

**ACMR**  
**Audiovisual**  
**Chain Map**  
**Reaction**  
 comprehensive setup  
 idea & concept  
 © Sandra Anhalt 2022

**POOHS**  
**P**olliwog  
**O**rchestra of  
**H**idden Sounds  
 - experimental &  
 conceptual audiovisual  
 composition as fixed  
 media piece -  
 extracted through genetic  
 swarm algorithms  
 controlling granular  
 synthesis buffer of input  
 pieces to give rise to an  
 output initiating the  
 creation of a state-of-the-  
 art contemporary oeuvre  
 in the realms of  
 electroacoustic  
 composition accompanied  
 by audio reactive visual  
 planes and abstractions.



**Structural Approach |**  
**Levels of Abstraction**

**Stage 1**  
 free association |  
 borderless terrain for  
 creative processes

**Stage 2**  
 fixed, static, one  
 dimensional  
 created input to  
 foster free  
 association for  
 unlimited creative  
 processes

**Stage 3**  
 fixed output pieces represent  
 new input to foster unlimited  
 creative processes by extracting  
 micro & macro sounds of the  
 piece by swarm movement of  
 dots in the realm of x,y, z axis to  
 after the newly created output  
 into a new input, i.e. -> refers to  
 reductionist approach of  
 attempting to reduce an entire  
 swarm to a single musician

**Stage 4**  
 trial & error in developing a new orchestra  
 by primarily fusing intrinsic virtues  
 (gestures, vocabulary, articulation, tension  
 being released, disjointed and reunited,  
 continuity, swelling, functional and  
 dysfunctional layer interwovenment,  
 organisational system of clusters) to a new  
 acoustic landscape

**Stage 5**  
 revisions of visual  
 plane of  
 representation in  
 virtual acoustic  
 spaces

**Stage 6**  
 dealing with the  
 contradiction of the  
 created real time  
 audiovisual chain map  
 system, resulting in  
 reductionist approach to  
 extract a fixed, non-  
 interactive, audiovisual  
 piece, which passed  
 various stages of free and  
 caged creation

**System Input**

Buffer Input Pieces

one dimensional,  
 fixed audio files

pieces for micro &  
 macro sound  
 extraction

**Reductionist Transfusion**

**Visual Picture**  
**Translate, i.e.**  
**Output**

audiovisual choices  
 in realm of arbitrariness

**Polliwog Orchestra**  
**of Hidden Sounds,**  
 i.e. audiovisual Output of  
 new piece

Track 01

Buffer Input 00	00. Intro	Musician 00	Buffer Output   Track 00
Buffer Input 01	01. Space	Musician 01	Buffer Output   Track 01
Buffer Input 02	02. Standing there	Musician 02	Buffer Output   Track 02
Buffer Input 02B	02B. Standing there "visual b side"	Musician 02B	Buffer Output   Track 02B
Buffer Input 03	03. Dubdidu	Musician 03	Buffer Output   Track 03
Buffer Input 04	04. What you really want "Ocean Pool Party"	Musician 04	Buffer Output   Track 04
Buffer Input 05	05. Hurry	Musician 05	Buffer Output   Track 05
Buffer Input 06	06. 2020	Musician 06	Buffer Output   Track 06
Buffer Input 07	07. Quiet Storm	Musician 07	Buffer Output   Track 07
Buffer Input 07B	07B. Quiet Storm "swarm choreography"	Musician 07B	Buffer Output   Track 07B
Buffer Input 08	08. This is the person	Musician 08	Buffer Output   Track 08
Buffer Input 09	09. Forest wisdom utterances	Musician 09	Buffer Output   Track 09
Buffer Input 10	10. Glow	Musician 10	Buffer Output   Track 10
Buffer Input 11	11. Mantra Chant "in heaven"	Musician 11	Buffer Output   Track 11
Buffer Input 12	12. Sip Sirup	Musician 12	Buffer Output   Track 12
Buffer Input 13	13. The dancing flower "in space"	Musician 13	Buffer Output   Track 13
Buffer Input 14	14. Just dance	Musician 14	Buffer Output   Track 14
Buffer Input 15	15. Interspecies movement poetry	Musician 15	Buffer Output   Track 15
Buffer Input 16	16. Ancient Art	Musician 16	Buffer Output   Track 16
Buffer Input 17	17. Horizon	Musician 17	Buffer Output   Track 17
Buffer Input 18	18. Nature calls	Musician 18	Buffer Output   Track 18
Buffer Input 19	19. Alleluia "swarm choreography"	Musician 19	Buffer Output   Track 19
Buffer Input 19B	19B. Alleluia "b side"	Musician 19B	Buffer Output   Track 19B
Buffer Input 20	20. Grooving morph	Musician 20	Buffer Output   Track 20
Buffer Input 21	21. Disturbed piano "in paradise"	Musician 21	Buffer Output   Track 21
Buffer Input 22	22. Violin versus voice "in white lilly garden"	Musician 22	Buffer Output   Track 22
Buffer Input 23	23. Swarm piano	Musician 23	Buffer Output   Track 23
Buffer Input 24	24. Granulated voices swarm dance	Musician 24	Buffer Output   Track 24
Buffer Input 25	25. Guitar lines	Musician 25	Buffer Output   Track 25
Buffer Input 26	26. Fluids	Musician 26	Buffer Output   Track 26
Buffer Input 27	27. Sound star	Musician 27	Buffer Output   Track 27
Buffer Input 28	28. Ms Treue "in trouble"	Musician 28	Buffer Output   Track 28
Buffer Input 29	29. Be careful	Musician 29	Buffer Output   Track 29
Buffer Input 30	30. Conga speaker vibrating ocean drum	Musician 30	Buffer Output   Track 30
Buffer Input 31	31. Crystal=ball=circling=mars	Musician 31	Buffer Output   Track 31
Buffer Input 32	32. Outro	Musician 32	Buffer Output   Track 32
Buffer Input 33	33. Bonustrack	Musician 33	Buffer Output   Track 33

