

## Balancing Watch

- Note: You will need to wear a watch simultaneously for a week or so, to give the watch its center point. This is similar to, 'Perfect Practice'. What is a way of testing how accurate your reading of the Balancing Watch is to the regular time?
- Function. Together, the rings, bracelets, charms, The Maze, The Focus Calendar, and new Icons can tell the time. That is, they are a watch. How do you tell the time?
- Note: Relate to circadian rhythms, like in 'Contingency and Convergence'
- Spectrum: Warming hands (like sauna or ice bath)
- Spectrum: Making sounds, charms on necklaces, binaural beats/Zipf's Law/Muse
- Spectrum: How long it takes people to realize what you've carved at a smaller scale than the total shape (sphere and curve)
- Spectrum: I buzzed off one of my necklaces with an electric razor.
- Spectrum: Visuals, since art on Objects is from Icons
- Spectrum: Wetness affects the tightness of the knots (Euler points), and therefore the longevity of the ring. Wetness also affects the fraying nature of the strands in the ring.
- Spectrum: Environmentalism. That is, how long the materials last in total Object function, and the strands, or subsets, take to deteriorate before function is compromised.
- Proof, 'The First Gravitational Wave Watch': We use gravity to tell the time, in the process. But this solution is invertible. So it's like watching the time and telling gravity, which I think to a physicist could be proven equivalent to measuring gravitational waves of some characteristics. The algorithm, which I bet has an analytic solution (Zipf's Law, brown noise, pink Noise, Shepard's Tone) is balancing parameters so as to generate a

manifold (phase space), parameters being the mechanics of the Objects, [Conjecture A].

- Conjecture A.1: With your body, in a möbius band.
- Conjecture A.2: Balancing the ball, in The Maze, on the plane in the pendulum phase space. The no fall line, is on a manifold (Think of a circle with a curve drawn through it for simplicity. Maybe this manifold gets transformed and the line changes with it, but from the point you were at, you are still on the line, and in the manifold. So solving the maze localizes time in space using ambient signals, by the Signal Embedding Theorem (Robinson and Ghrist, 2012, Theorem 3)
- Conjecture A.3: Icons do...
- Conjecture A.4: Ordering of chaos? Use any existing deterministic signal in combination,
- Note: Some Objects you only can keep, and not lose, for short amounts of time. I lost my Remembering Ring after 1-3 days, the second time wearing it. So I have distributions as a function of time -- to balance in Conjecture A. You also have to remember to tighten the rings relative to Activities (Movement), which is about every hour or so, where some rings are the right radius more often in time, over hours. Apply this spectrum, and similar spectrums, to other Objects. That is, how often does the bracelet fall off, or does the owner lose it? How often does it rotate, once being oriented? It will be important to find a home, or balancing point, to each Object.
- Spectrum: Colors on wristband correspond to each of one rings, and there is a relationship between how the rings last for a spectrum, and when they leave based on how the wristband lands relative to your watch.
- Spectrum: Relationship between materials? Relative susceptibility to fraying by material?

- Spectrum: Kinetic behavior affecting wrist, locally by normality and globally by demographics, genetics, and background. That is, will the band rotate inwards or outwards typically? Does it have a center of gravity? What is the friction constant of hemp, cotton, or bamboo?
- Spectrum: 6 weeks for losing interest in cotton, wax, two-knot, radius changing ring.
- Note: You can tell the time if you have rings that last on a spectrum, so 1 day, 2 days, 3 days, or a different sampling so that you know when you lose a certain ring, so many days have past because of the rings behavior distribution.
- Note: Remembering Rings
  - Rings cure acid reflux, blood sugar, dopamine, poofy/dumpy, #turbulence,
  - Anecdotal. No clinical trials.
  - Research Culture of Hemp
  - Pair with extra oral hygiene for a period of time, and Kurashi.
- Note: Watch has changed Feb 5-17 from Feb 5-31-6, 11-21. I've lost one ring from the braided dysfunction and one ring from coming my untied in the initial, "Size changing, radius, surjective submersion." I noticed to write this down after I saw my shining analog watch with the 4 Gravitational Wave Watch, or woven hemp bracelet, while going to put wood on the fire that lit the room.
- Note: Localize gravitational wave by disconnecting from hyperbolic net (Internet, digital watches and other devices, and cellular data).
- Spectrum: For the band, you have to periodically tighten it not to lose it and so it doesn't rotate as much. I haven't measured how much it rotates tightened or loosened.

- Spectrum: Crazy Citizen's watch changing (notes elsewhere) was a polynomial.
- Note: Brian can read analogue from far away, a wall clock, better than my watch. It's been easier to read digital since 2011.
- Note. How to go backwards for Grav watches. Fft geodesics. Smoothness and turning point in geodesics.  $\text{Sinc}(t)$  from LFM, harmonics. Modulation? Depth. Degrees of freedom.
- Spectrum: When adding Objects, little Trieste charms to the necklace Band,
- Spectrum: Smell, in a sampling bias sense, is solved when you wrap the Objects, or charms, in beautiful, bountiful, yellow, gold smelling beeswax.
- Note: I found the first colored lost band,  $\text{Phi\_3}$ , behidn the couch in a bundle of other electrical wires and chargers, somewhat in a knot. Is this surjective gravity? Magnetism relative to gravity since the waves are gravitational.
- Note: Linear versus curved, in Riemann mapping theorem from unit disk to sphere, is all brown hemp mod 4,  $\text{Phi\_4}$ , versus colored tri-braided,  $\text{Phi\_2}$ ,  $\text{Phi\_3}$ ,  $\text{Phi\_6/7}$ .
- Spectrum: Beeswax turns into 1 week microbiome hard drive (data storage), for it you make new bands. You can use it for Activities or for gardening.
- Note: The modulus 4,  $Z4$  group, can be remade with two tri-braided Bands, tied together to elongate the first one of them.
- Note: The Bands can gain the microbiome of your garden if you spend enough time in the dirt.
- Note: The Bands can gain the microbiome of your Diet, from washing and cleaning food.
- Spectrum: Time it takes to find the shine. Time it takes to make you smile when you look and find the shine
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## Balancing Band

- We have a maze
- Checkerboard 'Trieste'
- #hypergraph
- Used a fractal, size changing, in length, time-invariant, quasi-needle to thread the fabric
- The needle worked for 20 minutes, and about 0.25 - 1.5 feet of hemp.
- The needle worked optimally, at speed  $[O(1/2*n), O(7/8*n)]$ , for entirety of its length.
- The cycle of materials is (123) repeating from permutation  $\{2, 3, 4, 1\}$  with original ordering  $\{1, 2, 3, 4\}$ .
- Euler Number is  $6+1+1+1+1+1$ . Or  $6+3+1+1+1+3$ . Or  $6+3+3+2+2+6+2+(4+2)$ .
- It is a clock now, from time before Phi Metacognition, and after. From my Casio watch and Garmin Venu 2. It connects the big and small time, in Gauge Theory, via the connection between my habit space, inhabited by thalamocortical loops, which is why I'll start exercising again. Note, Dr. Robinson's clock making, and my Casio/Garmin parallels.
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