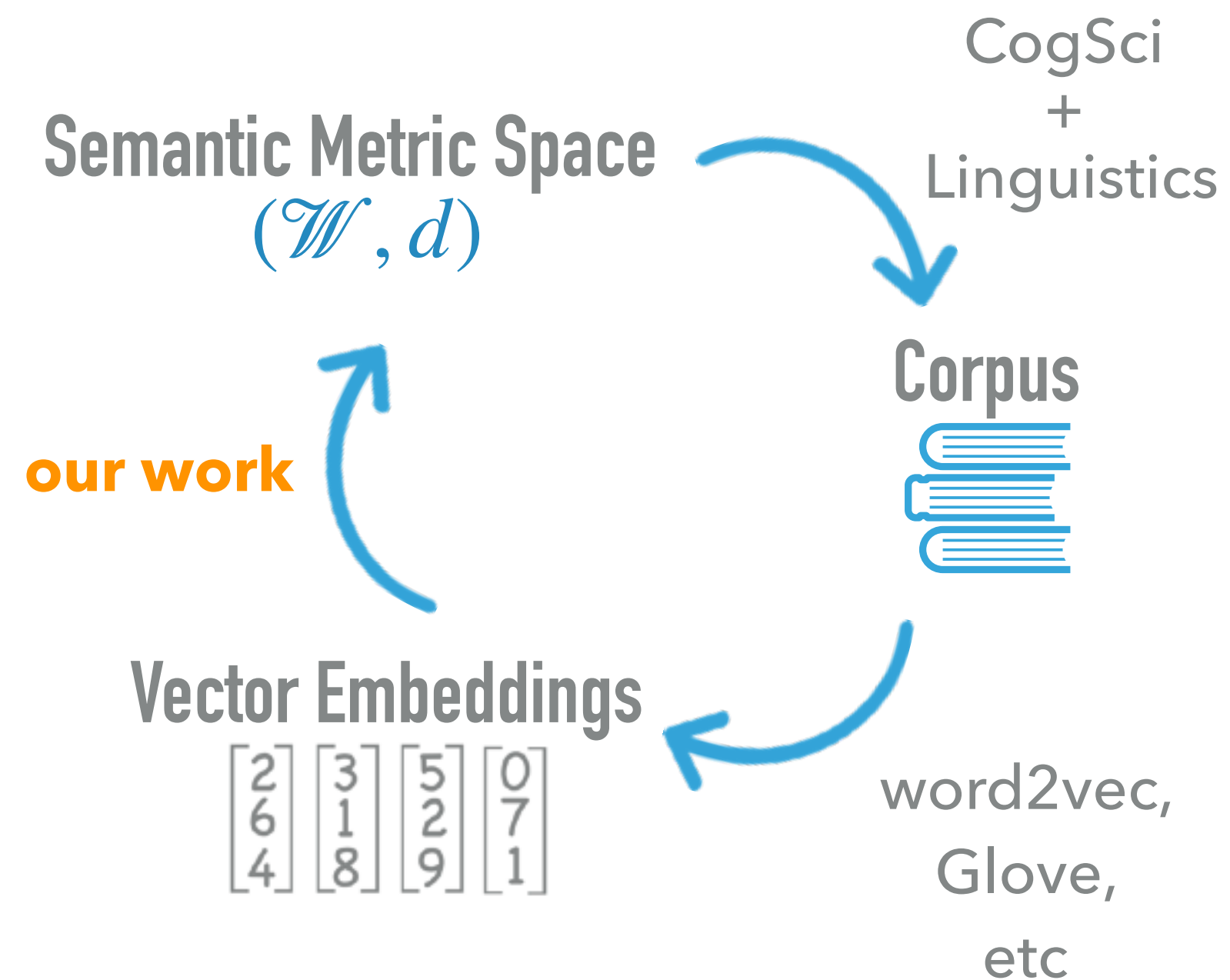


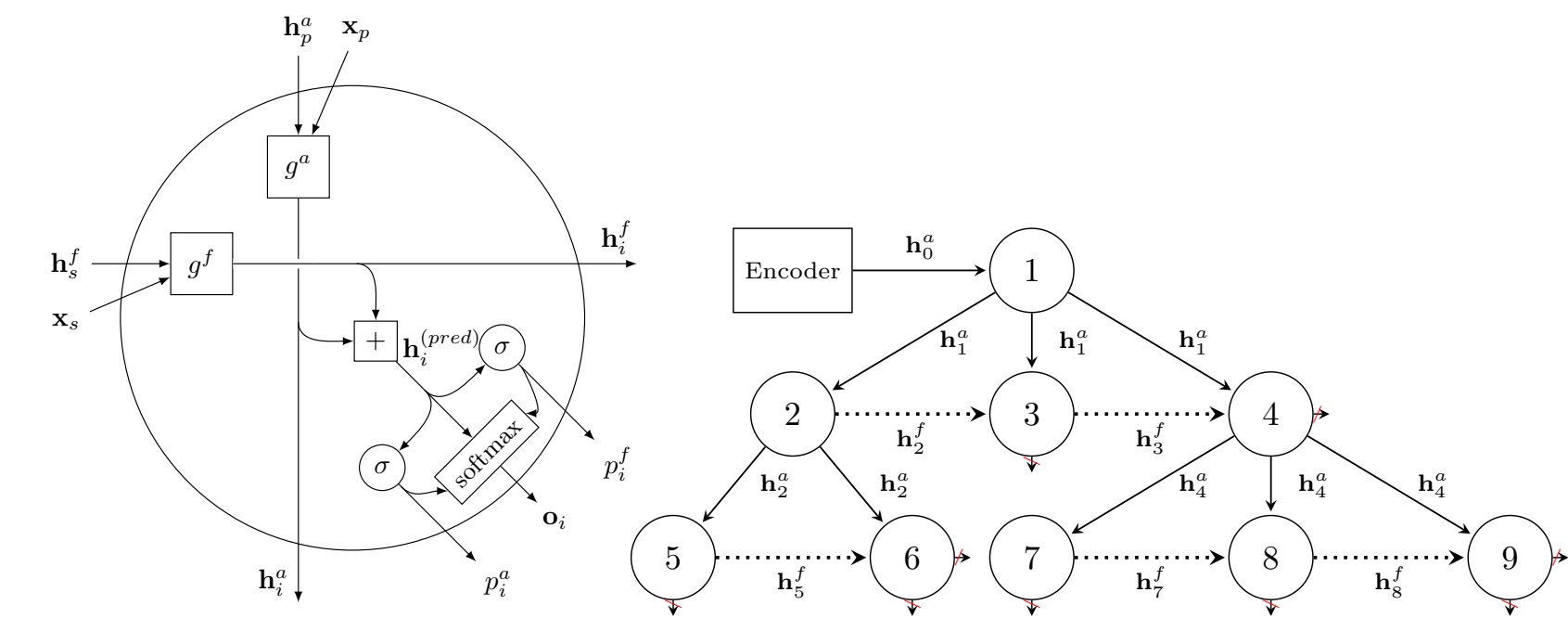
# Learning structured Representations

## Sentences and Trees

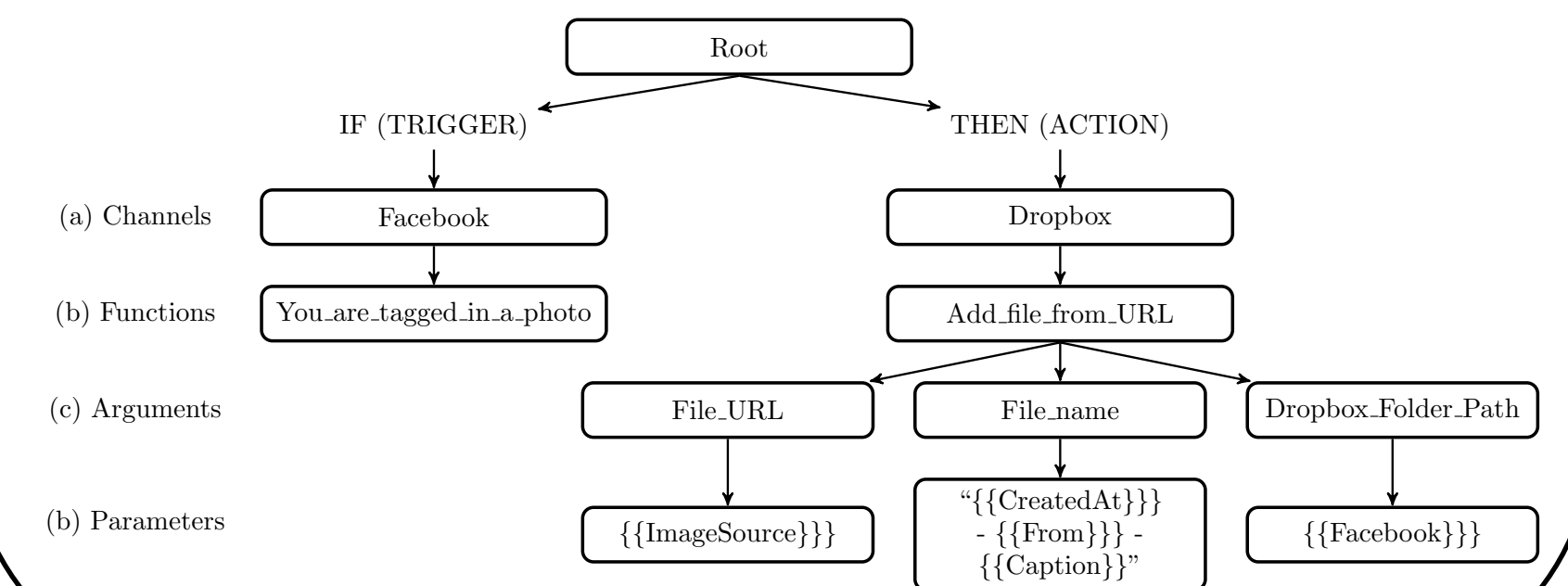
Word Embedding  $\Leftrightarrow$  Metric Recovery  
[Hashimoto, AM, Jaakkola, TACL 2016]



Neural Net Decoders for Trees  
[AM, Jaakkola, ICLR 2017]



Recipe "Save photos you're tagged in on Facebook to Dropbox"



# Structured Optimal Transport a General Framework