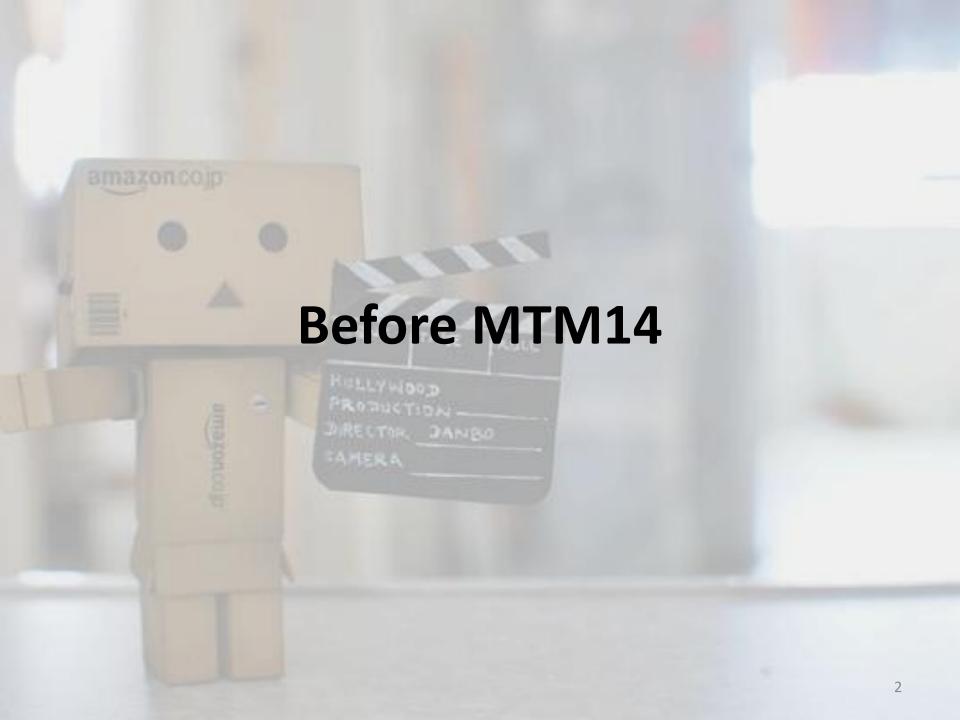
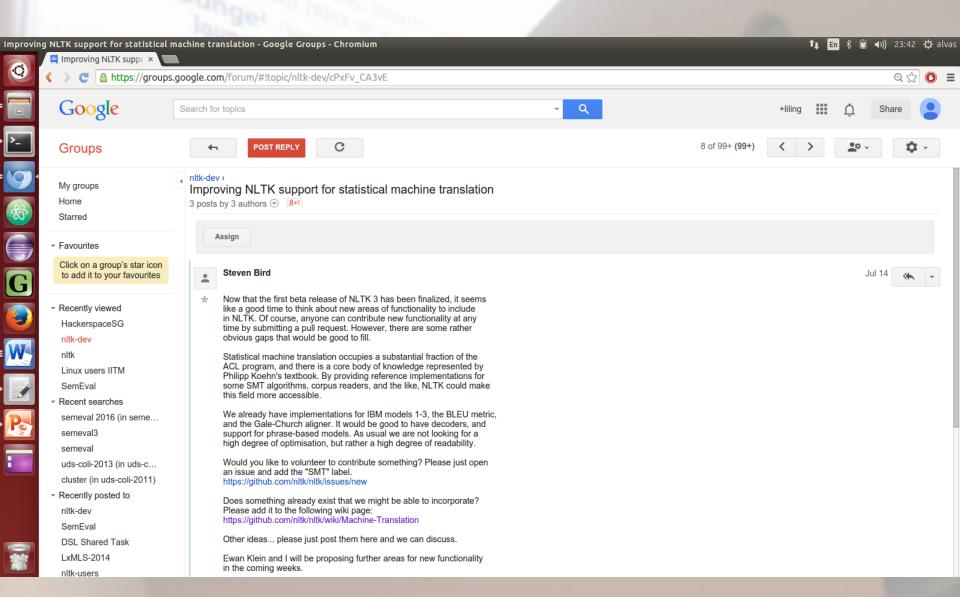
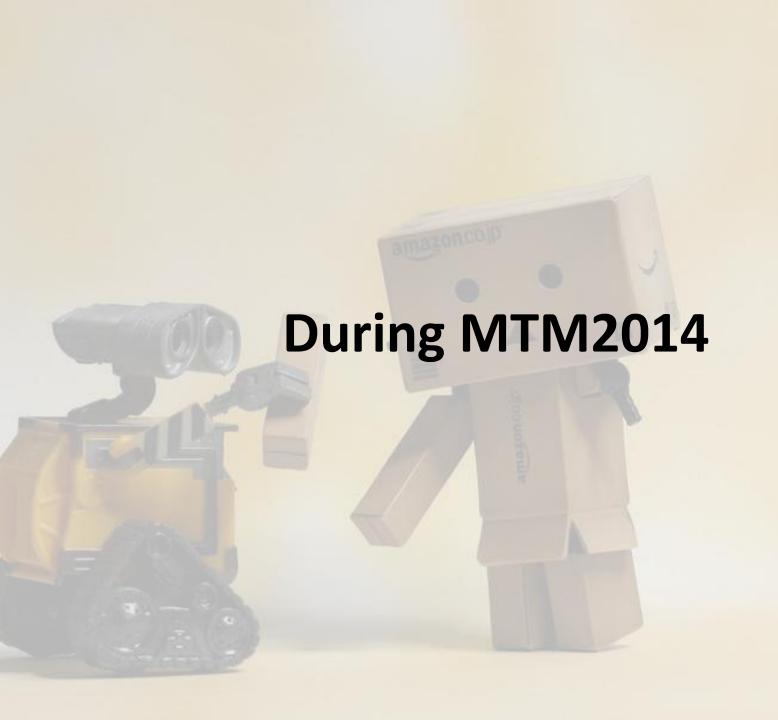
# MT with NLTK (yet another MT decoder)



## MTM14 Project Proposal

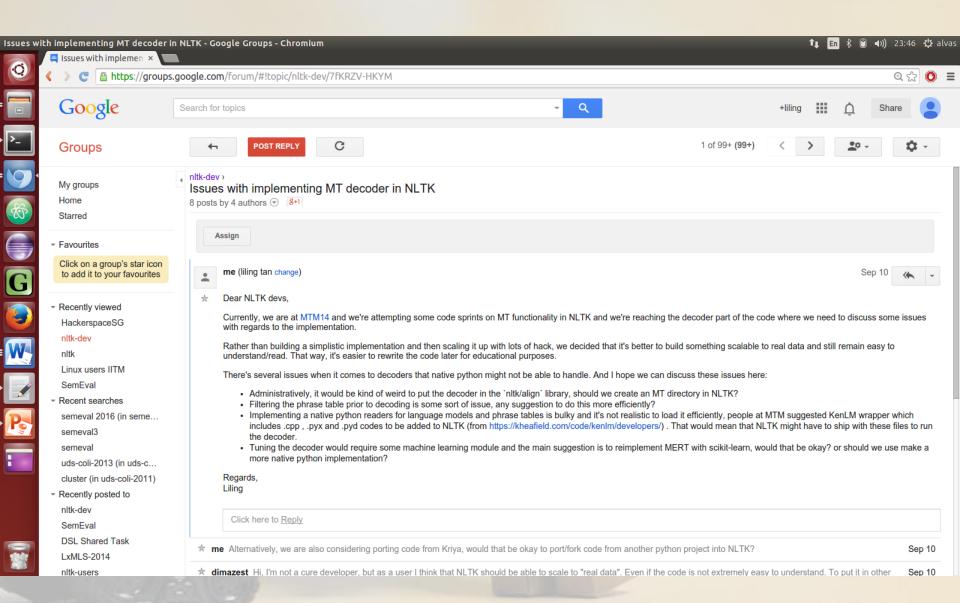
Everyone loves python
Everyone that loves python love NLTK
Everyone here loves MT
Let's do MT with NLTK!!!



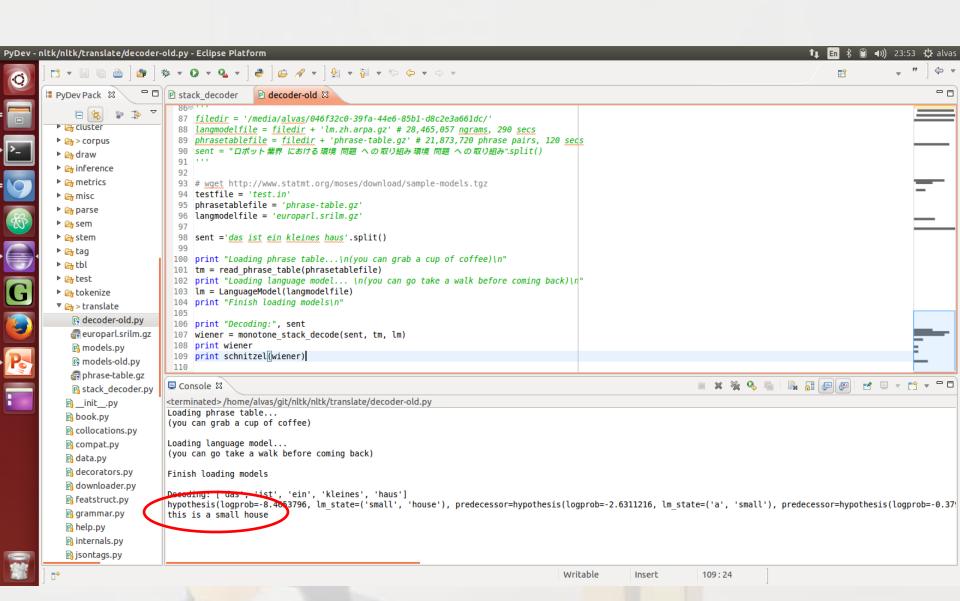


### **Project Interim**

- Discussing with NLTK devs
- Language Models too large to load
- Introduce new `translate` module in NLTK







#### **Project Report**

- Added monotone stack decoder to `translate` in NLTK
- Successfully decoded:

'das ist ein kleines haus' -> 'this is a small house'

#### **Post MTM**

- Cleaned and documented the code
- Pull Merge to main dev branch (https://github.com/nltk/nltk/pull/772)

Tin.