How can we measure meaning?

How can we coax the computer to read text?

How can we gather text online?

**Orienting reading:**

* Evans, James and Pedro Aceves.  2016. [“Machine Translation: Mining Text for Social Theory”](http://www.annualreviews.org/doi/pdf/10.1146/annurev-soc-081715-074206" \t "_blank) *Annual Review of Sociology*42:21-50. DOI: 10.1146/annurev-soc-081715-074206
  + **[Question](https://github.com/Computational-Content-Analysis-2018/5-Jan-Machine-Translation-Mining-Text-for-Social-Theory/issues" \t "_blank)**

**Background readings:**

* Using Regular Expressions in Python: [Using Regular Expressions in Python 3](https://regexone.com/references/python)
* [General Python Tutorial](https://docs.python.org/3/tutorial/" \t "_blank)
* Goodfellow, Ian, Yoshua Bengio & Aaron Courville. 2016. *[Deep Learning](http://www.deeplearningbook.org/" \t "_blank)*. MIT Press: Chapter 2 [“Linear Algebra”](http://www.deeplearningbook.org/contents/linear_algebra.html" \t "_blank): 29-50
* Goodfellow, Ian, Yoshua Bengio & Aaron Courville. 2016. *[Deep Learning.](http://www.deeplearningbook.org/" \t "_blank)* MIT Press: Chapter 3 [“Probability and Information Theory”](http://www.deeplearningbook.org/contents/prob.html" \t "_blank): 51-77.