

Black Hole -

22/05

Information Paradox.

As per my understanding,
black holes, a/c to Hawking's
theory challenges the assumptions
of "what happens to information".
Einstein's general relativity
theory states, once something
falls into black hole, it's lost
forever. However, quantum
mechanics states that information
is ALWAYS preserved.

The paradox: Where does
the matter/information go??

> Concepts I want to include:

(i) Event Horizon - first step of black hole, where "info." would get sucked in.

(ii) Infor. Paradox - where "info." would get lost, reappear in the form of "glitches", & "noise".

(iii) Hawking's Radiation - bits of "info." leaking from the hole, maybe in the form of 'wave'?

(iv) ~~spaghettification - I elongates~~

~~VS No Escape - No Back/undo~~
button.

> Project Overview :-

- a generative website that distorts spacetime.
- User action collapses into the black hole and overtime distorsation start.
- The longer the time - the more entropic it would be - more chaotic.
- MAYBE add a graph for entropy curve??

> Tech :-

- framework - Django. ✓
- Text mutation - python ✓
- Back. decay - Django ✓
- ① - Data log - API.
- Scheduled effects - ? ? ?

↓
celery software ?

supports scheduling msgs.