

# Dynamic Wikipedia

Interactive Information Visualization  
Project Proposal

Spencer Pease

A dark blue diagonal gradient bar that starts from the bottom left and extends towards the top right, covering the lower half of the slide.

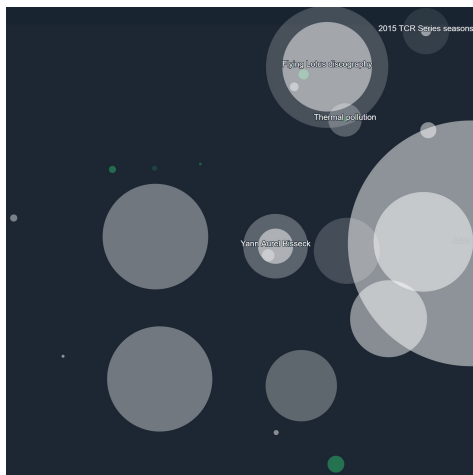
# Description & Motivation

- Wikipedia is one of the most popular websites
- Provides a large corpus of information
- Anyone can contribute
- How often does this information change?
- Can we trust a completely volatile or static source of information?

# Related Work

## Listen to Wikipedia

[listen.hatnote.com](http://listen.hatnote.com)



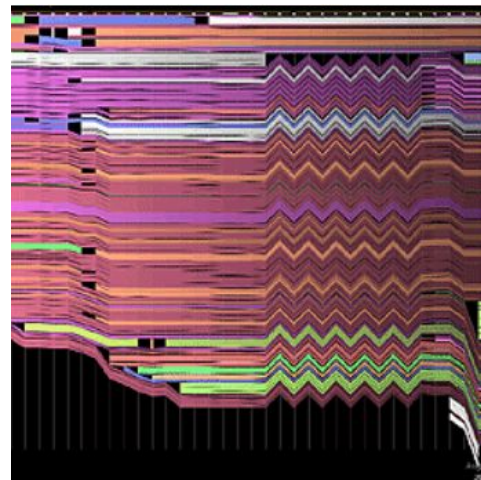
## Wikipulse

[wikipulse.herokuapp.com](http://wikipulse.herokuapp.com)



## History Flow

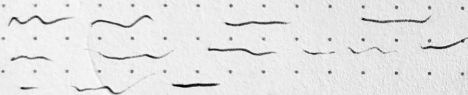
[bewitched.com/historyflow](http://bewitched.com/historyflow)



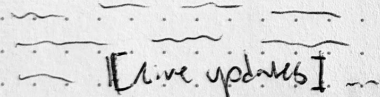
# Dynamic Wikipedia

Refresh

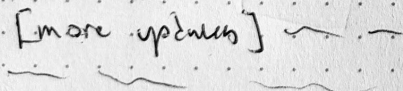
Overview / Instructions



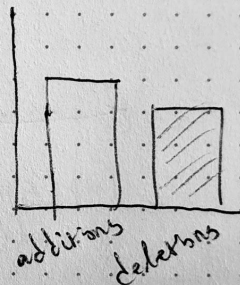
Facts / details



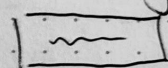
More details



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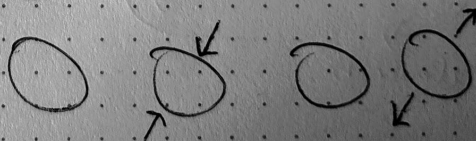


Net change:



Most popular categories

Search



# Main Tasks

- Explore the Wikipedia “Recent Changes” API ([link](#))
- Learn more Idyll
- Explore the codebase of related works
- How well does D3 work with real-time data streams?
- What subset of wikipedia provides the most interesting data?

# Feedback

Aka “user research”

- Does anyone actually care about Wikipedia
  - If so, why?
  - If not, what would make you care?
- Would a real-time stream of data be overwhelming?
- How would you want to interact with a project like this?

Questions?