Page is on GitHub

Clone or download. Clone with HTTPS

Then in Gitkracken, copy in link. Open folder icon top right.

Clone is how you get the repository onto your own computer. This downloads it.

Where to clone to – selct a folder

The paste the URL in

Leave ‘full path’ blank

Gitkraacken

PULL or PUSH only

Pull downloads everything done by Sam since I logged in

If I change in protégé, Git sees 2 changes. Press “stage all changes”

You are prompted to make a little message as a reminder

Committ the comment

Then “Push”

In protégé

In ‘entities” can search

PATO – things like blurred vision, floaters – symptoms

Also added synonyms from the olivia’s vision forum

Annotate test set of user forum

Part 1: build ontology. Cebntralises knowledge

Part 2. Add synonmys from formus and show it generalises from training to test set.

List of terms per thread from the ontology, finding clusters of patients. Reverse engineering to find minimal set of terms that typifies. Can cluster based on positive or negative sentiment in the text. Are people more negatively commenting who are on a

Sentiment analysis is a NLP task, a few ways to do it

Drugs and positive/negative sentiment

OV – they just crawled it.

Iritis.org is protected by recapcha

Uveitis.org Online support group. Privacy policy. Taptalk.com. Third party.

Ontology based analysis method – clustering reverse engineering

Rather than just a list of words.

Inferring type of uveitis from symtomss

THIN data and free text.

What can you

Complete database contains email and login details.

Would it be possible to have the threads and a unique ID.

Are there laws against it

Legal difference in

We would like to expand the ontology by training it on comments from a larger group of patients.

…. identify how symptoms cluster.

Training / test split.

Use the ontology to annotate free text.

To both….

We have built an ontology to formalise the terms used in inflammatory eye disease and their relationships to one another. This has been informed by patient descriptions and experience of their disease. We have already working very successfully with the OV Forum. We would like to explore whether there are any further additions to the ontology from your forum. We will be making this ontology open access, and are seeking to test that the ontology meaningfully captures what matters most to patients.

Would it be okay for us to download the threads from your database to explore it further.