

# General Concepts and Examples from English Morphology

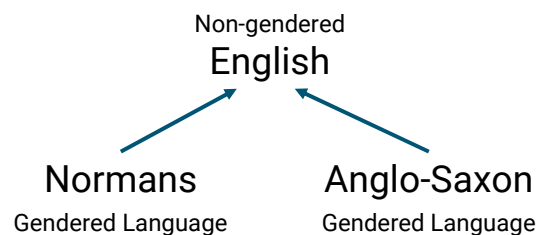
## Functional Tendency of English Prefixes vs. Suffixes

### English Prefixes

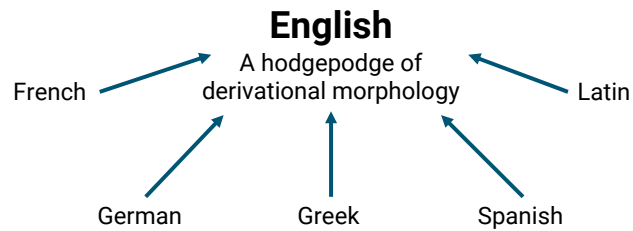
- Tend to change a word's meaning.      attractive → **un**attractive

### English Suffixes

- Tend to change the category.      farm → farmer**er**



## Functional Tendency of English Prefixes vs. Suffixes



## Productivity

{-fy):

liquefy, solidify, nullify, electrify, purify, crucify

{-er):

farmer, writer, lover, reader, helper, believer, subscriber, joiner, hitter, talker, squawker, whiner, seller, buyer, rider, driver, doodler, thrower, shooter, ...

{a-):

asexual, amoral, ahistorical, achromatic, ...

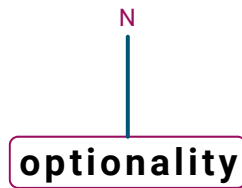
Lately...

{-age): tunage, stallage

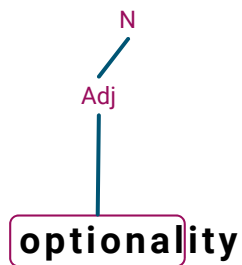
{petro-): petrochemical, petrodollars, petropolitics, ...

{-cast): newscast, sportscast, telecast, ...

## Sketching Morphology Trees



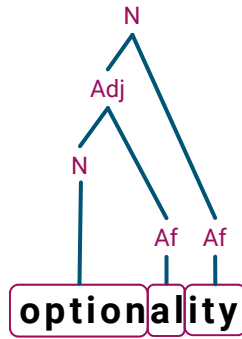
## Sketching Morphology Trees



# Sketching Morphology Trees

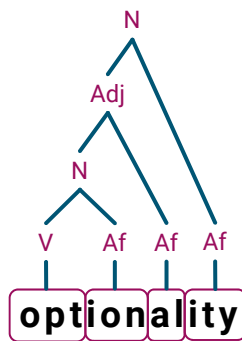
```
graph TD; N1[N] --- Adj[Adj]; N1 --- Af1[Af]; Adj --- N2[N]; Adj --- Af2[Af]; N2 --- optional[optional]; Af2 --- ity[ity]; Af1 --- y[y];
```

optionality

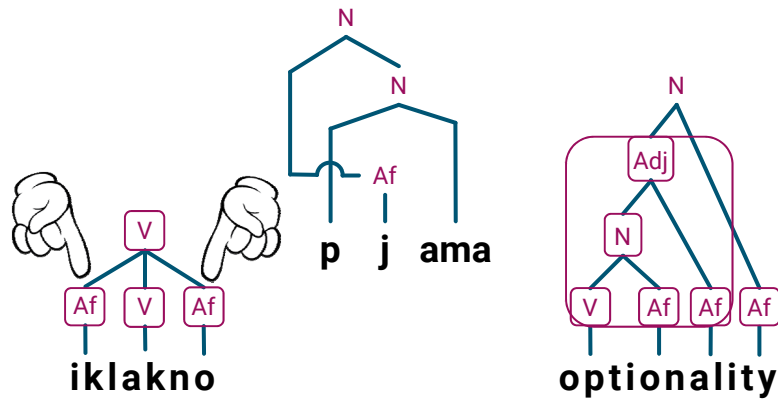


# Sketching Morphology Trees

```
graph TD; N1[N] --- Adj[Adj]; N1 --- Af1[Af]; Adj --- N2[N]; Adj --- Af2[Af]; N2 --- V[V]; N2 --- Af3[Af]; V --- optional[optional]; Af3 --- ity1[ity]; Af2 --- ity2[ity]; Af1 --- ity3[ity]; optional --- optionality[optionality]; ity1 --- optionality; ity2 --- optionality; ity3 --- optionality;
```



## Circumfixes and Suffixes/Prefixes



Hand: Noedelhap/iStock/Thinkstock

## Roots and Stems

