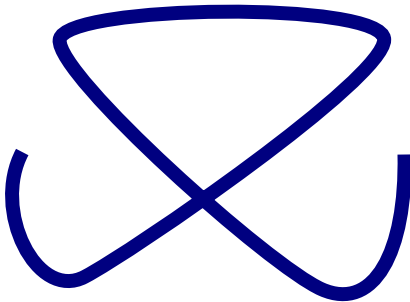


THE DESIGNS OF THE SOUL

I propose the *Designs of the Soul* to account for the patterns of experience that guide human behavior. The novelist observes his models in the hope of discovering what motivates their actions. The reader expects that the writer can penetrate these private regions and expose the mysteries of the soul. It is not enough to profess a knowledge of universal principles of human psychology. The soul traverses a twisted path that will stump even the most gifted analyst. The writer requires an even more acute vision to pierce this veil of illusion. The *Designs of the Soul* work to overcome the limitations of the human psyche by tracking the elemental forms of the cosmos insofar as they imprint their indelible marks upon the soul. As the body realizes itself in its wondrous encounter with the world, these unique designs map the outlines of physical experience and provide the self with its reference points. The novelist can devise a fiction that works to capture the interplay among these designs. This is what gives shape to his story. He depicts characters who seek a feeling of spiritual gratification that correspond to the influence of these designs. And the characters make every effort to express the full nature of their enlightenment.

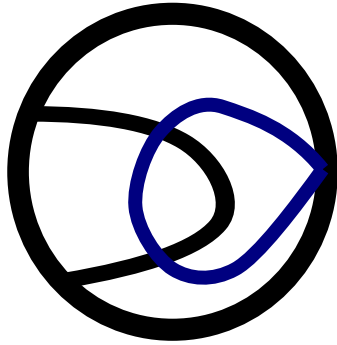
By making available the *Designs of the Soul*, I am attempting to connect my research in mathematics with the fictional intent of the novel *Groundswell*. In the patterns of their own experience, the characters hope to discover their place in the cosmos. While these ideas have their foundation in actual mathematical practice, the novel takes liberties with a formal mathematical approach. The novel invites the attentive reader into a more exciting realm.

FOR THE THRILL OF IT ALL

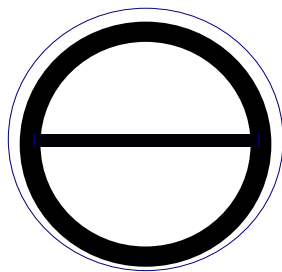


The self is motivated by the belief that the extremes of physical ecstasy place the soul in proximity to a form of spiritual enlightenment.

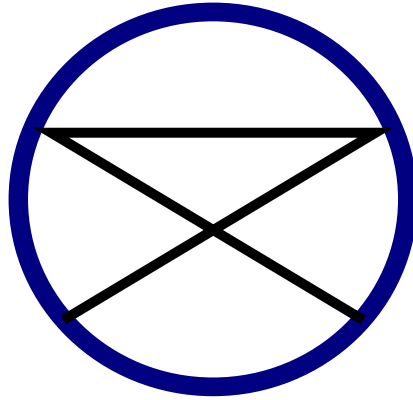
The body engages a level of physical serenity that overcomes any impediment to it's well being. Thus, the self integrates its biology within the environment.



The self attempts to discover the order of the cosmos that correspond to its own the internal harmony.

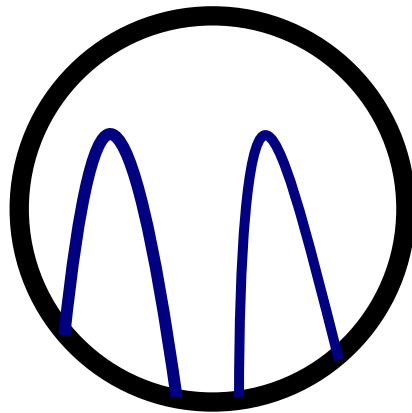


**THE OBSERVER OBSERVED
THE CONFESSOR**



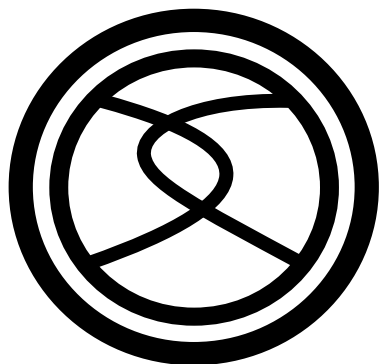
The self is held by its desire to reveal its secrets to the world. Like Edgar Alan Poe's *Imp of the Perverse*, the restless soul is ready to tell all.

THE MEMORY TRACE

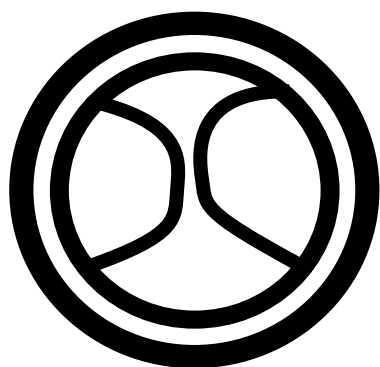


The structure of the psyche records the traces of the body's encounters with the world.

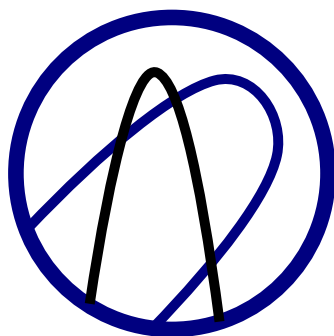
A PSYCHOLOGY IS THE TIE THAT BINDS THE BODY TO THE SOUL.



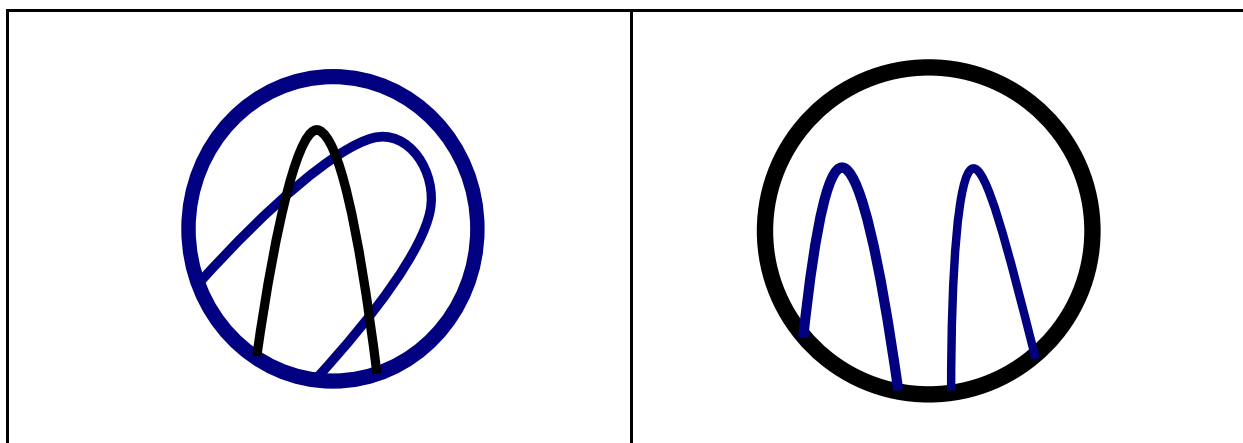
IN UNDOING THE KNOT THAT BINDS THE PSYCHE, THE SELF FREES THE BODY FROM ITS PAST.



OBSERVATION



The scientific project proceeds from the understanding that knowledge can guarantee a desired social outcome. Education is often based on a belief that the trained observer can record every significant detail in his surroundings. This gives him the ability to affect the future actions of himself and those around. Often, incredible feats of memory or calculation accompany such prodigious observational skills.



The designer engages a more **complex model of observation** based on the enhanced participation of the observer in the environment. The artist is creatively involved in influencing those around him. In turn, this affects his psyche in a multitude of ways.

Such is the design of the soul. (EXPLORE THE KNOT 8_9!)

These are the preliminary notes on the *Designs of the Soul*. Cognitively, the knots correspond to knot theory and physics. In the context of the novel, *Groundswell*, the designs are felt as sensations in the body or signs on the skin. Metaphysically, these connections manifest the twists and turns of the cosmos.