## Welcome to active-data

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### 1 Before you start

Try to mentally step back for a second and imagine you standing infront of a 100 gigabyte data chunk format JSON, rock solid painted in black.

Your existence depends on finding the little data Nugget who lives in Giga-Byte 52.17 you never seen the thing bevor, what do you do.

### 2 AI-micro-structures

They are called like that because they have multiple properties some are related to the nugget you still searching. The name giving properties come from the genetic way the data is organised.

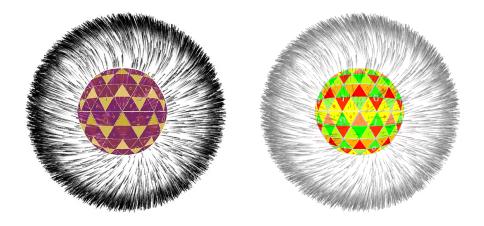


Figure 1:

## 3 Optimized data-surface



#### 3.1 Data Restructure

- Each knot in the data structure is identified
- same query distance for each knot in the structure

#### 3.2 Fitness

- querying based on a matrix within a semantic domain
- data fitness based on query matrix

#### 3.3 Data States

- $\bullet$  born
- pampered
- growing
- become adult
- get wise
- die
- unknown
- semantically signed

## 4 Concept's

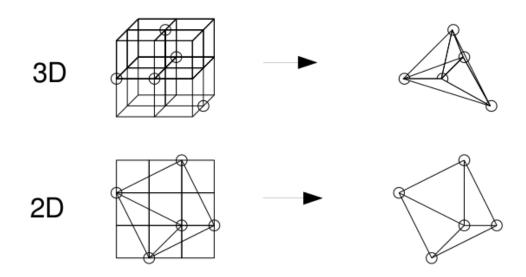


Figure 2:

### 5 Feedback

contact me at: http://santex@cpan.org

join the project:

https://github.com/santex/active-memory

http://coderwall.com/teams/4f901f4462db21000a0000005

# 6 One more thing

If you are wondering where your old default text is; it has been stored as a template. The template menu can be used to access and restore it.



Figure 3: