Morphological structure of English words (MORPHEMES) Lecture # 2

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Morphological structure of English words (MORPHEMES)

# Language Units

- Morphemes
- Words
- Word groups
- Phraseological units

# **MORPHEME**

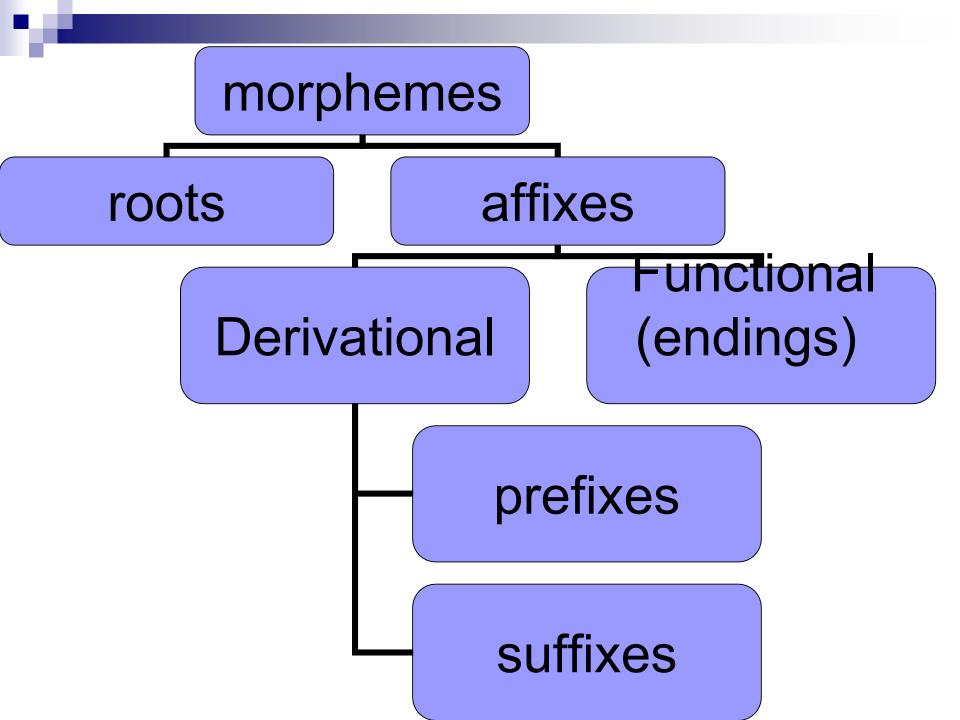
- morphe "form"
- eme "the smallest unit"

Morphemes- are the smallest meaningful unit of form

- cannot be segmented into smaller units
- can occur in speech only as constituent parts of words
- are divided into <u>lexical morphemes</u> and <u>grammatical</u> <u>morphemes</u>

# **ALLOMORPHS**

- Phonetic variants of one and the same morpheme
- Ex: please-pleasing [pliz-] pleasant [plez-]



# Lexical morphemes Free Roots

# Bound

Affixes

## FREE morphemes

- coincide with a word-form
- may stand alone without changing its meaning
- can be only roots

Ex. sport- in sportive

# **BOUND** morphemes

- do not coincide with separate word-forms
- occur only as a constituent part of words
- are mostly derivational morphemes
- Ex. –*ive* in *sportive;*

# Semantically

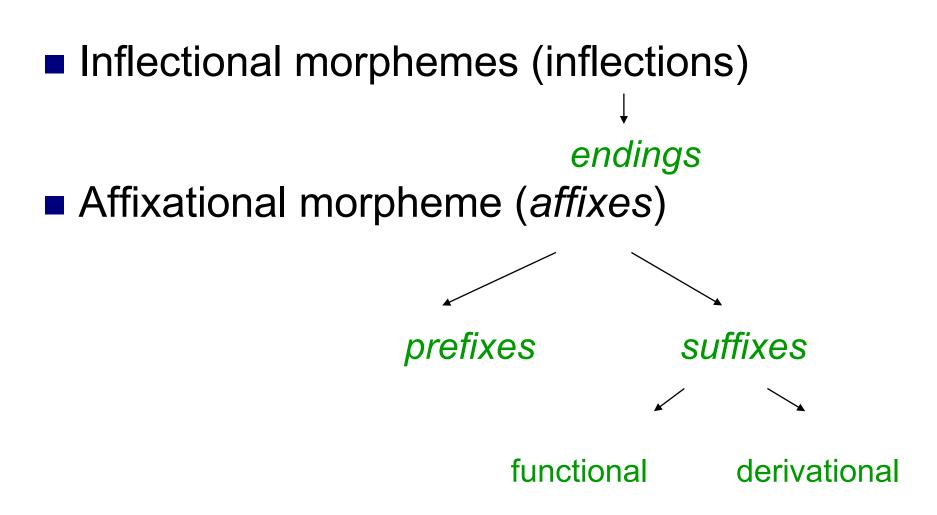
#### Root morphemes (radicals)

#### Non-root morphemes

#### A ROOT morpheme (RADICALS)

- is a lexical center of a word
- has an individual lexical meaning common to a set of semantically related words (word-family)
  - Ex to write, writer, writing
- does not possess a part-of-speech meaning
  - Ex cold water, to water flowers

# Non-root morphemes (Derivational)



# Inflectional morphemes (inflections)

- Inflectional morphemes (inflections)endings- carry only grammatical meaning
- **Ex** –s (plural of nouns)
  - ed (Past Indefinite of regular verbs)



a derivational morpheme

stands before the root

modifies the word meaning

Ex hearten – <u>dis</u>hearten safe - <u>un</u>safe

# SUFFIX

- Derivational morpheme
- Follows the root
- Forms a new derivative in a different part of speech or a different word class
- Ex heart-en
  - heart-y heart-less

# **FUNCTIONAL AFFIXES**

build different forms of one and the same word (a word-form)

Ex. boy- boys, boy's – boys'; take – takes; hearty – heartier – (the) heartiest

#### **DERIVATIONAL AFFIXES**

build new words
 Ex to teach - a teacher

 have a part-of-speech meaning
 Ex. to change – change<u>able</u> to organize – organiz<u>ation</u>

are dependent on the root they modify (bound)

Structurally

# Free morphemes

# Bound morphemes

# Semi-bound (semi-free) morphemes

#### **Free morphemes**

#### coincide with the stem or a word form

Ex <u>friend</u>ship

# **Bound morphemes**

 Occur only as a constituent of a word (affixes are always bound morphemes)

Ex dark<u>ness</u> <u>im</u>polite to dramat<u>ize</u>

# Semi-bound (semi-free) morphemes

- Function in a morphemic sequence both as an affix and as a free morpheme
- Exto sleep well(free morphemes coincide withhalf an hourthe stem and the word-form)
  - well- known(bound morphemes- a part ofhalf-donethe word)

# **Completives (a combining form)**

- is a bound form
- a distinguishing feature from an affix---borrowed from another language
- occur in compounds (that didn't exist in the original language and were formed in modern times)

Ex <u>aer</u>ogram (<u>Greek</u> ----- *aer* = *air*) <u>claustrophobia (Greek</u> ----- *claustrum=closed space phobia=fear*) Beatlesmania (*modern - Beatles Greek ---- mania = madness*)

# **Splinters**

- clipping the end or the beginning of a word to produce new words
- Mini- ← miniature (minibus)
- Eco- ← ecology (ecomenu)
- burger
- wich

hamburger (cheeseburger) sandwich (turkeywich)

# **Types of meaning**

- Lexical
- Differential
- Part of- speech
- Distributional

# Lexical meaning

Is individual for root-morphemes

Ex Teach <u>teach</u>er <u>teach</u>ing

Is generalizing for affixational morphemes
 Ex -en (the change of a quality)
 deepen deafened

Some affixational morphemes with the same denotational meaning differ in conotation

woman<u>ly</u> - woman<u>like</u> - woman<u>ish</u> женственный женский бабий

# **Differential meaning**

To distinguish one word from others containing identical morphemes

ExA booka book+casea book+stall

#### **Part-of-speech meaning**

In most cases affixational morphemes are indicative of the part of speech

- Ex -ment (noun)
  - less (adjective)
  - ize (verb)

# **Distributional meaning**

The meaning of the order and arrangement of morphemes making up a word containing more than one morpheme

sing- (to make musical sounds)

Ex sing+er

-er (the doer of the action)

er+sing → IMPOSSIBLE!