Unit 8 Syllables & Rhythm (2):

assimilation, elision, morphophonology

Slides for the session of Phonetics with Listening Practice (British) held on 18 / 20 frimaire, an CCXXVIII de la République

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Syllables & Rhythm (2):

Outline

Assimilation

Morphophonology

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Syllables & Rhythm (2):

Outline

Assimilation

Morphophonology

(English Phonetics: Unit 8:)
/'m.glıʃ/ /fə.'net.iks/ /'ju:n.it/ /eit/
['i̪ŋ.gləʃ.fə.'ner.əks.'jʉ:n.ər.'aɪ̯t] (AusE, broad)

(Syllables & Rhythm (2))
/'sıl.əb.^əlz/ /ən/ /'rıð.əm/ /tu:/
['si̯ł.əb.ɬz.n.'u̯ʷi̯ð.m. | 'tʰʉː] (AusE, broad)

(assimilation, elision, morphophonology)
/ə.ˌsɪm.ə.'leɪʃ.ən/ /i.'lɪʒ.ən/ /ˌmɔ:f.əʊ.fəʊ.'nɒl.ədʒ.i/
[ə.ˌsi̯m.ə.'łaɪʃ.ŋ | ə.'ti̯ʒ.ŋ | ˌmo:f.ɐʊ̯.fə.'nə̯ł.ədʒ.i] (AusE, broad)



Syllables & Rhythm (2):

Outline

Assimilation

Morphophonology

1 Assimilation

 Consonants at the edge of one syllable often adapt to neighbouring consonants — becoming more similar to them (ASSIMILATION) or disappearing altogether (ELISION) — so as to make the pronunciation smoother.



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No.

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- The next slide contains examples from Eckert and Barry:

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Assimilation

• ['kʌmənd 'getɪt] → ['kʌməŋ 'getɪt]



Syllables & Rhythm (2):

Outline

Assimilation

- ['k∧mənd 'getɪt] → ['k∧məŋ 'getɪt]
- ['stænd 'bæk] \longrightarrow ['stæm: 'bæk]



Syllables & Rhythm (2):

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- ['k∧mənd 'getɪt] → ['k∧məŋ 'getɪt]
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- ['wøt həz 'hæpənd] → ['wøts 'hæpmd]



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- ['put ðə 'pl∧g] → ['put ðə 'pl∧g]



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- ['kləʊz ðə 'dɔ:] \longrightarrow ['kləʊz zə 'dɔ:]



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- ['puł ðə 'plʌg] → ['puł ðə 'plʌg]
- ['kləʊz ðə 'dɔ:] \longrightarrow ['kləʊz zə 'dɔ:]
- $[b_{\Lambda t} ?_{\theta v} k_{\Omega s}] \longrightarrow [b_{\Lambda t} \theta k_{\Omega s}]$

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- ['wøt həz 'hæpənd] \longrightarrow ['wøts 'hæpmd]
- ['pʊł ðə 'plʌg] → ['pʊł ðə 'plʌg]
- ['kləʊz ðə 'dɔ:] \longrightarrow ['kləʊz zə 'dɔ:]
- [bʌt ?əv 'kɔ:s] → [bʌtəf 'kɔ:s]
- [aɪ kən 'du: ɪt] → [aɪkŋ 'du:^wɪt]

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Syllables & Rhythm (2):

Outline

Assimilation

• The regular plural morpheme (typical spelling: (s)) is realized phonologically in three different ways:



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 - /s/ after a voiceless consonant (typically) (cats) /kæts/



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- The regular plural morpheme (typical spelling: (s)) is realized phonologically in three different ways:
 - /s/ after a voiceless consonant (typically) (cats) /kæts/
 - /z/ after a voiced consonant or a vowel/diphthong (typically) (dogs) /døgz/ (mares) /meaz/

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- American and Australian pronunciation is more like [əz] than [Iz].



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- American and Australian pronunciation is more like [əz] than [Iz].
- Note:

(Governors-General) (plural)
(Governor-General's) (genitive singular).



Syllables & Rhythm (2):

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Assimilation

• The regular past tense morpheme (typical spelling: (ed)) is realized phonologically in three different ways:

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- The regular past tense morpheme (typical spelling: (ed)) is realized phonologically in three different ways:
 - /t/ after a voiceless consonant (typically) (faced) /feist/



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- The regular past tense morpheme (typical spelling: (ed)) is realized phonologically in three different ways:
 - /t/ after a voiceless consonant (typically) (faced) /feist/

 - /Id/ after /t/ or /d/ (fated) /'feItId/ (faded) /'feIdId/



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 - /t/ after a voiceless consonant (typically) (faced) /feist/

 - /id/ after /t/ or /d/ (fated) /'feitid/ (faded) /'feidid/
- The following remarks refer to the spelling conventions for libretti (e.g. Handel's *Messiah*) written a few centuries ago; these often contain past tense endings that have to be pronounced /Id/ for purely metrical reasons:



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- In earlier forms of English, $\langle ed\rangle$ and $\langle 'd\rangle$ were used to spell /Id/ and /d/ (or /t/) respectively.



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- In earlier forms of English, $\langle ed\rangle$ and $\langle 'd\rangle$ were used to spell /1d/ and /d/ (or /t/) respectively.
- In modern English, $\langle ed \rangle$ and $\langle ed \rangle$ are used instead.
- "His work was soon in rehearsal Because he always usèd Purcell" (Flanders and Swann).



Syllables & Rhythm (2):

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Assimilation

• See Eckert and Barry, pages 239 to 243.



Syllables & Rhythm (2):

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- See Eckert and Barry, pages 239 to 243.
- Pay particular attention to those cases where there is a systematic difference between English and German!



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- See Eckert and Barry, pages 239 to 243.
- Pay particular attention to those cases where there is a systematic difference between English and German!
- We can only skim the surface of lexical stress. Although it is important, especially from a contrastive point of view ("English is different from German!"), many of the examples given in Eckert and Barry on pages 197 to 212 are specific to one variety of British English and/or antiquated.

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- We can only skim the surface of lexical stress. Although it is important, especially from a contrastive point of view ("English is different from German!"), many of the examples given in Eckert and Barry on pages 197 to 212 are specific to one variety of British English and/or antiquated.
- We will examine some of these issues from a different perspective in the next class.

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