



# SEVEN SPHERE JOURNEY

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This performance work integrates audio-visual performance with dance and theater. The electronic synthesis and the visuals are generated from orbits in 8 dimensional space created with the octonion algebra. This piece includes vocal improvisations, which are an elaboration on the harmonic structures formed by the algorithmic composition. Further I have included text fragments from Plato's Timaeus and dance performance with a 3-faced mask. Audio and visuals are directly related and computed realtime and the performance is set up so that I live interact with the complex structures and thereby influence the path of the iterative processes. The interaction with the generative work stands central in the performance, and it is a practice and development of the state of mind which intuitively can sense the state of the computation which can not be grasped by the rational thought. The theatrical elements, such as the vocalizations, the dance and the Plato fragments form a theatrical whole with the very abstract and mathematical generative work. Further these performance practices function as a technique to deepen the state of mind and enhance the interaction with the electronics.



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