>m</sup> A<sup>b</sup> F<sup>m</sup> B<sup>b</sup>7  
 E<sup>b</sup> A<sup>b</sup> F<sup>m</sup> C<sup>m</sup> D<sup>b</sup> B<sup>b</sup><sup>m</sup> E<sup>b</sup>7  
 A<sup>b</sup> D<sup>b</sup> B<sup>b</sup><sup>m</sup> F<sup>m</sup> G<sup>b</sup> E<sup>b</sup><sup>m</sup> A<sup>b</sup>7  
 D<sup>b</sup> G<sup>b</sup> E<sup>b</sup><sup>m</sup> B<sup>b</sup><sup>m</sup> C<sup>b</sup> A<sup>b</sup><sup>m</sup> D<sup>b</sup>7  
 F<sup>#</sup> B G<sup>#</sup><sup>m</sup> D<sup>#</sup><sup>m</sup> E C<sup>#</sup><sup>m</sup> F<sup>#</sup>7  
 B E C<sup>#</sup><sup>m</sup> G<sup>#</sup><sup>m</sup> A F<sup>#</sup><sup>m</sup> B7  
 E A F<sup>#</sup><sup>m</sup> C<sup>#</sup><sup>m</sup> D B<sup>m</sup> E7  
 A D B<sup>m</sup> F<sup>#</sup><sup>m</sup> G E<sup>m</sup> A7  
 D G E<sup>m</sup> B<sup>m</sup> C A<sup>m</sup> D7  
 G C A<sup>m</sup> E<sup>m</sup> F D<sup>m</sup> G7

Figure 76: Chord chart of equi-harmonic lead sheet

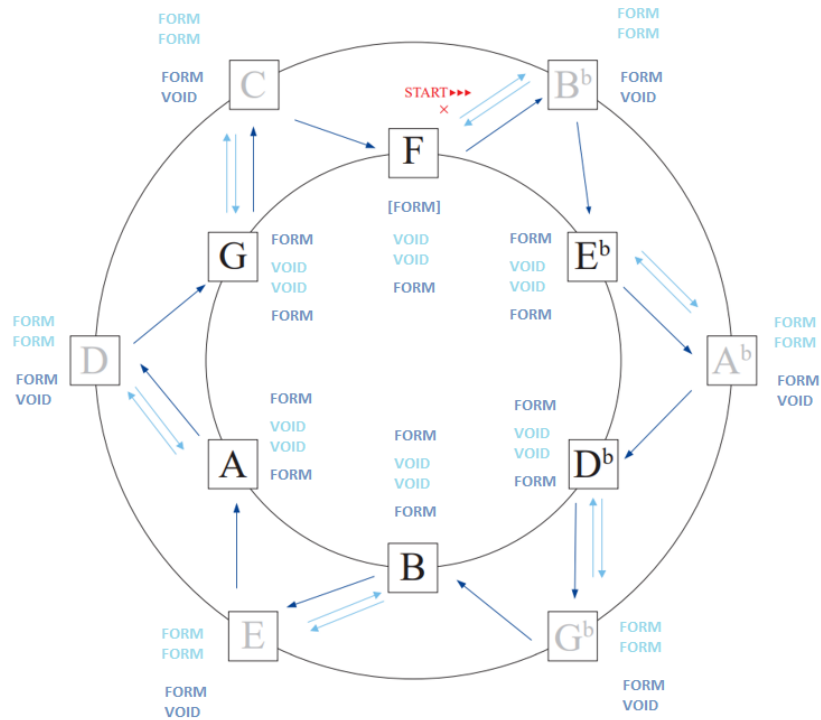


Figure 77: Void-form vectors in the equi-harmonic cycle

PARAMETERS: 1. Key x 2. CDP x 3. RD						
1. KEY	F	E <sup>b</sup>	D <sup>b</sup>	B	A	G
	(i)	(ii)	(iii)	(iv)	(v)	(vi)
2. CDP	[Visual representation of CDP patterns for each key]					
	1	2	3	4	5	6
3. RD	Rhythmic Density					

Figure 78: Summary of controlled graded improvisation

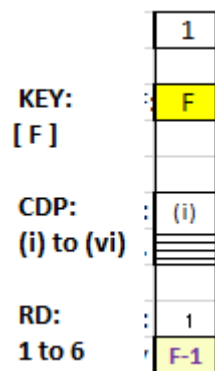


Figure 79: Fifteen-second duration AB unit — improvisation values on Key, CPD, and RD

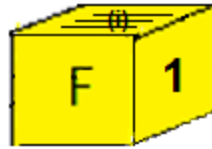


Figure 80: Three-dimensional representation of 15-second duration AB unit

	1	2	3	4	5	6
<b>KEY:</b>	F					
<b>[ F ]</b>						
<b>CDP:</b>	(i)	(ii)	(iii)	(iv)	(v)	(vi)
<b>(i) to (vi)</b>	Horizontal lines	Horizontal lines	Vertical lines	Vertical lines	Diagonal lines	Diagonal lines
<b>RD:</b>	1	1	1	1	1	1
<b>1 to 6</b>	F-1	F-1	F-1	F-1	F-1	F-1

Figure 81: First six AB units — improvisation values on Key, CDP, and RD

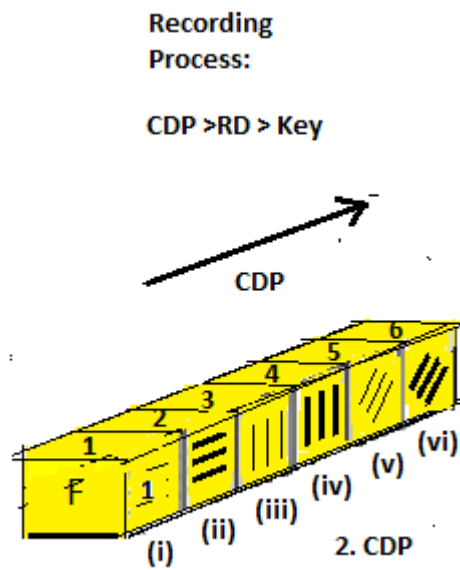


Figure 82: First six AB improvisation units in three dimensions

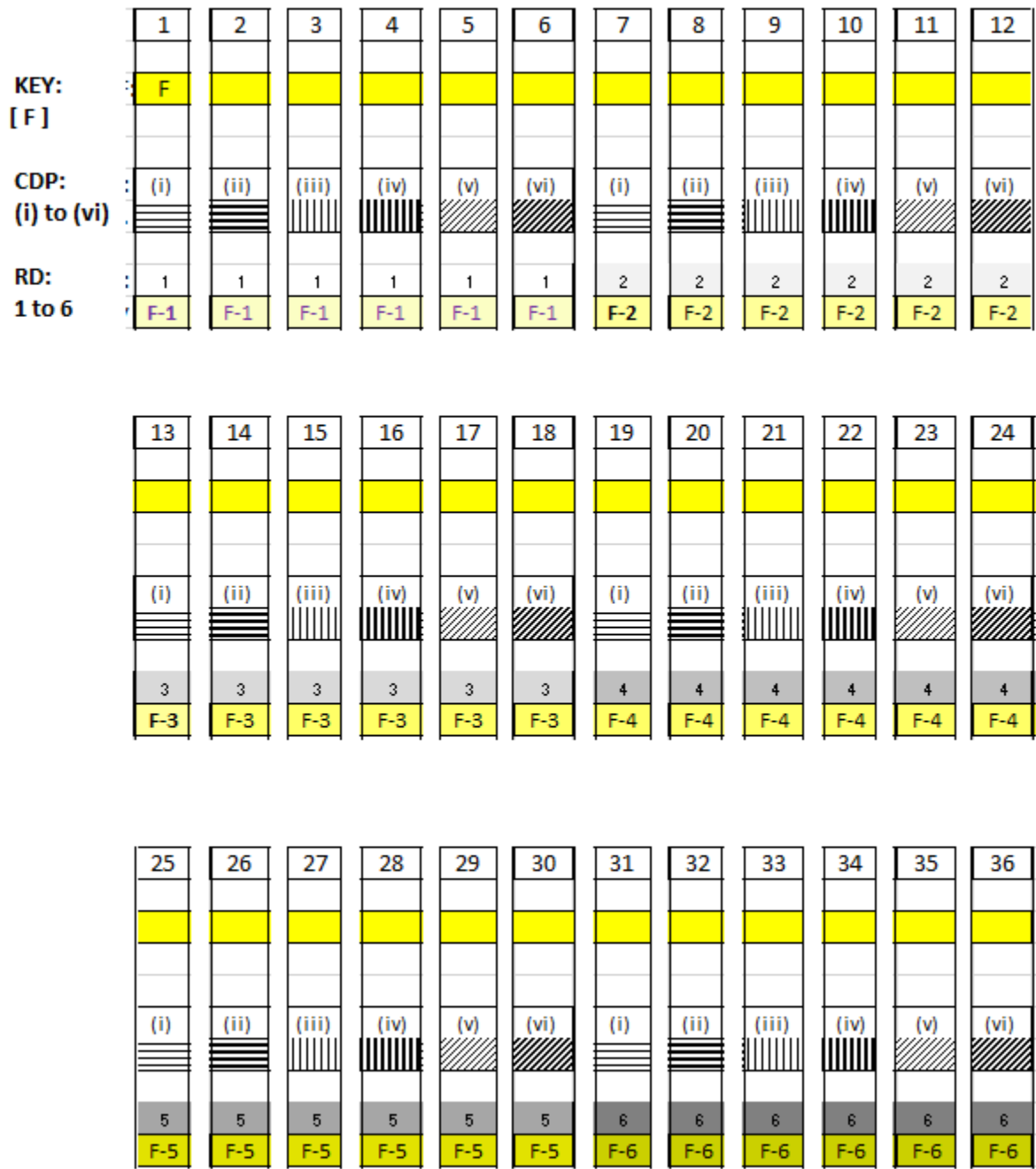


Figure 83: First 36 AB units — improvisation values on Key, CDP, and RD

Geometrically, in three dimensions, these 36 units may be represented as demonstrated below:

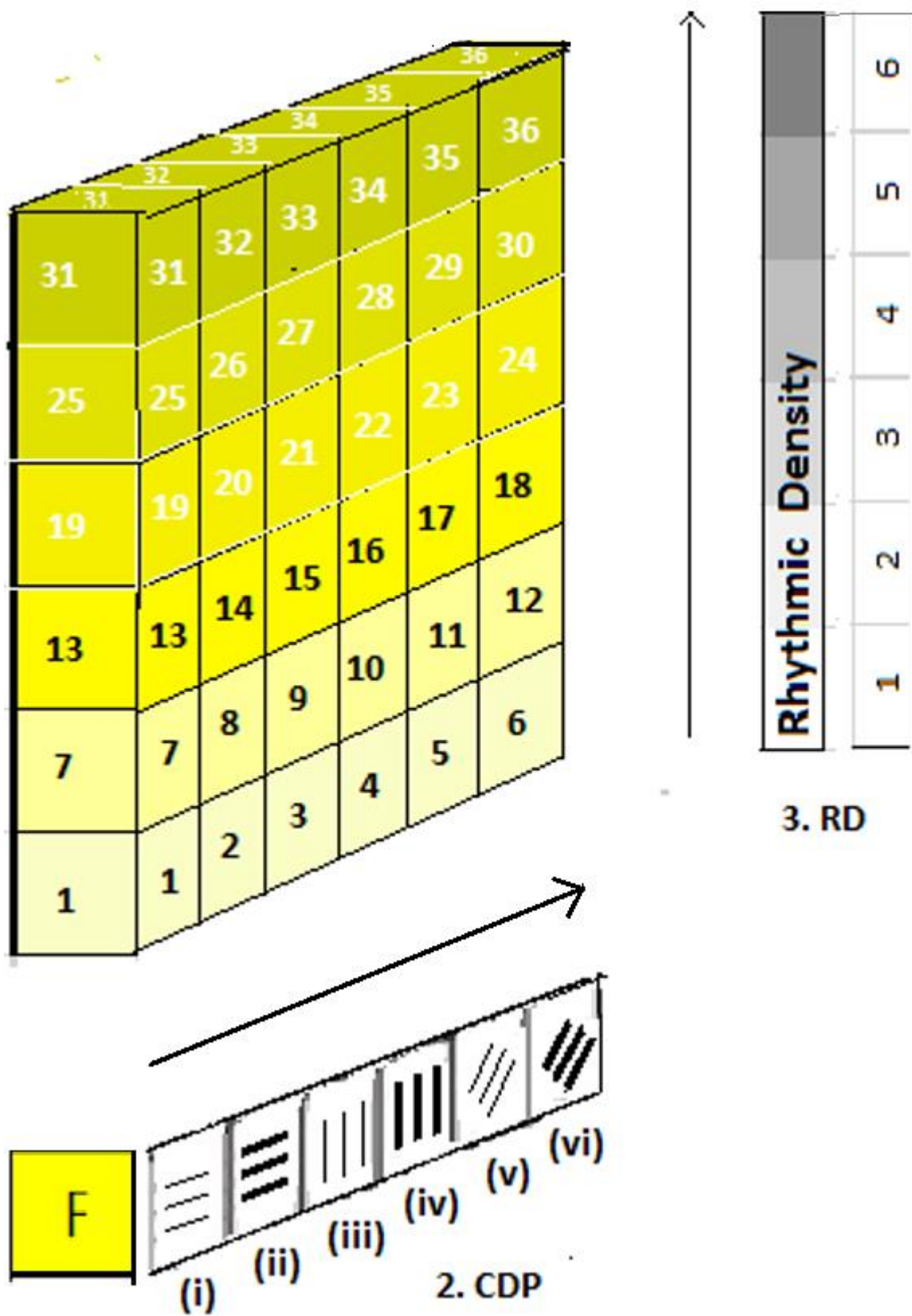


Figure 84: First 36 AB-improvisation units in three dimensions

CDP (i) to (vi):		(i)	(ii)	(iii)	(iv)	(v)	(vi)	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(i)	(ii)	(iii)	(iv)	(v)	(vi)
Comp. Dev't. Param.																			
RD 1 to 6:		1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3
Rhythmic Density		F-1	F-1	F-1	F-1	F-1	F-1	F-2	F-2	F-2	F-2	F-2	F-2	F-3	F-3	F-3	F-3	F-3	F-3
Key 1	F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Key 2	Eb	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
Key 3	Db	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
Key 4	B	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126
Key 5	A	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162
Key 6	G	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198

CDP (i) to (vi):		(i)	(ii)	(iii)	(iv)	(v)	(vi)	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(i)	(ii)	(iii)	(iv)	(v)	(vi)
Comp. Dev't. Param.																			
RD 1 to 6:		4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6	6	6
Rhythmic Density		F-4	F-4	F-4	F-4	F-4	F-4	F-5	F-5	F-5	F-5	F-5	F-5	F-6	F-6	F-6	F-6	F-6	F-6
Key 1	F	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Key 2	Eb	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
Key 3	Db	91	92	93	94	96	96	97	98	99	100	101	102	103	104	105	106	107	108
Key 4	B	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
Key 5	A	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
Key 6	G	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216

Figure 85: 216 AB units — improvisation values on Key, CPD, and RD

Geometrically, in three dimensions, these 216 units may be represented as demonstrated below:

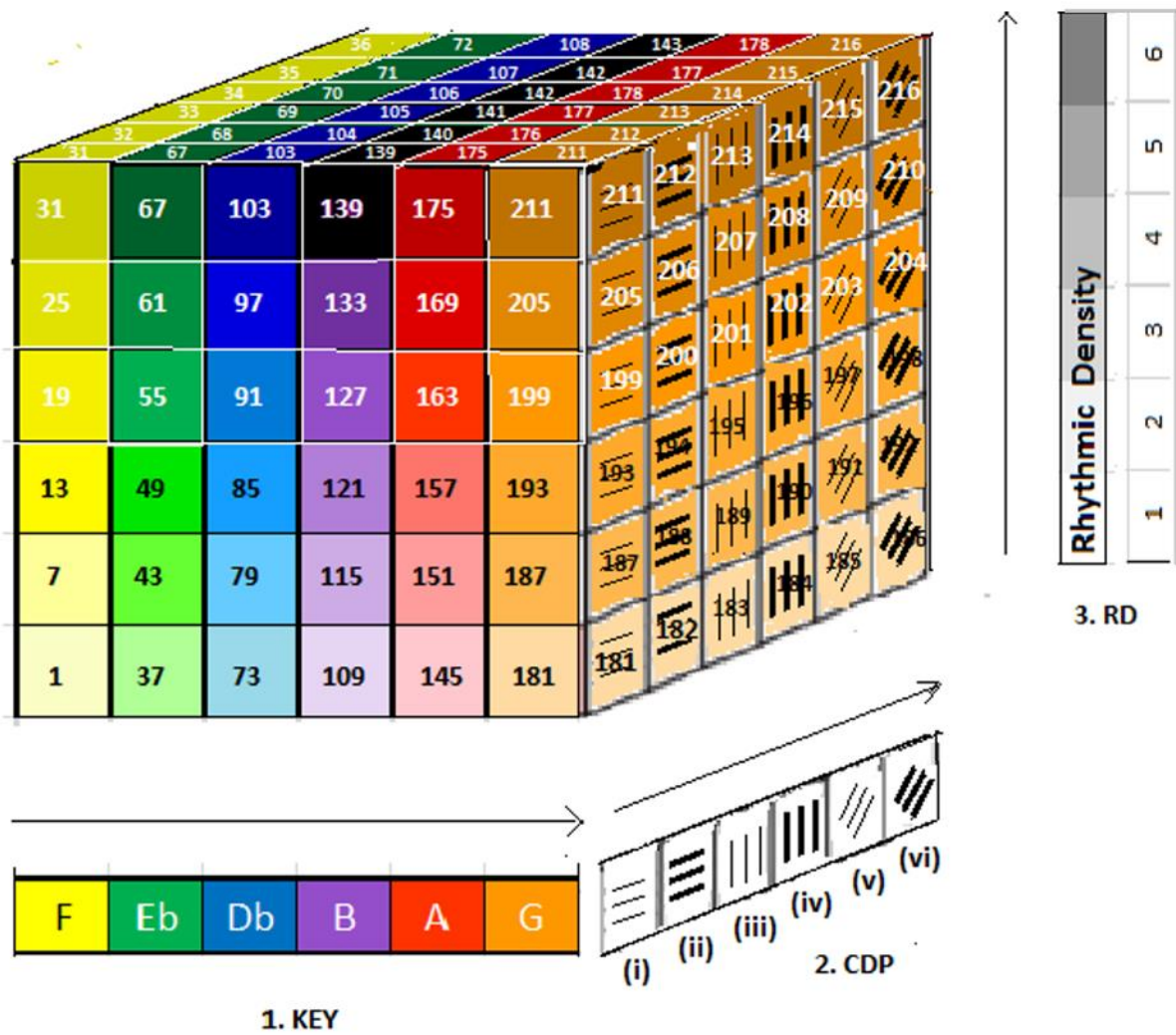


Figure 86: First 36 AB improvisation units in three dimensions



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	96	96	97	98	99	100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216

**MIXING TEMPLATE**

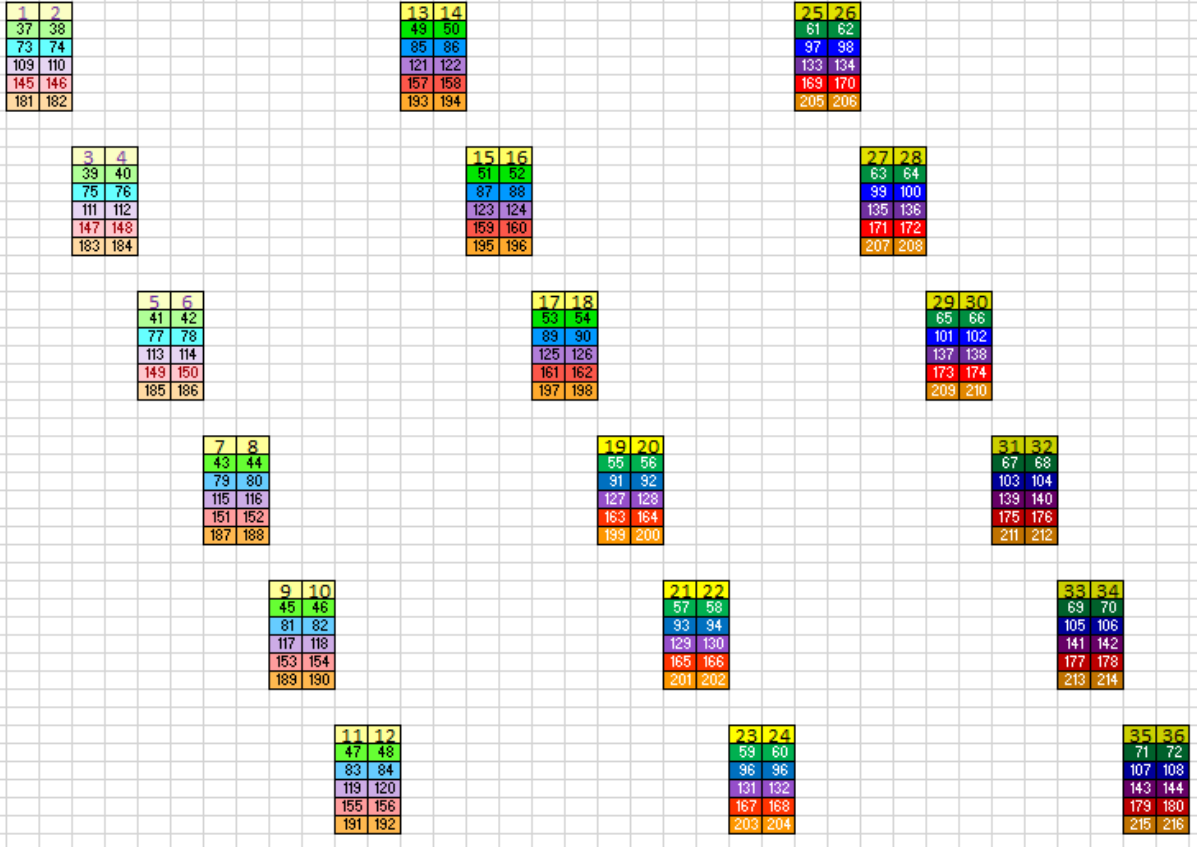


Figure 88: Summary of mixing/assembly process — development phase

### Graphical 3D summary of recording and mixing process

Geometrically, in three dimensions, the recording and mixing templates units may be represented as follows:

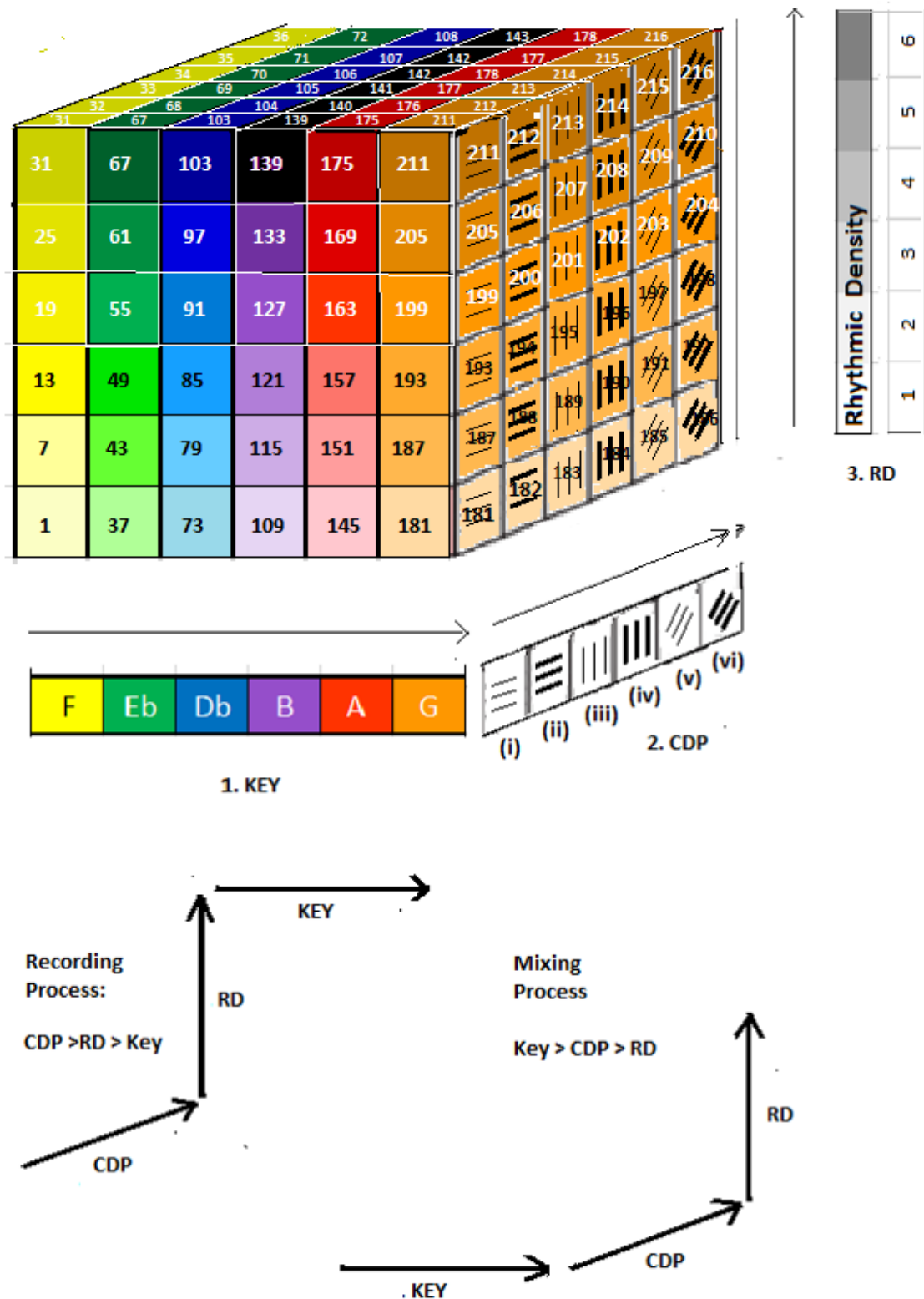
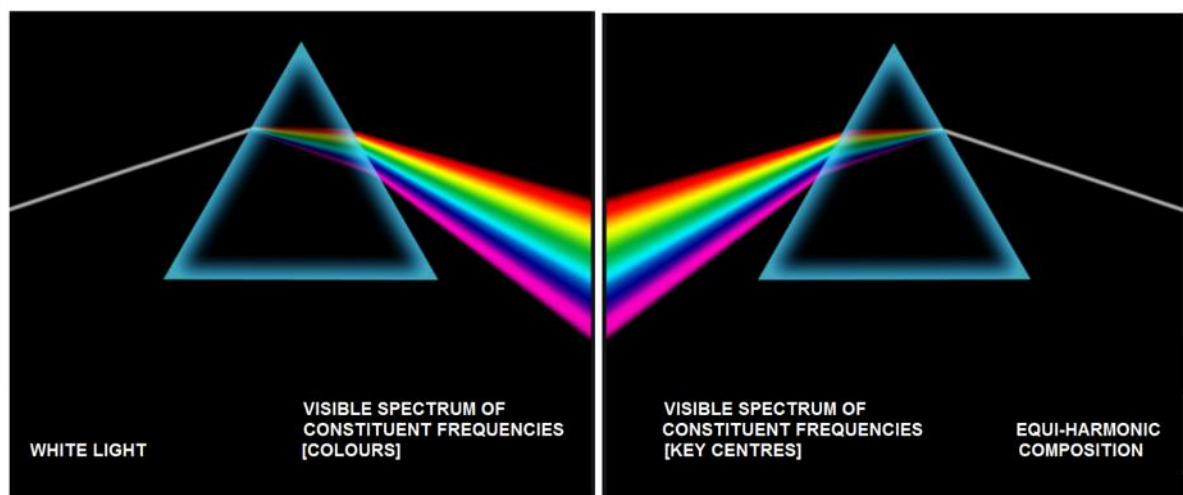


Figure 89: 3D summary of recording and mixing/assembly process — development phase



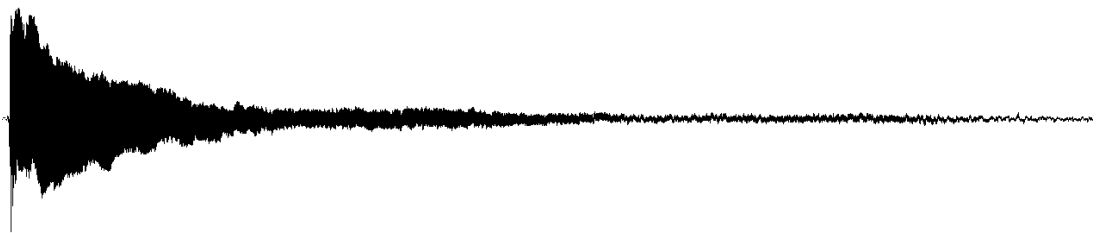
**Figure 90: Equi-harmonic of musical composition as synonymous with white, unrefracted light**

Source: [https://www.google.com/search?q=prism+refraction&rlz=1C1CHBD\\_en-GBAU852AU852&tbm=isch&source=iu&ictx=1&fir=u9aTFd2LQee1rM%252C6GkZ\\_mYTComcDM%252C\\_&vet=1&usg=AI4\\_#imgrc=A1hY754\\_\\_CA4qM](https://www.google.com/search?q=prism+refraction&rlz=1C1CHBD_en-GBAU852AU852&tbm=isch&source=iu&ictx=1&fir=u9aTFd2LQee1rM%252C6GkZ_mYTComcDM%252C_&vet=1&usg=AI4_#imgrc=A1hY754__CA4qM)





Guitar wave form



Piano wave form



**Figure 93: Tabla wave forms**

Source: Evans, "Tabla without Borders."



Figure 94: Examples of configurations for two, three, and four tabla (with one bayan)

159 Shakuhachi feature in G harmonic min#4

Shak.

Or Similar in G harmonic min#4

Pno.

Bass

Tabla.

Or Similar. Played on outer edge of tabla

167 Shakuhachi feature in G harmonic min#4

Shak.

Or Similar in G harmonic min#4

Pno.

Bass

Tabla.

Or Similar. Played on outer edge of tabla

Figure 95: Two-note melody in Evans's *The Valley of Vung* (3:50)

9 [A]

Cello

Tabla

ka tin tin ke tin tin ka ka ka ka ka tin tin tin tin ka tin tin tin

16

Cello

Tabla

tin tin tin ke tin ke tin tin tin tin tin ka tin ka

22 wordless...

Voice

Cello

Tabla

ke ke tin tin ke tun tun tun tun tun tun tun tun tun tun tun tun tun tun tun tun

strike outer rim of tabla

Figure 96: Three-note tabla melody in Evans's *Shifter* (0:5)

14

Piano

Bass

Tabla

19 tin tin tin

Piano

Bass

Tabla

tin tin na na

24

Piano

Bass

Tabla

tin tin na na tin

30

Piano

Bass

Tabla

dhin dha ta ke ne te ta dhin te ke ne te tin ke ke tin ke ke tin ke ke tin ke ke

Figure 97: Four-note melody in Evans's *In a Milky Way* (3:22) 62

73

Voice

The te - - lling and the re -

Vc.

dhin na dhin dhin na tin na dhin dhin na dhin na dhin dhin na

Tabla

dhin na dhi ge dhi na ke te tha ka ta ka te re ke te tha ka ta ka te re ke te dhin na dhi ge dhi na ke te

Tabla E

76

Voice

- - - - te - lling. Of your - - - -

Vc.

tin na dhin dhin na dhin na dhin dhin na tin na dhin dhin na dhin na dhin dhin na

Tabla

tha ka ta ka te re ke te tha ka ta ka te re ke tedhin na dhi ge dhi na ke tin tin na dhi ge dhi na ke dhin na dhi ge dhi na ke

Tabla E

Figure 98: Two harmonised tabla parts in Evans's *Blueprint* (2:16) 84

Condensed

9

Tabla

Em D Bm C Em D Bm C

Cello

17

Tabla

Em D G Bm C Am Em Em

Cello

128

Voice

Shak.

Vc.

Tabla

Tabla E

Tabla B

dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na

dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na

dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na dha ti ge tin ge tin ge na

Condensed

18

Tabla

Cello

Figure 99: Three harmonised tabla parts in Evans's *Blueprint* (3:43)

T2

T3

T4

Bia

ge ge ge ge ge ge ge ge ge ge ke ke ge ge ge ge ge ka ka ka ka

Figure 100: Chordal tabla harmony in Evans's *While You Were Sleeping*

**LEVEL 1: METRE:**

Vector 1	At level of simple metre	3 3 4 3 3 4 4 beats
Vector 2	At level of medium compound metre	10 10 4 beats
Vector 3	At level of full compound metre	24 beats

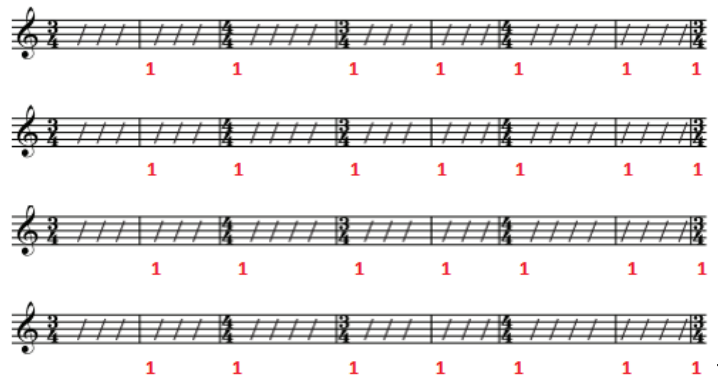


Figure 101: Metric groupings at the level of 3 + 3 + 4 + 3 + 3 - 4 + 4 beats

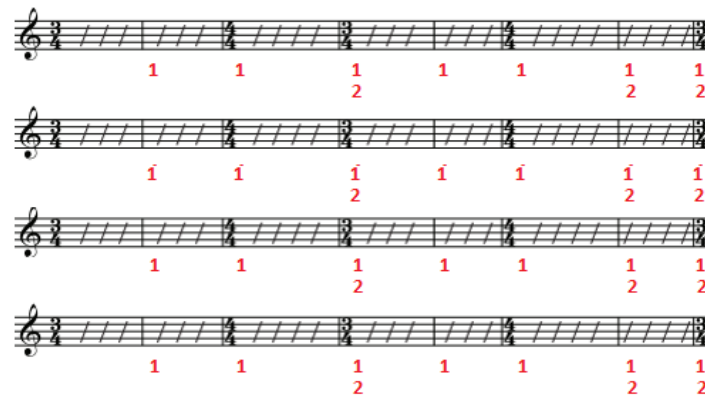


Figure 102: Metric groupings at the level of 10 + 10 + 4 beats (and 3 + 3 + 4 + 3 + 3 - 4 + 4 beats)

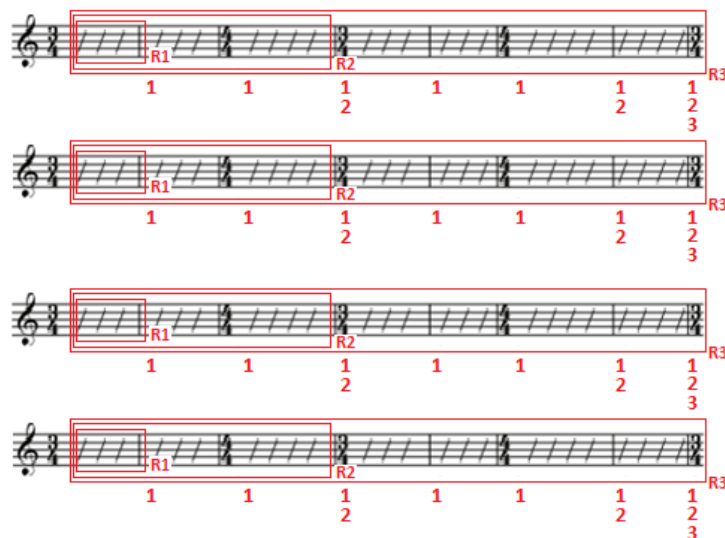


Figure 103: Metric groupings at the level of 24 beats (“R3” is 24-beat metric organisation)

Note: This figure also includes previous metric groupings R1 (3 + 3 + 4 + 3 + 3 - 4 + 4 beats) and R2 (10 + 10 + 4) beats

**LEVEL 2 MELODY**

Vector 4	At level of melodic phrase 1	4 bars duration
Vector 5	At level of melodic phrase 2	5 bars duration
Vector 6	At level of melodic phrase 3	7 bars duration

The figure displays four systems of musical notation in bass clef, each with a corresponding diagram above it. The diagrams use green brackets to show the duration of three melodic phrases: P1 (4 bars), P2 (5 bars), and P3 (7 bars). The first two systems are labeled A¹ and the last two are labeled B¹. The musical notation includes various time signatures (3/4, 4/4, 3/4, 4/4) and notes with accidentals (sharps, flats, naturals).

Figure 104: Melodic organisation of phrases P1, P2 and P3, respectively, 4, 5 and 7 bars duration

**SONG FORM**

Vector 7      At level of AB Call and Response      14 bars duration

Figure 105: Melodic organisation of 14-bar melodic phrases, functioning as call and response

**LEVEL 3      HARMONIC MOVEMENT WITHIN SINGLE KEY CENTRE**

Vector 8      Perfect cadence      2 bars duration

Vector 9      2-5-1 progression      3 bars duration

Figure 106: Harmonic movement within a single key centre — perfect cadence



Figure 109: Cyclic modulation — bars 15 to 29

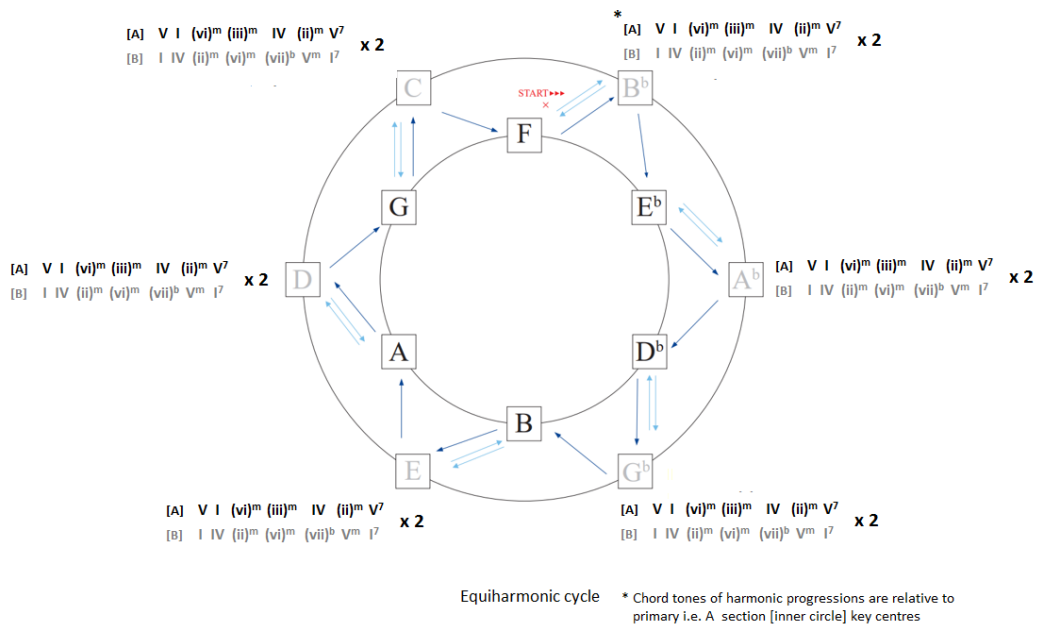
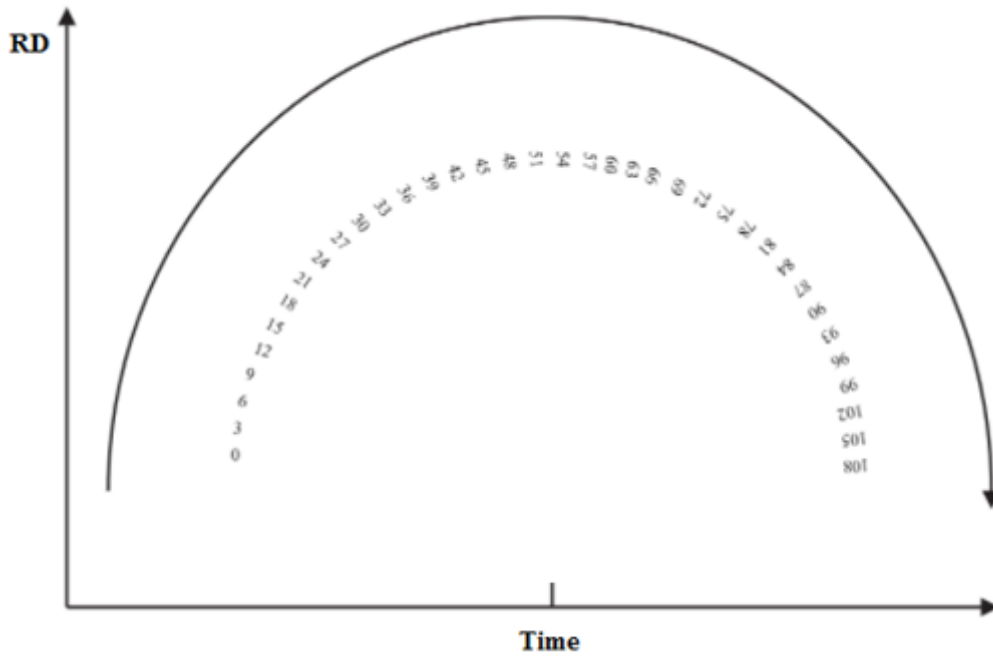


Figure 110: Combined harmonic movement within a single key centre and modulation, linear and cyclic

Note: The small parallel arrows demonstrate linear modulation and the larger arrows — between the inner and outer circles — demonstrate cyclic modulation.





**Figure 112: Linear global form of the tabla part**

Note: RD is rhythmic density. Refer to section 9 of Appendix 5 for details of the compositional process.