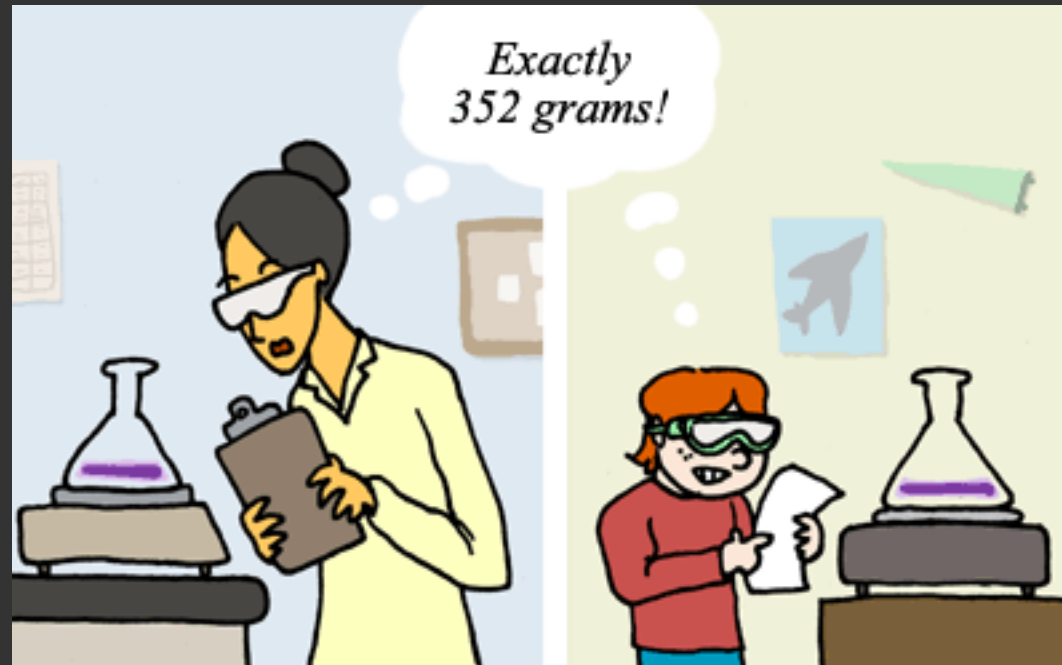


Offspring from Reproduction Problems: What Replication Failure Teaches Us



Reading Group
6/9/2013
Valerio Basile



"OF COURSE YOU CAN'T REPLICATE MY EXPERIMENT.
THERE'S A SECRET INCANTATION THAT YOU HAVE TO CHANT,
AND I'M NOT TELLING IT TO ANYONE."

replication
vs
reproduction

Exp.1

WordNet Similarity Measures





assumptions

bugs

gold standards

ties

configurations

Exp.2

Reproducing a NER method

...or

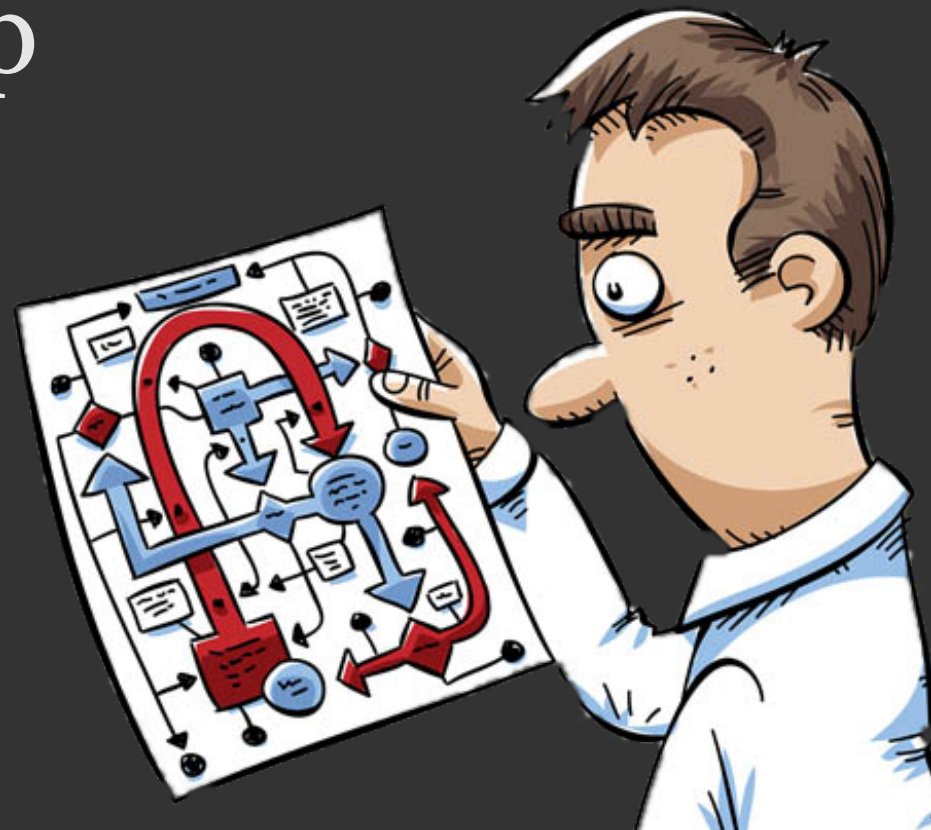
The sad tale of the Zigglebottom tagger

rounding

tokenisation

cleanup

splits



preprocessing



experimental setup

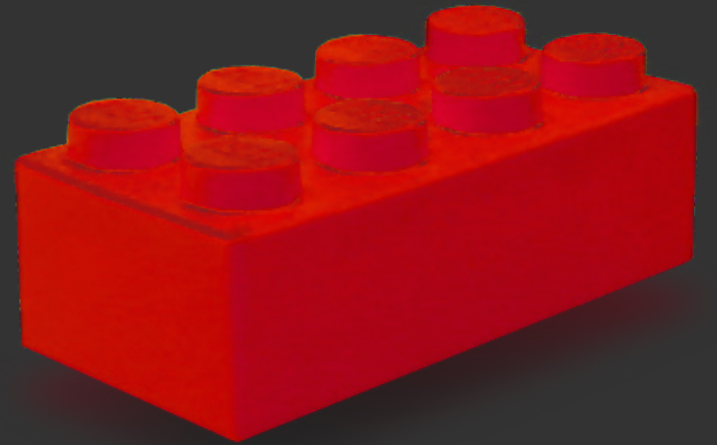
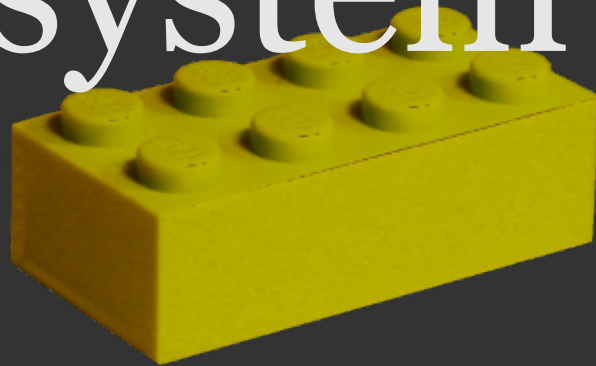


versioning





system output



system variations



Paper by:

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Marieke van Erp

Marten Postma

Ted Pedersen

Piek Vossen

Nuno Freire

<http://www.youtube.com/watch?v=5EUrbd-Tfjk>

<http://wordpress.let.vupr.nl/reproducingnlpresearch/>

p.s. We know something about it too...

fin

