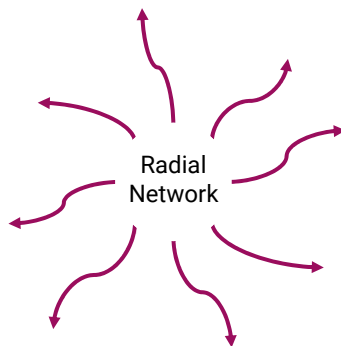


What Changes: Radial Networks

Radial Network

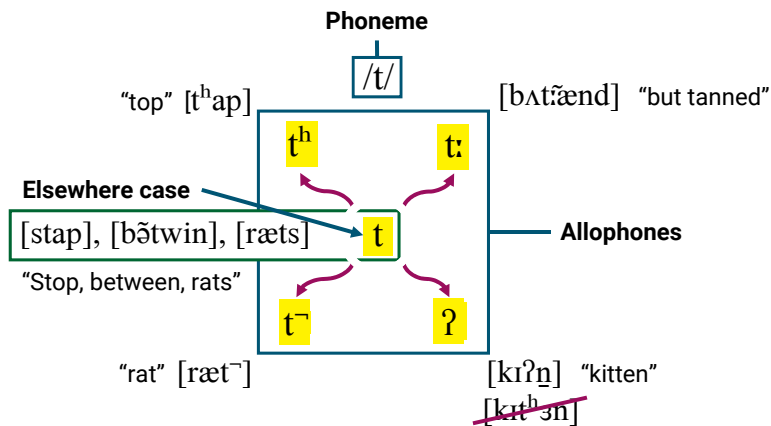
A network with a center (usually called the “prototype” of the network)

Phoneme: a set of sounds



Radial Network

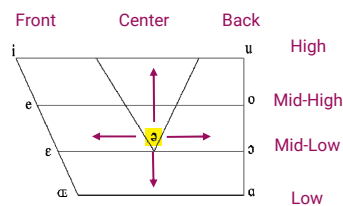
A network with a center (usually called the “prototype” of the network)
 Phoneme: a set of sounds



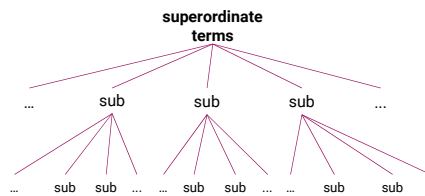
Radial Network Examples

Phonetic

Vowel height; front/backness



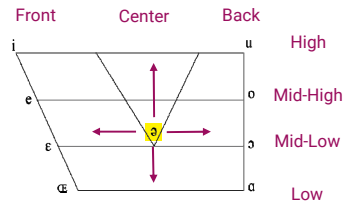
Lexical



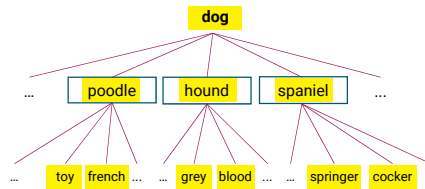
Radial Network Examples

Phonetic

Vowel height; front/backness

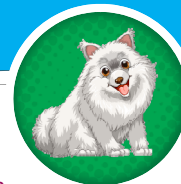


Lexical

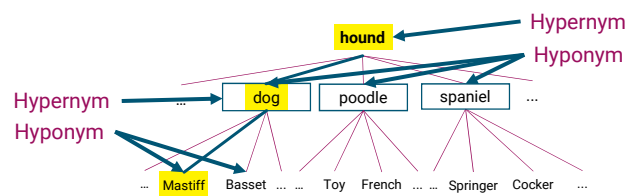


Dirven & Verspoor, p. 117

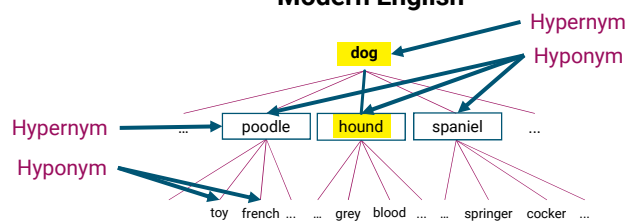
Kinds of Changes to Radial Networks



Middle English

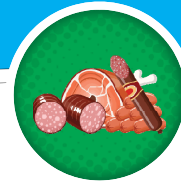


Modern English






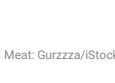
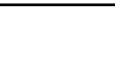
colematt/iStock/Thinkstock

Shrinkage



Polysemy (many meanings) → **Monosemy** (single meaning)

'mete'

-  Any comestible
-  • Solid comestibles
-  Edible portions of fruit, nuts, eggs, etc.
-  Animal flesh for food
-  • A meal

'meat'

- Animal flesh for food

Meat: Gurzza/iStock/Thinkstock; Hand: Noedelhap/iStock/Thinkstock