AUGUR

QUARTERS

The major event this week was our project's quarters presentation, when the ETC faculty got their first semi-formal opportunity to see what we've done so far and where we're headed next. It is also a valuable opportunity for us to receive guidance and feedback.

Quarters could have gone more smoothly, and the major culprit was our presentation style. We prioritized information other than what the faculty proved really interested in, and we were not sufficiently energetic about the work. This is definitely something we'll have to work on for future presentations, as the team is composed of introverts for whom exciting presenting comes anything but naturally.

In light of some of the feedback we received on the content of the actual *project*, however, we still feel reasonably positive about our overall direction. Certainly, some members of the faculty are presently a little dubious about the whole affair, but I think that's for lack of results as much as anything.

MEANWHILE...

Our Mechanical Turk data collection proceeded smoothly, and we gathered hundreds of numbers in a short time and for low cost. Though properly sifting through the results requires more investigation, our initial analysis shows some interesting results: namely, that numbers picked by those surveyed is not uniformly random (which is unsurprising), but that their selections approach a polynomial equation when graphed value vs. occurrence of that value. That is, higher numbers in the range given (1 to 100 or 1 to 1000) are picked exponentially more often than lower numbers.

Why this occurs and what it means for us remains to be seen.

Investoids

With the Investoids project, we've further refined the objective and design. This will be important, since previously most work with Investoids was at the system level, just trying to get an operational foundation.

Moving forward, we need to know what we are trying to do with it, and how.

NEXT WEEK...

With Quarters behind us we begin the push towards Halves, when we will be expected to show some kind of product or results.

RESOURCES

Predictive AI

- <u>"Pre-Cog is Real"</u>, SingularityHub.com
- "Supercomputer Predicts Revolution", SingularityHub.com

Virtual Environment Navigation

Virtual Environment Navigation Lab, Brown
University

Project Augur Week 5