

Decode  
text data



Analyze



Synthesize

## Wikifier Demo

19,560 views

If you wish to cite this work, please cite the following publications: (1) *Local and Global Algorithms for Disambiguation to Wikipedia*, (2) *Relational Inference for Wikification*.

[Click here](#) to see a video of the Wikifier in action.

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Please enter a passage below to be Wikified.

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England captain Stuart Broad says he is "baffled" by a decision to change the ball during his side's series-clinching one-day win over West Indies. The umpires ruled it was showing "unnatural deterioration" as England sealed a 25-run victory in the third and deciding match in Antigua. "I saw no logic to it at all. I am baffled by it," said Broad. "Throughout the three games, the ball was roughing up, little bits of leather were coming off it." Former captain Bob Willis accused England of ball-tampering after umpires decided to change the ball during a Champions Trophy match against Sri Lanka in 2013. Broad said that while he did not believe the umpires were making a similar allegation in Antigua, he was confused as to why they intervened. "It's not like the ball was reverse-swinging," said 27-year-old all-rounder, who was leading England for the first time in a one-day series in place of the rested Alastair Cook.

[Wikify!](#) [Clear](#)

England captain Stuart Broad says he is "baffled" by a decision to change the ball during his side's series-clinching one-day win over West Indies . The umpires ruled it was showing "unnatural deterioration" as England sealed a 25-run victory in the third and deciding match in Antigua . "I saw no logic to it at all. I am baffled by it," said Broad. "Throughout the three games, the ball was roughing up, little bits of leather were coming off it." Former captain Bob Willis accused England of ball-tampering after umpires decided to change the ball during a Champions Trophy match against Sri Lanka in 2013. Broad said that while he did not believe the umpires were making a similar allegation in Antigua, he was confused as to why they intervened. "It's not like the ball was reverse-swinging," said 27-year-old all-rounder, who was leading England for the first time in a one-day series in place of the rested Alastair Cook. "I bowled three cross-seamers with the ball they gave us and the same wear was arriving on the ball," he said. Before the ball controversy, Joe Root hit a maiden one-day international century and Jos Buttler took four wickets. England then reduced the hosts to 43-3 before Denesh Ramdin threatened to pull off a remarkable 100% return. With 40 needed from the final three overs, Ramdin took 14 from three Tim Bresnan deliveries to end their dismal Ashes tour .



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**West Indies cricket team**  
From Wikipedia, the free encyclopedia

"Windies" redirects here. For the geographical area, see [West Indies](#).

The **West Indies cricket team**, nicknamed the **Windies**, is a multi-national men's cricket team representing the **Anglophone Caribbean** region and administered by **Cricket West Indies**. The players on this composite team are selected from a chain of fifteen Caribbean territories, which are parts of **several different countries and dependencies**. As of 29 December 2019, the West Indies cricket team is ranked eighth in the world in **Tests**, ninth in **One-Day Internationals** (ODIs) and tenth in **Twenty20 Internationals** (T20Is) in the official **International Cricket Council** (ICC) rankings.<sup>[8]</sup>

From the mid-late 1970s to the early 1990s, the West Indies team was the

**West Indies**

  
Cricket West Indies crest used from 2017

**Nickname(s)** Windies, Men in Maroon

**Association** Cricket West Indies

**Personnel**

**Test captain** Jason Holder

**One Day captain** Kieron Pollard

**T20I captain** Kieron Pollard

**Coach** Phil Simmons

**History**

**Test status** 1928 acquired

# Analysis using Python and java run from command line

Decode



Analyze



Synthesize

Interpretation Lab: interactive digital research toolkit.  
(Baciu, Interpretation Lab 2019)

jupyter SemanticTest\_counts Last Checkpoint: 09/04/2019 (autosaved) Not Trusted Python 3 Logout

Semantic Test (reads topic counts)

jupyter 190630\_Wiki\_TXT\_to\_Json Last Checkpoint: 07/03/2019 (autosaved) Trusted Python 3 Logout

In [70]:

In [71]:

Out[71]:

In [72]:

**TXT files with Wikilinks into JSON**

Authors: Dan C. Baciu baciu@ucsb.edu

This code gets the txt files with wiki links into the original json files

Version: 1.0.0.190630

In [87]:

```
#script directory
script_dir = %pwd

#directory with Json originals with metadata
json_in = "/Model_1/json/"

#directory with wikified txt
txt_in = "/Model_1/Model_1_Wiki/"

#output json
json_out = "/Model_1/json_wiki_p10/"

#Number of "." to form a window
NumP = 10

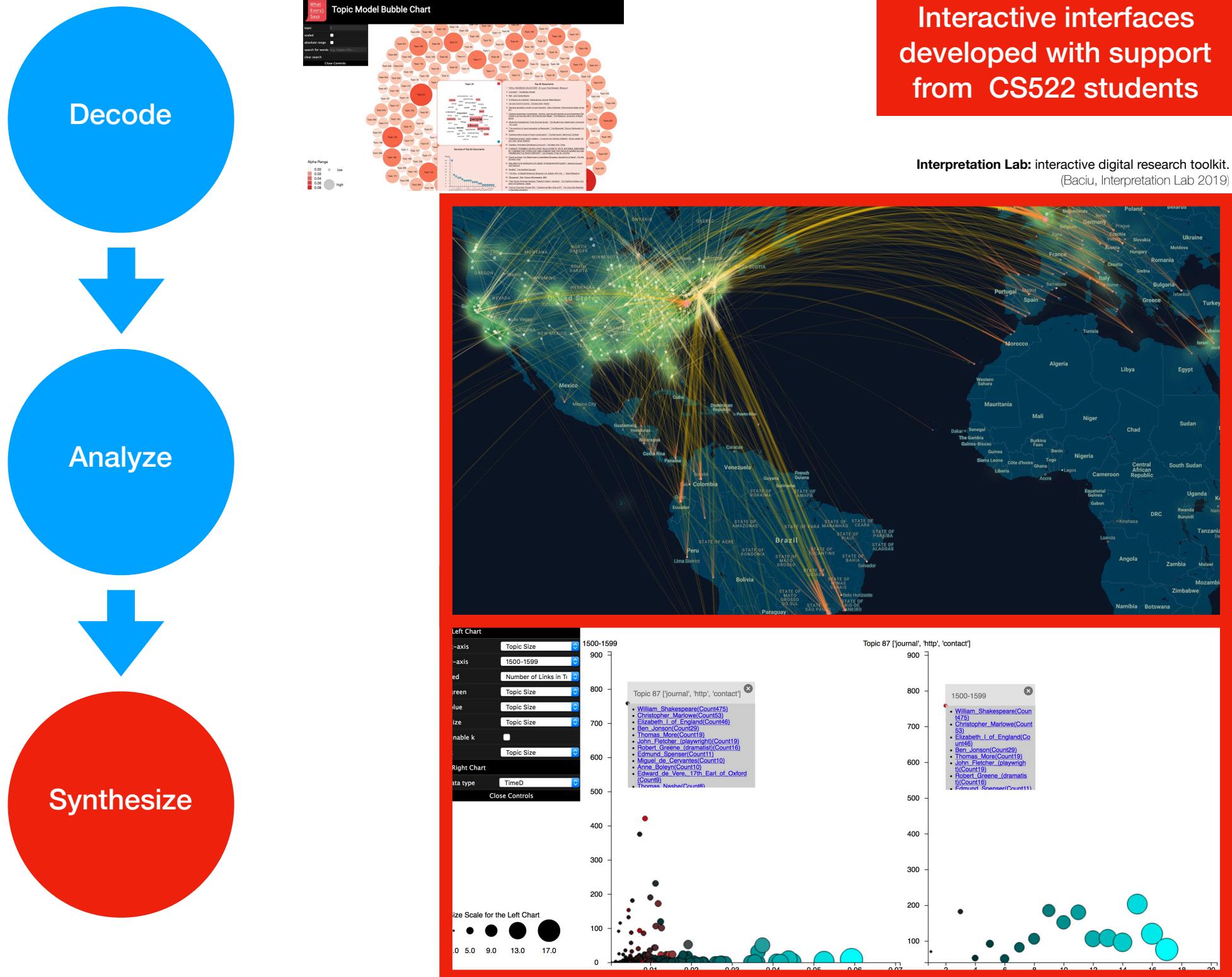
#stopword list
StopWord = script_dir + '/Model_1/wels_standard_stoplist.txt'

print(script_dir)

/Users/dan/Desktop/201906_WELS_Summer_Camp_Protoypes
```

In [16]:

```
#corpus directory with xml
#corpus = "/UWire-wikified/"
#create_wiki as text output directory
```



# 3 Tasks to choose from



Environmental awareness in the Arctic

Streamlining,  
improving, and  
documenting  
code

Theft of Mayan  
antiquities in  
Belize



Jupyter 190630\_Wiki\_TXT\_to\_JSON Last Checkpoint: 07/03/2019 (autosaved)

File Edit View Insert Cell Kernel Help

Trusted Python 3

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