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NERODILÍ MLUVČÍ A ASPEKTY SPOJENÉ ŘEČI

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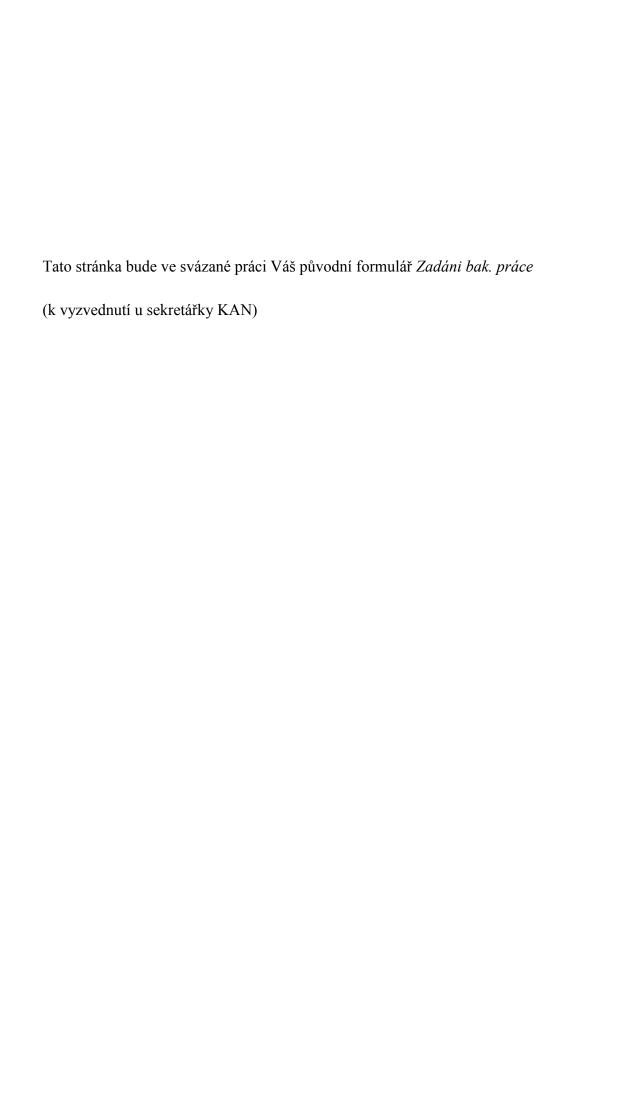
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NON-NATIVE SPEAKERS AND ASPECTS OF CONNECTED SPEECH

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ABSTRACT

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Non-native speakers and Aspects of Connected Speech

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This undergraduate thesis is concerned with the topic of the aspects of connected speech, a relevant element of phonetics and phonology, which has a significant modifying influence on spoken English language. The work provides theoretical background which presents to the reader cohesive information concerning the phenomena further researched. The paper mainly focuses on assimilation, elision and linking, however, other aspects of connected speech, such as coarticulation, juncture, rhythm or sentence stress are contained in the theoretical part for their relation to the topic and on the grounds of coherence of the work. The primary aim of the undergraduate thesis is to ascertain to what extent non-native speakers are capable of adopting these features which occur naturally in the speech of native speakers and draw comparison between discourses of second language learners with knowledge of the concerned phenomena and those without it. The acquired results show that the frequency of occurrence of aspects of connected speech in the spoken language of non-native speakers is adequate to their level and almost identical; the same features were equally absent and certain aspects tended to dominate in all of the analysed materials. Surprisingly, a second language learner without any practice or familiarity of the examined features executed approximately the same quantity of modifications in speech as speakers who were intentionally lectured on the phenomena beforehand. Similarly, the results of the analysis of spontaneous discourses are comparable to those of materials prepared in advance. The thesis observed means of liaison and the use of contractive forms in informal discourse as a part of elision which, according to the results, occurred frequently. Attention was also given to the tuition of aspects of connected speech and attitudes regarding the issue held by Czech teachers. The collected data indicate that more than half of the respondents do not teach the examined phenomena, mainly due to insufficient level of their students. Nevertheless, only a negligible number of teachers deem the tuition of connected speech unimportant.

Keywords: connected speech, assimilation, elision, linking

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1 INTRODUCTION

Language is an essential component of our everyday life. Not only does it enable people to think, it is primarily a tool of human communication, interaction and socialization. There are various means of realizations, including non-linguistic expressions, spoken form is however naturally prominent. Unlike written form, which has clearly defined boundaries by blank spaces and punctuation, spoken language should not be regarded in the same manner; as a sequence of individual, separated units. On the contrary, spoken language is a continuous stream of sounds, which are mutually interconnected and exert a modifying influence over each other. Under such conditions, affected sounds can either change their characteristics or seemingly disappear in connected speech. Furthermore, the form of spoken language is greatly determined by speakers and extralingustic situations. Such alternations and influences however greatly complicate communication and its perception.

This undergraduate thesis is concerned with the topic of aspects of connected speech and the frequency of their occurrences in the discourses realized by non-native speakers. The paper presents the Theoretical Backgrounds (see Chapter 2), which functions as an introduction to the subject as it provides the reader with cohesive information regarding the aspects of connected speech. The practical part follows; eight recordings of various respondents were acquired under similar conditions for the research. The primary objective is to detect to what extent these speakers are capable of adopting features which significantly affect the naturalness of fast speech. The complete list of aims of the research is further provided in detail in Chapter 3 (Methods), where the methodology of the study, the analysed materials and the respondents are described in depth. The practical part also includes the actual Analysis (see Chapter 4), which provides the full results of the examination of the recordings as well as the results of a questionnaire concerning the issue of tuition of aspects of connected speech addressed to Czech teachers of English. The full reading of the questionnaire and all of the transcribed recordings are situated in Appendix 1 and 2.

2 THEORETICAL BACKGROUND

2.1 Speech system

In general, three parts of the human body are needed to produce speech: chest, throat and head. Sound is carried by a column of air which is altered in the vocal tract before it passes through the lips and reaches the listener's ears. Production of speech begins in the lungs, i.e. a large organ in the chest protected by the rib cage. When inhaling, the rib cage expands and the diagram lowers until the lungs are filled with air. As the stream of air escapes, sounds are produced on the exhalation. Such sounds are called pulmonic meaning they originate in the lungs and egressive, i.e. outwards, which implies the course of the movement of the stream.

The chest is connected to the neck via the trachea or the windpipe, through which the air passes into the larynx, an organ in the neck that protects the windpipe and the lungs from food aspiration. The larynx includes vocal folds, or vocal cords, a pair of muscular membranes that can be moved to various positions. This is the first section of the vocal tract where an obstruction to the airflow can occur. If they are wide open, the air can pass freely across the glottis, an area between the folds. If they are brought together to create a slight gap, a rushing noise emerges as in the beginning of the word 'head'. If the vocal folds are drawn closer but not completely shut, they began to vibrate due to air passing between them. Sounds which are produced with vibration are voiced, such as /z/, /b/ or /g/. Sounds produced without vibration are voiceless (e.g. /s/, /p/ or /k/). If the vocal folds are tightly closed, they create an obstruction to the airflow in the glottis and create the glottal stop /?/.

After the larynx, the column of air continues through the pharynx which is divided at its top into two passages; one leads to the back of the mouth, the other leads into the nasal cavity and ends at the nostrils. It depends on the position of the velum, i.e. soft palate, whether the air escapes through the mouth or the nose. If the palate is raised, the nasal cavity is blocked and the airstream must pass through the mouth. Nevertheless, if the velum is lowered, the passage is clear and air can exit through the nostrils, giving the sounds a nasalized quality.

The mouth contains a number of articulators which are used to produce speech, especially the tongue. It can be moved into different positions and it comes into contact with other articulators often, such as the upper side teeth, the hard palate, also called the 'roof of the mouth' or the alveolar ridge, a rough surface between the upper teeth and

the hard palate. The lips can also be brought into contact with the teeth, moved apart or pressed together to make sounds. The air is not blocked completely but it is forced to escape through a narrow and collide into the teeth to make a hissing sound. Furthermore, the lower jaw is not really an articulator, because it does not make contact with any other articulators as the previous ones do, but it still moves extensively in speaking. It is important to remember that the obstruction to the airflow is what distinguishes consonants and vowels. While consonants are produced with some barrier in the vocal tract, vowels are executed without any obstacles (Roach, 2002).

2.2 Received Pronunciation

Received Pronunciation, or simply RP, is a regionally neutral variety of British English. It is often referred to as 'BBC English' as the pronunciation had been adopted by majority of the broadcaster's newsreaders and it is nationally understood. Other names are used as well such as 'The Queen's English' or 'Oxford English'. All of these labels could be, however, considered misleading, as they are not limited to only one accent today. Even though RP is not superior to other variations, it is generally regarded to be an accent of educated people, often viewed as the norm. The accent today has many modified, regionally influenced forms and although it is taught to foreigners, only about 2% of the UK speak it. RP has especially linguistic significance as it is the base for phonemic transcriptions in dictionaries. A major difference between Received Pronunciation and other accents lies in the occurrence of phoneme /r/; non-rhotic varieties, such as RP do not pronounce /r/ before consonants unlike rhotic varieties (e.g. Scottish, Irish, American dialects).

The origins of RP lead back to the Victorian era, the nineteenth-century Britain, when the public schools and universities were extensively attended by the members of the higher social classes whose accent was regarded as unique and thus accepted as the standard. The variety was then kept through the generations and became widely understood, which is also why the British Broadcasting Corporation adopted it in the twentieth century. The term itself suggests acceptance and approval, but it had not been fully adopted until 1924, when Daniel Jones used it in his dictionary. The usage of RP became more of an indicator of social background, then regional identity and has been altered in many ways over the decades (Laver, 1994).

2.3 Transcription

The term of transcription relates to the process of recording speech sounds in written form by the use of phonetic symbols. Generally, two types of transcription are distinguished. Phonemic transcription deals only with sounds with distinctive function, i.e. phonemes and does not concern with detailed features of the pronunciation. On the other hand, phonetic transcription represents sounds by their articulatory characteristics and depends on a wider set of symbols. Both types are written in brackets; slanting and square respectively. The transcription of the words 'pen' and 'pin' then could be either /pen/ and /pɪn/ or [phen] and [phɪn]. While the former transcription focuses just on the distinction of meaning, the latter shows such a feature as aspiration which gives more information about the quality of the sound. Phonetic transcriptions can vary in the amount of details shown. A narrow script is more detailed unlike a broad one which can eventually in the broadest possible way become identical to the phonemic notation (Crystal, 2003).

As already mentioned above, a set of phonetic symbols is used to represent sounds in the written form. It is important to realize that only letters of the alphabet would be insufficient as human beings are capable of producing more sounds. Thus some of them have to have its own special symbol, such as /ʃ/ for the sh sound in 'ship', and sometimes two characters form some of the symbols; for example tʃ in 'chin' /tʃɪn/ or dʒ in 'jinn' /dʒɪn/. The most commonly used set is the alphabet created by the International Phonetic Association, both known under the abbreviation 'the IPA'. Besides various symbols for consonants, vowels and supreasegmentals as tempo, pitch or lenght, the IPA also includes marks modifying the symbols, i.e. diactirics (Roach, 2002).

In the end, however, it always depends on the analyst to choose what the most vital feature of a sound is and how this particular phoneme should be represented. While some believe that difference in length (quantity) is fundamental, others claim it is the quality which should be given more attention. The contrast between words 'sit' and 'seat' then may be shown as /sit/ and /si:t/ (i.e. length distinction) or /sɪt/ and /sit/ (i.e. quality distinction). However, it is possible to adopt a third view which perceives and indicates both features as equally important; /sɪt/ as an indicator of quality and /si:t/ for length (Crystal, 2003).

2.4 Aspects of connected speech

Normally, spoken language is produced as a continuous stream of speech. Unless the speaker intentionally pauses or hesitates, the sounds are joined together to create a flow. Roach (2002) emphasizes that even though phonetics views speech "as a sequence of segments" (p. 53), it would be wrong to perceive these segments as individual units without any significant impact on the others. On the contrary, segments affect each other, especially those in close proximity and undergo changes in the connected speech.

2.4.1 Assimilation

Assimilation can be described as a facultative process by which sounds of one word have a modifying influence on sounds of adjacent words or segments. Under certain circumstances, the affected sounds change their phonetic features to become similar or identical to the influential phoneme (Laver, 1994).

Depending on the direction of the influence, linguists distinguish progressive and regressive assimilation (Skaličková, 1979). Laver (1994) offers alternative terms 'anticipatory' and 'perseverative' respectively. When a final consonant of one word modifies an initial consonant of a following word, it is an instance of progressive (anticipatory) assimilation. However, if a preceding consonant is influenced by the one following it, the assimilation is regressive (perseverative).

Crystal (2003) further recognizes total and partial assimilation; a sound can either become identical to the one which influenced it (e.g. 'ten mice' /tem mais/) or it adopts only certain characteristics and qualities (e.g. 'ten bikes' /tem barks/) of the other sound.

Traditionally, three types of possible modifications are recognized: assimilation of voice, place and manner (Roach, 2009).

2.4.1.1 Assimilation of place of articulation

One of the three types of possible changes, assimilation of place most commonly affects final consonants with alveolar place of articulation followed by initial consonants with not-alveolar place of articulation. Examples of regressive assimilation, which is more common, are given below (Roach, 2009).

i. Alveolar consonant followed by a bilabial consonant becomes bilabial.

/t/ > /p/ 'that boy' /ðæp boɪ/ /d/ > /b/ 'good boy' /gub boɪ/

```
/n/ > /m/ 'ten mice' /tem mars/
```

ii. Alveolar consonant followed by a velar consonant becomes velar.

```
/t/ > /k/ 'that girl' /ðæk g3:l/

/d/ > /g/ 'good girl' /gog g3:l/

/n/ > /\eta/ 'ten girls' /ten g3:lz/
```

iii. Alveolar consonant followed by a dental consonant becomes dental.

```
/t/ > /t/ 'get those' /get ðəuz/

/d/ > /d/ 'read these' /ri:d ði:z/

/n/ > /n/ 'in the' /ɪn ðə/
```

iv. Alveolar consonant followed by $/\int/$ or /j/.

```
/s/ > /J/ 'this shoe' /ðɪʃ ʃu:/

/z/ > /J/ 'those shoes' /ðəʊʒ ʃu:z/
```

2.4.1.2 Assimilation of voice

It is possible to encounter assimilation of voice, but only in a restricted way. The general tendency in English is for regressive assimilation across word boundaries. When a last consonant of a word is voiced and the beginning of the following word is voiceless, the final consonant becomes voiceless as well. In the phrase 'I have to' the final /v/ changes into /f/ due to the initial /t/ (i.e. /ar hæf tu:/). Another example would be the word 'cheese' /ʧī:z/ which ends in voiced /z/ but becomes voiceless /s/ when in the compound 'cheescake' (/ʧī:skeɪk/) as a result of the influence of /k/. Nevertheless, it is important to realize that unlike other languages English does not permit a reversed process; an initial voiced consonant will not influence a preceding voiceless one and doing so "creates a strong impression of a foreign accent" as Roach (2009, p. 112) points out.

The process of assimilation of voice can also occur at morpheme boundaries, especially progressive assimilation of the suffix -s which has become fixed in the language. When the suffix expressing plural, possessive or a third person singular follows a voiceless consonant, the pronunciation is /s/ as in 'cats' /kæts/. Yet when a voiced consonant precedes it, the suffix is pronounced /z/ as in 'dogs' /dpgz/ (Plavka, 2003).

2.4.1.3 Assimilation of manner

The third and least noticeable type of assimilation is commonly found only in the most casual and fast speech. One sound changes its manner of articulation to become similar to the manner of a neighbouring sound. Roach (2009) claims that "the change in manner is most likely to be towards and 'easier' consonant" (p. 111), which means that a consonant creating a lesser obstruction to the airflow will have a modifying influence on the consonant with a more difficult manner of pronunciation. Such effects do not occur only at word-boundaries but also across morpheme boundaries within one word. These changes became fixed in the language, such as in the word 'bank' /bæŋk/.

The general tendency is for regressive assimilation, where most often a final plosive becomes either a fricative, such as in 'that side' /ðæs said/, or a nasal, as in 'good night' /gon nait/. An example of progressive assimilation can be found in words where the initial dental fricative /ð/ changes after a plosive or a nasal, as in these examples: 'in the' /ɪnnə/, 'read these' /ri:d di:z / or 'get them' /get təm / (Roach, 2009).

2.4.1.4 Coalescent assimilation

A special kind of assimilation, coalescence is a term used to describe the process of two sounds merging into one due to their mutual influence exercised across word-boundaries or between individual segments. Plavka (2003) demonstrates how alveolars /t,d,s,z/ merge with a palatal /j/ to become / tf, d3, f, 3/ respectively and gives examples as listed below.

```
/t/ + /j/ 'don't you' /dəontʃə/
'can't you' /ka:ntʃo/

/d/ + /j/ 'did you' /dɪdʒə/
'would you' /wodʒo/

/s/ + /j/ 'bless you' /bleʃə/
'yes, you' /jeʃə/

/z/ + /j/ 'she's your sister' /ʃi:ʒə sɪstə/
'as you like' /əʒʊ laɪk/
```

2.4.1.5 *Glottal stop*

The use of glottal stop could also be considered a kind of assimilation. Created at the glottis by the vocal folds, a glottal stop /?/ is a plosive which can have several functions

in the language. 'Glottal replacement' or 'glottalling' is the process of replacing the phoneme /t/ with a glottal stop, as for example in the word 'pointless' /'pontles/ which results into pronunciation /'pon? ləs/. Glottal stop can replace /t/ as its allophone only when preceded by a vowel or at the end of a syllable. Wells (n.d.) claims such replacement is widely spread in British English and American English and offers the following examples; football /'fo? bɔ:l/, button /'bʌʔ n/, brightly /braɪʔ lɪ/. Nevertheless, glottal stop could also be viewed only as an alternative pronunciation of /p/, /t/, /k/ as suggested by Roach (2009)

2.4.3 Elision

Elision is a term used to describe the omission of sounds in rapid speech which would normally be pronounced in isolation. Jones (2006) emphasizes that the elided sounds do not disappear altogether. While the sounds may not be audible, it is possible to observe the articulators move, if only slightly, towards the place where the sound would be realized. It is possible to say that the phoneme is realized as zero. Jones (2006) also explains that the motive behind elision is the "Principle of Least Effort" (p.15) which in general means that people try to speak as easiest as possible to avoid unnecessary work. Generally, two types of elision are distinguished. Contextual elision as described above and historical elision which reflects development of a language; sounds which were previously pronounced in a word are no longer articulated in the current state of language. A typical example of historical elision would be the deletion of /r/ before consonants and at the end of words (e.g. farm, horse).

2.4.3.1 Contextual elision

- i. Loss of weak vowel after p, t, k

 In words like 'potato', 'tomato' or 'perhaps', the vowel of the first syllable disappears due to the aspirated initial plosive which results into these pronunciations: /ph'terteu/, / th'ma:teu/ and /ph'hæps/ (Roach, 2009, p. 114).
- ii. Weak vowel + /n/, /r/, /l/ becomes syllabic

 When a syllable is unstressed and ends in /n/, /r/ or /l/, the schwa is elided and the final consonant becomes syllabic instead. The pronunciation of words 'tonight', 'police' or 'correct' then could in connected speech result into /tnaɪt/, /pli:s/and /krekt/. Even nasal /ŋ/ can, under certain circumstances, carry the full measure as in broken /brəʊkŋ/.

iii. Avoidance of complex consonant clusters

Simplification of consonant clusters is one of the most common types of elision. When a group of three plosives is situated at a word boundary or within one single word, the middle one may be omitted in fast connected speech to avoid an excessive work of the articulators. The same rule applies to two plosives followed by a fricative, as in the Roach's (2009, p. 111) example 'George the Sixth's throne' /sɪksθrəʊn/ where the /θ/ sound disappears to produce a more fluent pronunciation. Plavka (2003, p. 29) displays three groups of clusters which generally occur in words and can undergo the process of elision;

/ndz/ > /nz/ 'hands, kinds, sounds'

/nt / > /n / 'inch', 'lunch', 'bench'

/nd3/ > /n3/ 'revenge', 'strange', 'cringe'

iv. Loss of final /v/ in 'of' before consonants.

Roach (2009, p. 114) offers these examples: 'lots of them'/ lots $\vartheta \vartheta m/$ or 'waste of money' /weist ϑm mani/. Nevertheless, he believes this type of elision might be considered substandard by conservatives since it occurs only in very casual speech. He claims a deletion of the vowel instead is more common and results in either a /v/ (e.g. 'all of mine' /ɔ:l v main/) or /f/ (e.g. 'best of three' /best f $\vartheta ri:$ /) depending on the context.

v. Dropping of initial /h/

The initial /h/ of unstressed pronouns and auxiliary verb 'have' is deleted, such as in 'tell him /telim/, 'give him' /givim/ or 'would have' /wodəv/ (Altendorf, Watt, 2004).

vi. Contractions

Under certain circumstances, a weak form can be reduced further in the stream of speech and become pronounced as one with an adjacent word. Usually, the syllables merge into a single one and the omission of the sounds is indicated by an apostrophe (Underhill, 1994). It is undoubtedly questionable whether contractions should be considered a kind of elision or not. As Roach (2009) points out, their special spelling differentiates them from the other types. They are, however, very commonly used. The most often shortened are personal pronouns and auxiliary verbs (e.g. I've, he'd, we'll) or verbs followed by 'not' (e.g. don't, won't, can't).

2.4.4 Linking

While it is possible to pause between two words, we naturally link them together to produce a seamless, continuous speech. Underhill (1994) refers to this phenomenon as liaison and describes it as "the smooth linking or joining together of words in connected speech" (p. 65). To achieve a flow, final consonants connect with initial vowels such as in 'dish is /dɪʃ ɪz/ which will sound like 'dishes' in rapid speech.

2.4.4.1 Intrusive /r/

When a word ends in vowels /ə/, /ɔ:/ (or diphthongs /ɪə/, /eə/, /və/) and the following word begins in a vowel, many RP speakers insert /r/ between the two words to link them (Underhill, 1994). Roach (2002) reasons that while the use of /r/ is frequent, there is no 'justification' for it in the spelling and so it might still be regarded as incorrect pronunciation by English teachers. For example 'Formula A' /fɔ:mjələreɪ/ or 'media event' /mi:dɪərɪyent/.

2.4.4.2 Linking /r/

Unlike intrusive /r/, linking /r/ is displayed in the written form of a word. In RP it is the position of the r-letter which determines whether it will be pronounced or not. Typically, it is not pronounced unless followed by a vowel (e.g. 'far', 'four', 'car') (Plavka, 2003). In connected speech, however, the unpronounced final 'r' will reoccur when the next word begins with a vowel; 'far away' /fa: 'pwei/, 'four apples' /fo: 'pwei/. This phenomenon naturally does not concern rhotic varieties which usually pronounce all r-letters in a word (Underhill, 1994).

2.4.4.3 Intrusive /j/

A second type of vowel-vowel linking, /j/ intrudes after a final /ı/, /i:/ or diphthongs /eɪ/, /aɪ/, and /ɔɪ/ due to their lip-spreading pronunciation. For example 'we are' /wi:^ja:/, 'I am' /aɪ^jæm/ or 'see it' /si:^jɪt/ (Underhill, 1994)

2.4.4.4 Intrusive /w/

Intrusive /w/ also functions as a means of liaison. Inserted after vowels pronounced with rounded lips, /w/ can follow a final / υ /, / υ -/ or a diphthong ending in / υ / (/ υ -/> υ -/ υ -). For instance 'you are' / υ -iu: "a:/ or 'do it' /du: "It/ (Underhill, 1994).

2.4.5 Juncture

Crystal (2003) refers to juncture as "boundary features which may demarcate grammatical units such as morpheme, word or clause" (p. 248). One of those features is silence which is, however, not as commonly used in connected speech as in careful one. To recognize word boundaries, diverse alternations (e.g. pitch, stress, length) are applied to the beginnings and endings of units. When speaking rapidly, those distinctive factors might be erased and phrases as 'car pit' and 'carpet' or 'ice cream' and 'I scream' become identical to the listener. Usually context or subtle distinctions in quality (e.g. aspiration) help to identify the division.

Traditionally open and close junctures are recognized as two possible types. While the former concerns word boundaries (e.g. between /s/ and /k/ of 'ice cream'), the latter could be find between sounds within one word (e.g. between /s/ and /k/ of 'scream').

2.4.6 Strong and weak forms

It is common for English words to have more than one possible pronunciation. While a word is pronounced in its strong form when standing in isolation, the use of weak form depends on the context and refers to the unaccented variant of the word. Unstressed vowels are reduced in length and quality in rapid speech and change towards a central sound, frequently to /ə/ (schwa). Long vowels /i:/ and /u:/ can become centralized /i/ and /u/ and even diphthongs can undergo a reduction. To achieve fluency and natural rhythm, it is appropriate to adopt these phenomena and avoid using only strong forms (Plavka, 2003). Traditionally, words which can be weakened are called functional; prepositions, conjunctions, pronouns, articles and some auxiliary verbs. For instance, the pronunciation of the word 'that' is /ðæt/ (strong form) but can also be /ðət/ when weakened.

Roach (2009) states a number of contexts in which functional words can only occur in their strong forms; when they appear at the end of a sentence (e.g. Where are you **from**?), when they are intentionally emphasized (You must give **me** more money.), when they are being cited (Do not put 'and' here.) or when they are put in contrast with other word (A letter **for** him not **from** him.). There are approximately forty words with weak forms, such as 'the', 'a', 'an', 'and', 'but', 'from', 'she', 'you' etc.

2.4.7 Word and sentence stress

"By the word-stress we usually mean a lexical or morphological stress governing the distribution of stressed and unstressed syllables within a word." (Bělíček, 2001, p. 171) The placement of stress rest with the pattern in the word and does not depend on the structure of the sentence. Normally, stressed and unstressed syllables are distinguished with the stressed one being more prominent; louder, longer and with a higher or lower pitch. Crystal (2003) claims it is questionable how many degrees of stress should be acknowledged but suggests four types according to intensity; primary (the strongest), secondary, tertiary and weak. If position is taken into consideration then it is important to remember that English has movable stress. Some words might have fixed stress on the first or the second syllable, but usually it is unstable. Generally it is possible to say that twosyllable nouns and adjectives are accented on the first syllable and verbs on the second. If two nouns are joined together to create a compound, such as 'football' or 'handbag' then the first word is more likely to be prominent. On the other hand, colloquial noun phrases (e.g. town centre, science fiction) tend to have their primary stress on the second word (Underhill, 1994). Similar tendency applies for prefixes; the stress shifts to the stem, such as in 'forever', 'increase' or 'around'. Nevertheless, number of prefixes especially of Latin and Greek origin carry stress as well, e.g. 'anti-', 'hyper-', 'non-', 'post-', 'ultra-'.

The main aim of sentence stress is to differentiate the most important word of the utterance from others. Which word becomes prominent thus depends on the information the sentence is required to express. The distinctive features are especially lengthening, loudness and change of pitch. Sentence stress does not reckon word-stress which may become accented only potentially; usually only content words gain stress unlike functional words which remain unstressed unless emphasized or in a prominent position (Bělíček, 2001).

2.4.8 Rhythm

Bělíček (2001) describes rhythm as a tendency to regularly place stress on segments to split the utterance into smaller emphasized units. English is claimed to have a stress-timed rhythm; the stressed syllables occur at relatively equal intervals no matter the sequence of unstressed syllables between them. Tempo of the utterance depends on the speaker, but the general tendency is for more rapid speech the longer the sequence between the accented units is. Sentences 'The girl can read the letter' and 'The girl has got to read the letter' then both have the same number of stressed syllables with the phrase 'has got'

being pronounced faster to match the length of 'can'. Other languages, such as Czech, are said to be syllable-timed which means that all syllables take place at regular intervals irrespective of their accentuation.

Roach (2009) introduces the concept of the foot; a unit used in theories of rhythm which stretches from a stressed syllable over the subsequent unstressed segments and ends before a following accented syllable. Theories also claim that even feet can have strong or weak forms creating a pattern in a higher level of speech. Roach further discusses the degree of rhythmicality; he believes that English is not necessarily stress-timed and it is only a matter of certain styles, such as public speaking, since it is possible to speak without rhythm (e.g. due to nervousness or indecision). As theories of rhythm cannot be absolutely confirmed, Roach (2009) suggests that foreign learners should focus more on strong and weak syllables instead.

2.5 Approaches to the tuition of aspects of connected speech

Opinions of linguists often differ when the tuition of aspects of connected speech is concerned. For instance, Kelly (2002) reflects on the issue. While some claim that teaching these phenomena is unnecessary as it does not negatively affect the non-native speakers' speech which is still clearly intelligible, others are in favour of practice and recommend to teach these aspects to small children who can adopt new skills more easily than adults. Christophersen (1975) is also inclined to this belief as he declares that "the secret of all language-learning is imitation" (p.5). He claims that students should imitate native speakers to achieve a decent level of English, such as small children imitate their surroundings to learn their mother tongues; there is no predisposition. Others believe it is enough for students to be exposed to the features.

Plavka (2003) gives explanation of individual aspects, but states that "there is, however, no need for the Czech speakers of English to imitate this" (p. 29). Kelly (2000) and Roach (2009) both admit that tuition of the aspects is important, but some of the features are more significant than others. According to them, practice of assimilation is not as relevant as practice of linking or rhythm. Kelly (2000) believes that students should focus especially on contractions to avoid sounding overformal in inappropriate situations. Moreover, Roach (2009) emphasizes that the knowledge of aspects of connected speech is crucial mostly for better comprehension of rapid colloquial speech of native speakers.

The aim of this chapter was to provide the reader with coherent information regarding the topic of aspects of connected speech. In the following chapters, the described features are observed in fast and informal speech realized by non-native speakers. The main focus is given to assimilation, elision and linking. Other features, such as juncture, coarticulation or rhythm are not examined in the actual analysis and were included in the theoretical background only for their relation to the topic, for coherence of the work and for better understanding of the aims of the thesis. Chapter number 3 further provides in detail information regarding the research, such as the process of the analysis or the description of individual subjects and studied materials.

3 METHODS

3.1 The subjects and materials

The analyzed material consists of 8 recordings of different respondents who were interviewed by the author of the thesis to acquire demonstrations of fast speech produced by non-native speakers. The first 5 respondents are all students of English at the West Bohemian University, who were taught the aspects of connected speech; the first 3 females' speeches are spontaneous, the other 2 males had time to prepare their answers. The 6th respondent is a student of Economics who is not familiar with the concerned phenomena and whose speech was also unprepared. The last 2 respondents are female lecturers of English at language schools in Pilsen.

3.2 The method

The recordings were acquired under relatively equal conditions, with only slight differentiations which were relevant to the study (preparedness etc.). The form of an interview was chosen to ensure the subjects would actually speak while being recorded and would not remain silent. After acquisition of the needed materials, a comparative phonemic transcription was executed. Aspects of connected speech which could potentially be located in the texts were highlighted according to the principles mentioned in the theoretical chapter. After listening to the recordings, the aspects truly present in the subjects' speeches were registered and the frequency of individual aspects was compared. The main focus was on assimilation, elision and linking.

3.3 The objective

The primary aim of the analysis is to register a number of occurrences of aspects of connected speech in the spoken English language of non-native speakers and to compare the results of individual recordings. The research concentrates on comparison of speech production by eight different speakers; five subjects are students of English with considerably good knowledge of the concerned phenomena, one is a student without any previous instruction regarding the topic and the last two are lecturers of English language. Moreover, the first three speakers could not prepare their speeches in advance, while the next two were allowed short preparation before the recording. Apart from the analysis, the

practical part also concerns the comparison of individual respondents and inquires the following:

- i. To what extent second language learners who were only exposed to the features without theoretical explanation and those who were lectured on the topic differ in the level of usage of aspects of connected speech.
- ii. How frequently these features occur in unprepared speech compared to a prepared one; the comparison of intentional and unintentional usage by English language students.
- iii. This work concerns to some extent the topic of approaches to teaching pronunciation and aspects of connected speech (see chapter 2.5 and the questionnaire bellow). Two of the respondents are lecturers of English at language schools; the aim is to compare the frequency of those features in their discourse to see to what extent students can be exposed to the aspects by listening and imitating a second learner teacher and not a native speaker.
- iv. The practical part also focuses on the occurrence of contractive forms. According to Kelly (2000) these phenomena are important in informal speech to avoid sounding overformal and Underhill (1994) agrees that contractive forms should be taught in scope of elision. On the contrary, Roach (2009) believes such features should not be considered a part of elision, as they undoubtedly differentiate from other aspects.

3.4 The questionnaire

The questionnaire was created because of the different approaches to tuition of aspect of connected speech. Linguists seem to disagree whether such phenomena should be taught to students intentionally or whether it is sufficient to be exposed to the features to adopt them. Theorists also disagree on the level of importance of adopting the aspects. While some claim it is not important for non-native speakers to modify their fast speech, others think that students should try to imitate the aspects to reach an acceptable level of English (see chapter 2.5).

The aim of the questionnaire is to ascertain the attitudes towards the tuition of pronunciation and connected speech held by Czech teachers of English. Phonology and phonetics are essential parts of linguistics and learning correct pronunciation is important aspect of reaching a respectable level of any foreign language. Yet there is a general tendency in Czech educational system to focus on grammar and other skills such as

listening or reading, rather than on the spoken language which is often neglected despite its dominance in communication. The questionnaire observes how much attention is given to the practice of pronunciation and to what extent students are prepared for reception and production of spoken colloquial English. Questions mainly focus on what methods are used with regard to student's age and length of lessons, but several also concern the tuition with native speakers and the possibility to study abroad etc.

3.4.1 The subjects of the questionnaire

The addressees of the questionnaire were Czech teachers of English language working at Czech schools. Respondents of various age, gender and specialization were included in the research. Teachers from primary schools, secondary schools and teachers of post-secondary education were approached. A number of responses from lecturers of English at language schools were included. For more specific results, the primary education was divided into two groups according to the age of pupils; the first group concerning the age of six to ten, the second group regarding the age of ten to fourteen. The total number of completed questionnaires is 120 and a majority of the respondents comes from schools of West Bohemia.

Aims of the research stated in this chapter are further examined in the following section, which provides the actual analysis of the individual materials and the results emerging from the study. Full readings of the recordings and the questionnaire mentioned in this chapter are situated in Appendix 1 and 2. The actual audio recordings are available on the CD attached in the thesis.

4 ANALYSIS

4.1 Introduction

As it was previously mentioned, the analysis focuses on three aspects of the connected speech: assimilation, elision and linking. The research does not concentrate on coarticulation, juncture, rhythm and stress which are included in the theoretical part on account of coherence of the thesis. Weak and strong forms are not observed in the analysis as they tend to be unstressed in connected speech unless intentionally emphasized; these forms are highlighted under such condition. The research also concentrates only on intrusive /w/, /r/, /j/ and linking /r/ and does not focus on linking of final consonants to initial vowels as it is a very frequent feature and marking all of the realisations would occupy majority of the analysis. Nevertheless, the use of this type of liaison by respondents is generally summarized in the results section (see chapter 4.4). Special attention is given to the occurrence of regressive assimilation of voice, which takes places in English only partially according to Roach (2009); a final voiceless vowel never becomes voiced under the influence of the following sound. The use of this undesirable feature is closely observed as it is normally very frequent in Czech. Glottal stop is also examined in the research in the scope of assimilation.

The analysed material is situated in Appendix no. 1. The full text of each recording is provided and then followed by the actual analysis. The texts are sorted into paragraphs which include the speakers' speech, the phonemic transcription according to the IPA with realized features highlighted in blue and a description of the occurred phenomena. "I" stands of 'interviewer' and "R" means 'respondent' in the transcribed recordings. The actual analysis does not include the interviewer's part.

A general description of individual texts and respondents are provided in the following passage:

Text no. 1

This text introduces a transcription of a conversation with a female student of English at Pedagogical Faculty in Pilsen who has the knowledge of the concerned phenomena. The interviewee did not have time to prepare and was clearly nervous during the interview; she often makes hesitant pauses and stutters occasionally which cause the speech to be slow and dragged.

Text no. 2

The second text is an interview with a female student of English language at the West Bohemian University who was taught the aspects of connected speech before the dialog. The speech is fluent and unprepared in advance with occasional laughter and indecisive moments.

Text no. 3

The third text is a full reading of an interview with another female student of English at the Pedagogical Faculty. The interviewee was lectured on the features of fast speech and she talks swiftly, spontaneously and without long indecisive breaks.

Text no. 4

The fourth text introduces a conversation with a male student of English at the West Bohemian University. The respondent has the knowledge of the concerned features and his speech is prepared, fluent and only occasionally faltering.

Text no. 5

This text is the full recording of an interview with a male student of English at the West Bohemian University who is familiar with the concept of the examined features. His speech is well paced as it was prepared in advance and indecisive pauses occur rarely.

Text no. 6

The sixth text presents an interview with a male respondent who studies at the West Bohemian University and works as a tourist guide in Pilsen. The speech was not prepared in advance and it is fast and unfaltering. Hesitant moments occur singularly. The aspects of connected speech were not explained to the respondent before the interview.

Text no. 7

The seventh text introduces a conversation with a female lecturer of English who has partial knowledge of the discussed topic. Her speech is overall well articulated and spontaneous with occasional pauses, but slower than those of the previous respondents.

Text no. 8

The last text is a full reading of an interview with another female lecturer of English who was taught the aspects of connected speech. The interviewee talks fluently but makes often pauses due to indecision and unpreparedness which causes the speaker to stammer.

4.2 Results of the analysis

The following results indicate the frequency of the aspects mentioned above in a number of analysed recordings. The data collected from recordings are organized into three charts. The first table displays the number of occurrences of assimilation, the second one displays the occurrences of linking and the third chart indicates the number of elision. Each table introduces the number of aspects actually executed by respondents in individual recordings (columns 'R1' to 'R8'). A total sum of the frequency of each aspect is included at the bottom of the table and the total sum of individual features is provided at the end of each line. A graph situated under the tables then shows which phenomena occurred in the speech of non-native speakers the most.

Table 1: Frequency of assimilation in individual recordings

	R1	R2	R3	R4	R5	R6	R7	R8	In total
Regressive									
assimilation									
of voice	2	0	0	2	0	3	2	0	9
Progressive									
assimilation									
of voice	0	0	0	0	0	0	0	0	0
Regressive									
assimilation									
of place	0	0	0	0	0	0	0	0	0
Regressive									
assimilation									
of manner	0	0	0	0	0	0	0	0	0
Progressive									
assimilation									
of manner	0	1	0	0	0	0	0	0	0
Coalescent									
assimilation	1	0	0	0	0	0	0	0	1
Glottal stop	0	0	1	0	2	0	0	0	3
In total	3	1	1	2	2	3	2	0	14

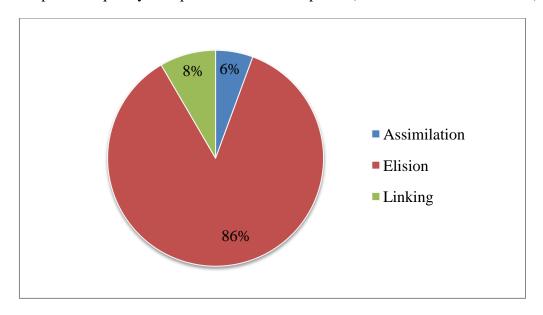
Table 2: Frequency of linking in individual recordings

	R1	R2	R3	R4	R5	R6	R7	R8	In total
Intrusive w	1	1	0	0	0	1	1	1	5
Intrusive j	0	4	0	1	3	2	2	4	16
Intrusive r	0	0	0	0	0	0	0	0	0
Linking r	0	0	0	0	0	0	0	0	0
In total	1	5	0	1	3	3	3	5	21

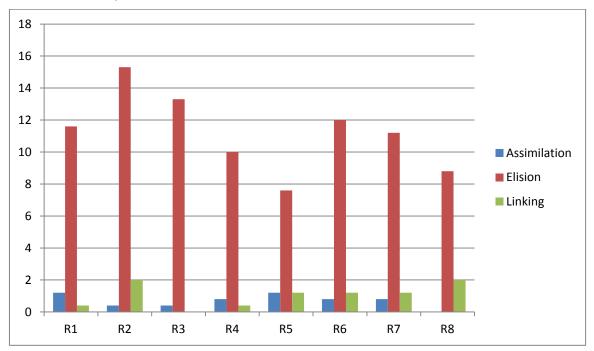
Table 3: Frequency of elision in individual recordings

	R1	R2	R3	R4	R5	R6	R7	R8	In total
Loss of									
weak vowel									
after p, t, k	0	0	0	0	0	0	0	0	0
Elision of									
/v/ in "of"	0	1	1	1	2	2	0	0	7
Elision of									
consonant									
clusters	14	10	13	4	9	3	2	4	59
Elision of									
identical									
sounds	3	5	1	3	2	2	5	3	24
Syllabic									
n, r, 1	1	5	6	6	11	6	7	3	45
Contractions	11	17	12	11	6	6	4	12	79
Dropping of									
initial /h/	0	0	0	0	0	0	0	0	0
In total	29	38	33	25	30	19	18	22	214

Graph 1: Frequency of aspects of connected speech (out of 249 detected features)



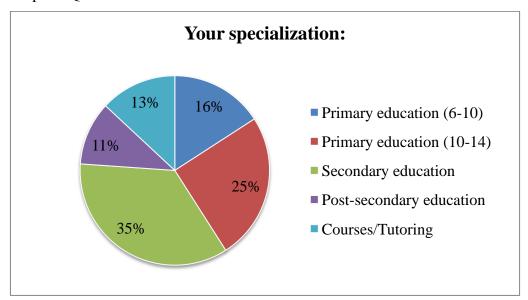
Graph 2: Frequency of aspects of connected speech in individual recordings (out of 249 detected features)



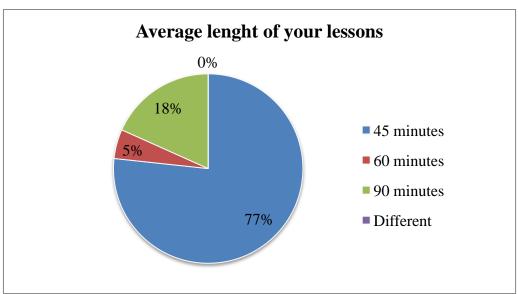
4.3 Results of the questionnaire

The results of the questionnaire are summarized in twelve graphs, each representing one question. Moreover, questions number 10 and 12 are depicted in detail by additional tables. The questionnaire was completed by 120 respondents and individual results are presented in percantage. If the respondents decided to choose option 'different', their own answers are written under the relevant graph. The full version of the questionnaire is accessible in Appendix 2.

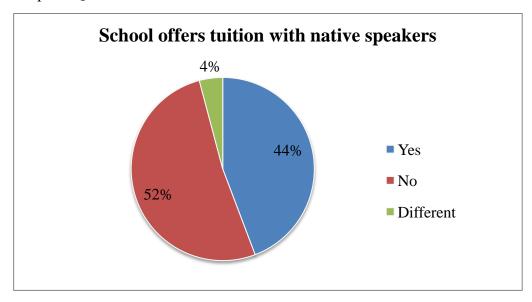
Graph 3: Question no. 1



Graph 4: Question no. 2



Graph 5: Question no. 3



Different: Respondent no. 6

Not tuition. Some lessons are with a native speaker.

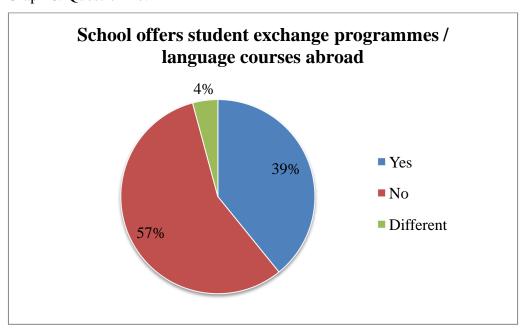
Respondent no. 40

From time to time, it depends on money, grants, funds, "EU money".

Respondents no. 73, 108, 115

It depends on the teacher if he/she invites someone.

Graph 6: Question no. 4



Different: Respondent no. 21

Germany, Latvia.

Respondent no. 25

We take a group of kids to a school in UK every other year (one week at UK school).

Respondent no. 39

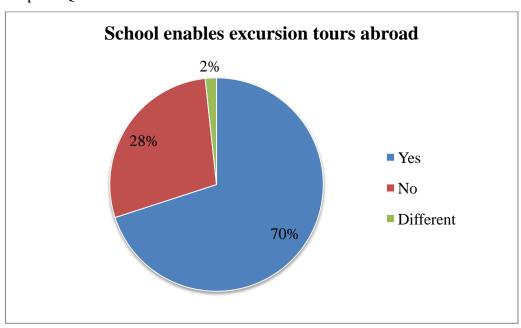
No idea.

Respondent no. 40

Not exactly exchange programmes, but trips to England where students stay in families on their own.

Respondent no. 44

We make school trips to the UK, France and German-speaking countries and we have a partner school in Germany.



Graph 7: Question no. 5

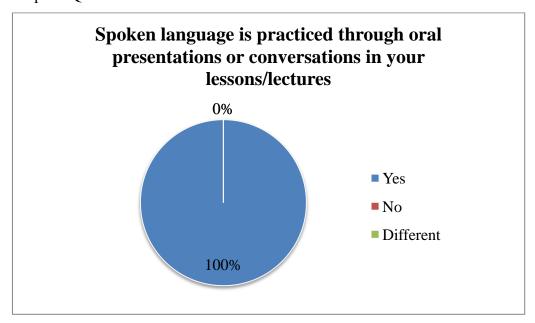
Different: Respondent no. 15

Yes, but very rarely.

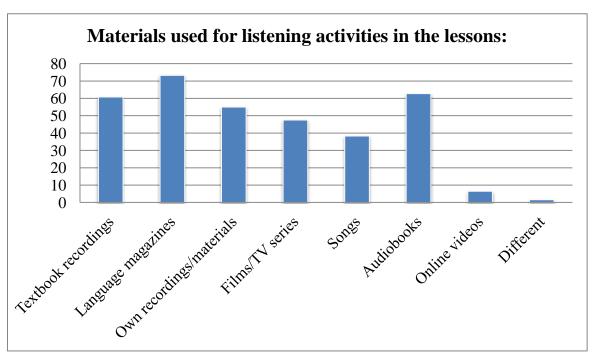
Respondent no. 86

Only sometimes.

Graph 8: Question no. 6



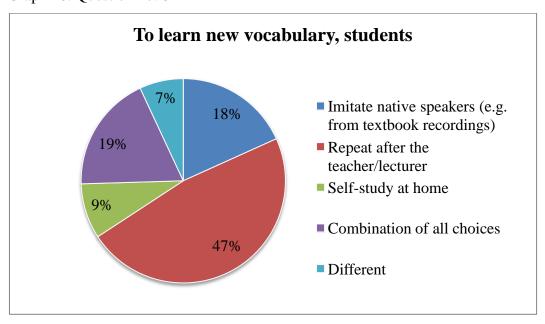
Graph 9: Question no. 7



Different: Respondents no. 46, 71

All the sources mentioned.

Graph 10: Question no. 8



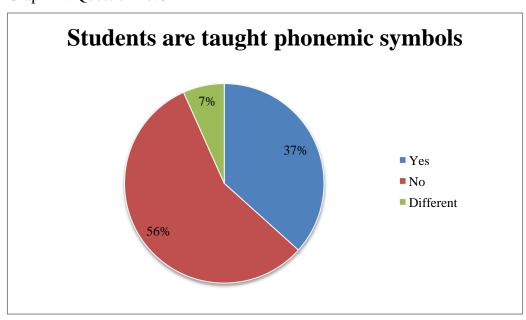
Different: Respondent no. 25

They study the pronunciation in a dictionary, read it together with a teacher and compare it to a recording.

Respondent no. 44

All of these. It depends on the class level and the vocabulary (topic etc.) they are supposed to learn.

Graph 11: Question no. 9



Different: Respondent no. 2

They are taught so they can work with dictionaries and so that they can learn new words.

Respondent no.6

Yes, but passively.

Respondent no. 19

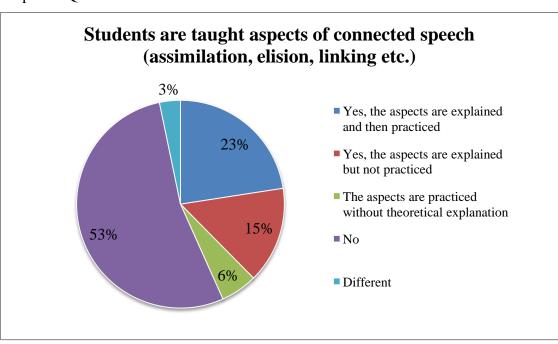
They are taught some easy ones.

Respondent no. 21

They use them in new vocabulary at the end of workbook.

Respondents no. 40, 80, 95

They are taught some of them, the most different ones.



Graph 12: Question no. 10

Different: Respondent no. 3

In 90% of time there is no time for it. When the time is, I do it as a really funny activity.

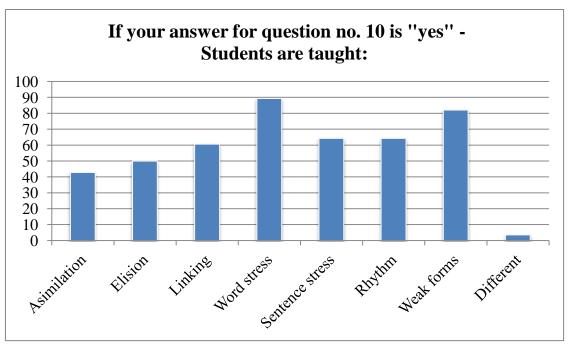
Respondents no. 19, 25, 31

Only some aspects are explained and practiced.

Table 4: Question no. 10 according to specialization

	Yes	No
Primary education (6-10)	5,3%	94,7%
Primary education (10-14)	50%	50%
Secondary education	66,7%	33,3%
Post-secondary education	54%	46%
Courses/Tutoring	31,3%	68,7%

Graph 13: Question no. 11



Different: Respondent no. 31

Only a few examples.

Respondent no. 44

It depends on the vocabulary we are working on. I do not teach these as a topic/main aim of the lesson.

Graph 14: Question no. 12

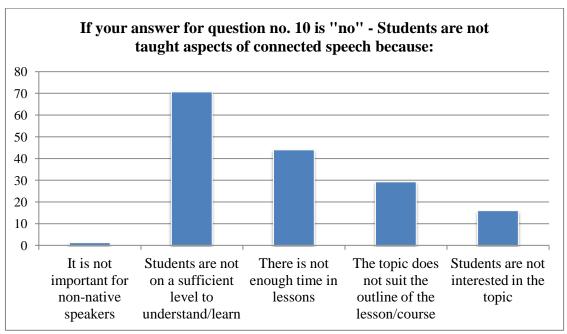


Table 5: Question no. 12 according to specialization

	a)	b)	c)	d)	e)
Primary education (6-10)	0%	100%	6%	6%	0%
Primary education (10-14)	6%	88%	35%	18%	0%
Secondary education	0%	75%	81%	25%	25%
Post-secondary education	0%	20%	30%	60%	20%
Courses/Tutoring	0%	38%	69%	62%	46%

- a) It is not important for non-native speakers
- b) Students are not on a sufficient level to understand/learn
- c) There is not enough time in lessons
- d) The topic does not suit the outline of the lessons/course
- e) Students are not interested in the topic

4.4 Summary of the results

The practical part pursued to detect the frequency of aspects of connected speech in informal discourse realized by students of English language with a considerable good knowledge of the discussed phenomena and a respondent without any familiarity with the topic. It is apparent from the collected data, as seen in tables 4, 5 and 6, that there is almost no difference between the results and that the occurrence of concerned features in the speech of respondent without any theoretical background is almost identical with those of students of English. Naturally, some of the features occurred in the non-student's speech fewer; while elision of consonant clusters was executed by students of English ten times on average during their speech, it occurred only three times in the speech of the sixth respondent. Nevertheless, both sides engaged the feature most often in word 'and' followed by a consonant and in phrases containing negative contractive forms, such as in 'didn't catch' /dɪdn kætʃ / or 'didn't help me' /dɪdn help mi:/ in Text no. 2, line 10. On the other hand, the use of syllabic consonants was detected considerably more in the speech of the sixth respondent than in the other recordings. Features such as dropping of initial /h/ or loss of weak vowels after /p/, /t/, /k/ were not detected in any of the recordings and elision of /v/ sound in 'of' appeared only little. Data regarding assimilation shows that this aspect occurs minimally in the speeches of non-native speakers. Assimilation of place was not detected at all in any of the recordings and progressive assimilation of manner was noted only once in the Text no. 2 in line 11 "at the university" /æt di: ju:ni'v3:siti/. These notions support the claims of linguists that such modifications are realized only in the most rapid speech. Progressive assimilation of voice was also not detected at all. On the other hand, regressive assimilation of voicing occurred several times in the recordings; the feature was found most in the speech of the sixth respondent, but two of the students also employed the aspect, even though not very significantly. This also confirms the notion described in the Theoretical background (see chapter 2) saying that regressive assimilation of voice tends to dominate in spoken English.

Such a tendency, however, contributes to non-native speakers retain their foreign accent. Coalescent assimilation was detected only once in Text no. 1, line 15 'would you' /wodzu:/ and similarly, glottal stop appeared in only two recordings, namely no. 3 and 5.

The practical part also observed the frequency of aspects of connected speech in a prepared and a spontaneous discourse. Speakers no. 1, 2 and 3 did not have the opportunity to read the questions before the interview, unlike speakers number 4 and 5 who had time to think their answers through, write notes and focus more on the pronunciation than on

content. In general, the collected data imply that the aspects slightly prevail in the prepared recordings, however, the difference is not very considerable. The occurrence of assimilation is minimal in all of the recordings and almost identical. Only regressive assimilation of voice was noted at least four times, specifically in Text no.1, lines 8 and 12 'I would love to' /aɪ wod lʌf tu:/ and 'a lot of foreigners' /ə lɒt ɒf 'fɒrɪnəz/ and Text no. 4, lines 10 and 11 'is perhaps' /is pə'hæps/ and 'part of Czech' /par:t pv tsek/. It is also worth mentioning again, that assimilation of place and manner were not noted in any of the recordings, except for one instance of progressive assimilation of manner in Text no. 2, line 11 "at the university" /æt di: ju:ni'v3:siti/. Observation of data regarding linking indicate that none of the speakers employed intrusive /r/ or linking /r/, as everyone spoke in a rhotic accent. The use of intrusive /w/ and intrusive /j/ by respondents is almost equal, except for recording no. 3 where none of the features were detected. Unprepared respondents dominated in terms of use of contractive forms and elision of consonant clusters; while this feature was employed 14 times in Text no. 1, it occurred only 4 times in Text no. 4. Similarly, syllabic consonants were more often executed in Text no. 5 in comparison to Text no. 1, where it was observed only once.

The third task of the practical part was to detect the frequency of individual aspects in the speech of lecturers of English language to ascertain whether imitation of a non-native speaker is enough for students to adopt such features. Both subjects decided not to prepare before the interview; the speech was spontaneous but often slower due to hesitation, which might explain why assimilation of place or manner were not observed. Only regressive assimilation of voicing was detected twice in Text no. 7, line 18. As far as liaison is concerned, both respondents managed to employ intrusive /w/ at least once in their speech, namely in lines 4 'know at least' /nəo^wæt li:st/ and 15 'do it' /du:^w ɪt/ respectively. The use of intrusive /j/ was more frequent, especially in Text no. 8, where it occurred 4 out of 5 times. Features in scope of elision, specifically syllabic consonants, elision of consonant clusters and elision of identical sounds were detected in the last two recordings slightly unequally. While they were used only partially in Text no. 7, they appeared significantly more in Text no. 8, where the respondent applied at least half of the possible modifications.

Attention was also given to contractive forms. According to the collected data, contractions appeared in all of the recordings frequently. They were used the most in Text no. 2, where they were noted 17 times, and the least in Text no. 7 with only 4 instances. In the other recordings, this phenomenon appeared 6 times (Texts no. 5 and 6), 11 times

(Texts no. 1 and 4) and 12 times (Text no. 3 and 8). It is important to note that typically colloquial contractions, such as 'gonna' or 'wanna' were not used at all. In general, the frequency of contractive forms is very high in informal speech, which is significant for not sounding overly formal as emphasized by Kelly (2000) who deems these features as a part of elision.

Finally, Graph 1 clearly indicates the frequency of aspects in all of the recordings. As assimilation tends to be employed primarily in the most rapid speech, the number of occurrences of this phenomenon is rather low. But as Roach (2009) suggest, production of assimilation is unnecessary for second language learners, unlike linking which is more useful and practical. It does seem justifiable to omit tuition of assimilation of manner or place, however, regressive assimilation of voicing should be practiced by second language learners to dispose of foreign accent. Even though linking is deemed as the most important aspect, the number of frequency in Graph 1 is very low. Nevertheless, this is due to the absent examination of consonant + vowel joining. It would be otherwise much higher. The most frequent aspect is elision, which occurred consistently in all of the recordings.

Regarding the questionnaire, the results clearly indicate that only 23% of approached teachers actively practice aspects of connected speech with their students. While 15% answered that aspects are explained but not practiced in their lessons, 6% admitted that even though they do not teach these phenomena, their students are still exposed to them through conversation and listening activities. The most exercised features are word stress and weak forms and the least practiced is assimilation. Graph 11 also shows that 53% of respondents do not teach aspects of connected speech at all. Majority of those respondents are teachers of primary education (6-10) who claim the main reason is the insufficient level of their students. Another favoured reason is that there is not enough time in lessons, which was the answer of 81% of teachers of secondary education. Only one person believes that aspects of connected speech are not important for non-native speakers. Other interesting results are shown in Graph 9 which concerns the tuition of new vocabulary; students of 47% of respondents imitate their teacher or lecturer to learn correct pronunciation, while only 18% imitate native speakers. 19% then prefers to combine self-study and imitation of both native and non-native speakers.

4.5 The limitations of the research

Naturally, there were certain limitations of the research, especially due to the length of the thesis. To obtain better results and a more precise comparison of frequency of individual aspects, a higher number of subjects would need to be recorded. It would be beneficial to approach more respondents without any theoretical background of the phenomena to gain more data and observe the difference in frequency in greater detail. The analysis of speech of at least several native speakers could also be included in the practical part as a comparative device; these data could better support the results of the research of frequency of features in the discourse of non-native speakers. The research of prepared and unprepared discourse could also be improved by adding a higher number of speakers who not only prepared in advance, but also memorized their speech such as orators do. The research could also further focus on the frequency of aspects of connected speech in informal and formal discourse and confront recordings created under different extra linguistic situations. It would also be interesting to incorporate more English teachers and lecturers in the analysis to further study the issue of tuition of aspects of connected speech and pronunciation in the Czech Republic. From this viewpoint, more detailed information about each respondent could be included, such as their own experience and their stance towards the issue.

5 CONCLUSION

The primary aim of this undergraduate thesis was to analyze the frequency of occurrence of aspects of connected speech in spoken English produced by non-native speakers with focus on assimilation, elision and linking. Eight respondents were recorded for the purpose of the analysis; the recordings were initially transcribed in phonemic transcription and then examined to detect and highlight individual features occurring in all of the materials.

The results of the analysis indicate that non-native speakers with a higher level of English are capable of production of a natural sounding speech and features which accentuate foreign accents, such as regressive assimilation of voice, were not detected in any of the recordings. Some of the aspects were naturally dominant, however, certain features were completely absent, mainly due to insufficiently fast tempo of speech or due to hesitation.

The results of the comparison of non-native speakers with and without any familiarity with the topic proved to be almost equal, even though the second language learner without any practical or theoretical knowledge (Text no. 6) was presumed to adopt the examined features in significantly lesser extent.

The assumption that the frequency of occurrences of aspects in prepared discourse (Text no. 4 and Text no.5) would be higher than in spontaneous speech (Text no. 1-3) was also disproved, as the features were present to the same degree.

As a part of the research of tuition of aspects of connected speech at Czech schools, two recordings (Text no. 7 and Text no. 8) of Czech lecturers of English were acquired for examination. The number of occurrences of assimilation was low as expected, mainly due to slow tempo of speech and careful pronunciation. Despite that however, the frequency of elision and linking was surprisingly high.

The analyses also observed the number of occurrences of contractive forms in informal discourse as a part of elision. These features were detected frequently in all of the recordings and thus their importance in tuition of connected speech should not be overlooked.

Finally, the practical part included a questionnaire concerning the attitudes held by Czech teachers to the teaching of pronunciation and of aspects of connected speech. More than half of the respondents stated they do not cover this subject in their lessons, mainly due to insufficient level of their students. On the other hand, 47% of the approached

teachers claim they do focus on aspects of connected speech to some extent; while 23% intentionally practice the use of the features after theoretical explanation, about 15% of the respondents prefer to only explain certain aspects. 6% then admit students are not taught about connected speech, but are exposed to it nonetheless during listening activities. Only one of the respondents deems the tuition of such features unimportant for non-native speakers.

The collected data imply that the aspects of connected speech indeed are relevant in the production of a natural stream of speech and second language learners should concentrate on these phenomena to achieve a higher level of English. Therefore, the tuition of connected speech at Czech schools should be actively supported, for instance by the use of study materials, which would enhance the importance of spoken language and would also contribute to the development of their pronunciation skills. Furthermore, it would be beneficial to expose students to colloquial spoken English more, as it is often problematic for second language learners to fully comprehend the everyday rapid speech and it would also help to improve their own performance and confidence.

6 SUMMARY IN CZECH

Tato bakalářská práce se zabývá aspekty spojité řeči, důležitými prvky fonetiky a fonologie, které významně ovlivňují podobu mluveného anglického jazyka. Práce obsahuje teoretickou část, která poskytuje ucelené informace týkající se dále zkoumaných jevů. Pozornost je především věnována asimilaci, elizi a spojování, zahrnuje ale také další aspekty, např. koartikulaci, rytmus nebo větný přízvuk, z důvodu přehlednosti a soudržnosti díla. Hlavním cílem této bakalářské práce je objevit, do jaké míry jsou nerodilí mluvčí schopni osvojit si jevy, které se v rychlé mluvě rodilých mluvčí vyskytují přirozeně a porovnat počet výskytů těchto prvků v řeči studentů s podvědomím o zkoumaných jevech a studentů bez jakékoli znalosti tématu. Výsledky analýz jednotlivých diskursů ukazují, že frekvence výskytu aspektů spojité řeči v mluveném projevu nerodilých mluvčí je adekvátní jejich úrovni a výsledné množství užitých prvků je ve všech analyzovaných materiálech srovnatelné. Určité jevy byly totožně vynechány všemi respondenty, jiné se pravidelně vyskytovaly ve všech promluvách. Student bez znalosti zkoumaných jevů překvapivě vykazoval přibližně stejné množství modifikací řeči jako mluvčí s určitou znalostí tématu. Výsledky analýzy spontánních diskursů se také ukázaly být srovnatelné s daty získaných z předem připravených promluv. Dalším cílem práce bylo zaznamenat užití stažených tvarů v neformální komunikaci jako součást elize a vázání proudu řeči. Oba jevy byly zaznamenány frekventovaně u všech mluvčích. Pozornost byla také věnována výuce aspektů spojité řeči a postojům českých učitelů anglického jazyka k této problematice. Sesbíraná data ukazují, že více než polovina respondentů nevyučuje zkoumané jevy, především z důvodu nedostatečné úrovně studentů. Nicméně pouze zanedbatelné množství učitelů považuje výuku spojité řeči za nedůležitou.

7 REFERENCES

- Altendorf, U., & Watt, D. (2004). *The Dialects in the South of England: Phonology* (Vol. 2, A Handbook of Varieties of English: Phonology) (B. Kortmann & E. W. Schneider, Eds.). Berlin: Mouton de Gruyter.
- Bělíček, P. (2001). A Manual of English Phonetics (2nd ed.). Praha: URANIA.
- Brown, J. D. (2006). *Authentic communication: Whyzit importan' ta teach reduced forms?*. Retrieved from http://jalt.org/pansig/2006/HTML/Brown.htm
- Christophersen, P. (1975). An English phonetics course. London: Longman.
- Crystal, D. (2003). *A Dictionary of Linguistics & Phonetics* (5th ed., The Language Library). Oxford: Blackwell Publishing.
- Crystal, D. (2003). *English as a Global Language* (2nd ed.). Cambridge: Cambridge University Press.
- Darn, S. (2007). *Rhythm*. Retrieved March 10, 2017, from http://www.teachingenglish.org.uk/article/rhythm
- Gallacher, L. (2004). *English sentence stress*. Retrieved March 10, 2017, from http://www.teachingenglish.org.uk/article/english-sentence-stress
- Hancock, M. (2003). *English pronunciation in use*. Cambridge: Cambridge University Press.
- Jenkins, J. (2000). *The phonology of English as an international language*. Oxford: Oxford University Press.
- Jones, D. (1997). *An outline of English phonetics*. Cambridge: Cambridge University Press.
- Jones, D. (2006). *Cambridge English Pronouncing Dictionary* (17th ed.). Cambridge: Cambridge University Press.
- Kelly, G. (2000). How to teach pronunciation. Harlow: Longman.

- Kenworthy, J. (1987). Teaching English pronunciation. London: Longman.
- Ladefoged, P., Johnson, K. (2011). *A course in Phonetics*. Boston: Wadsworth Cengage Learning.
- Laver, J. (1994). *Principles of phonetics*. Cambridge: Cambridge University Press.
- Pavlík, R. (2000). *Phonetics and phonology of English: A theoretical introduction*. Bratislava: Pedagogická fakulta Univerzity Komenského.
- Plavka, R. (2003). Aspects of English Pronunciation (2nd ed.). Havlíčkův Brod: Fragment.
- Roach, P. (2009). *English Phonetics and Phonology: A practical course* (4th ed.). Cambridge: Cambridge University Press.
- Roach, P. (2002). Phonetics. Oxford: Oxford University Press.
- Skaličková, A. (1982). *Fonetika současné angličtiny*. Praha: Státní pedagogické nakladatelství.
- Skaličková, A. (1979). *Srovnávací fonetika češtiny a angličtiny*. Praha: Státní pedagogické nakladatelství.
- Steele , V. (2005). *Connected Speech*. Retrieved March 10, 2017 from https://www.teachingenglish.org.uk/article/connected-speech
- Steele, V. (2005). *Connected Speech* 2. Retrieved March 10, 2017, from https://www.teachingenglish.org.uk/article/connected-speech-2
- Underhill, A. (1994). Sound Foundations (Living Phonology). Oxford: Heinemann.
- Wells, J. (n.d.). *Glottal stop*. Retrieved May 16, 2017, from http://www.phon.ucl.ac.uk/home/wells/glottals2-colour.pdf

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LIST OF ABREVIATIONS

BBC British Broadcasting Corporation

IPA International Phonetic Alphabet

R Recording

RP Received Pronunciation

APPENDIX 1

The Analysis

Text no. 1

I: Do you like learning foreign languages?

R: Well yes I do, but...I...like...well for some reason I just don't like learning...when it's like forced on me so... at school... and so on...but yes I do...

I: Are you learning any foreign languages at the moment?

R: Yes I am, I'm learning Russian and I was learning German... at Elementary school.

I: And you're not learning it anymore.

R: Well (laughs) like...how should I explain this...well, I just don't like some of the grammar units or the system...like it sounds just so complicated (laughs) and I don't know how should I like explain it but...I studied it also here at the university but... it was too hard for me so I switched to Russian.

I: Are there any other languages you would like to learn in the future?

R: Well yes, I would love to speak Japanese and I already like started...well... I already started learning some basic vocabulary and so on.

I: You said you're learning Russian. How often do you use that language?

R: Well (laughs) only at school so I don't really like use it outside.

I: Do you think Russian is a popular language in the Czech Republic?

R: Well, I would say that... it is used in companies and when like foreigners are talking among themselves, so there are a lot of foreigners here so, yes, I would say that it is popular but not as popular as English.

I: Why do you think people should learn foreign languages?

R: Well I think that it's a way that... it connects people it's like...well... how would you meet someone if you don't speak their language (laughs) how should you like connect with them in...in that...when you don't know their language.

I: Do you have any tips or advices for people who are learning English?

R: Well I would say that it's important to use that language... as often as you can. Like I...I try to even think in English... about basic things so that I practice vocabulary and so on and... watching movies and playing games also helps.

Analysis

1. Well yes I do, but...I...like...well for some reason I just don't like learning...when

/wel jes ai du: bʌt ai laik wel fɔ:r sʌm ˈriːzən ai dʒʌs dəun laik ˈlɜ:niŋ wen/ 2x elision of consonant cluster, contraction

2. it's like forced on me so... at school... and so on...but yes, I do

/its laik fo:rst on mi: səv æt sku:l æn səv on bat jes ai du:/ contraction, elision of consonant cluster

3. Yes I am, I'm learning Russian and I was learning German... at Elementary school.

/jes ar^jæm arm 'lɜːnɪŋ 'rʌʃən ænd ar wɒz 'lɜːnɪŋ 'ʤɜːmən æt ˌelɪ'mentərr skuːl/ contraction, intrusive j

4. Well, like...how should I explain this...well, I just don't like some of the grammar

/wel lark hau sud ar iks plein dis wel ar dans down lark sam by do 'græmor/ 2x elision of consonant cluster, contraction

5. units or the system...like it sounds just so complicated and I don't know how

/ˈjuːnɪts ɔːr ðə ˈsɪstəm laɪk ɪt saundz dʒʌs səu ˈkɒmplɪkeɪtɪd ænd aɪ dəunəu hau/ 2x elision of consonant cluster, elision of identical sounds, contraction

6. should I like explain it but... I studied it also here at the university but... it was too

/ʃod ar lark iks plein it bat ar 'stadid it 'o:lsəu hiər æt ðə ju:ni 'v3:siti bat it woz tu:/

7. hard for me so I switched to Russian.

/ha:d fo:r mi: səo ar swift tu: 'rʌʃən/ elision of identical sounds

8. Well yes, I would love to speak Japanese and I already like started...well...I

/wel jes aı wod lav tu: spi:k ˌdʒæpəˈni:z ænd aı ɔ:lˈredɪ laɪk ˈstɑ:tɪd wel aɪ/ regressive assimilation ov voice

9. already started learning some basic vocabulary and so on.

/ɔ:lˈredɪ ˈstaːtɪd ˈlɜːnɪŋ sʌm ˈbeɪsɪk vəuˈkæbjulərɪ ænd səu ɒn/

10. Well, only at school so I don't really like use it outside.

/ wel 'əunlı æt sku:l səu aı dəun 'rıəlı laık ju:z ıt ˌaut'saıd/ elision of consonant cluster, contraction

11. Well, I would say that... it is used in companies and when like foreigners are

/wel aı wod seı ðæt it iz ju:zd in 'kʌmpəni:z æn wen laik 'forinəz a:r/ elision of consonant cluster

12. talking among themselves, so there are a lot of foreigners here so, yes, I would say

/ˈtɔːkɪŋ əˈmʌŋ ðəmˈselvz səʊ ðeər ɑːr ə lɒt ɒfˈɒrɪnəz hɪə səʊ jes aɪ wud seɪ/regressive assimilation of voice, elision of identical sounds

13. that it is popular but not as popular as English.

/ ðæt it iz 'popjular bat not æz 'popjular æz 'inglis//

14. Well I think that it's a way that... it connects people it's like...well... how

/wel at θtηk ðæt its ə wei ðæt it kəˈneks ˈpiːpl its latk wel hao/ 2x contraction, elision of consonan cluster, syllabic consonant

15. would you meet someone if you don't speak their language, how should you like

/ wodʒu: mi:t 'sʌmwʌn ɪf ju: dəʊnt spi:k ðeə 'læŋgwɪdʒ haʊ ʃʊd ju: laɪk/ coalescent assimilation, contraction

16. connect with them in...in that...when you don't know their language.

/ kəˈnekt wið ðem in in ðæt wen ju: dəʊnəʊ ðeər ˈlæŋgwidʒ elision of consonant cluster, elision of identical sounds, contraction

17. Well I would say that it's important to use that language...as often as you can.

/wel ai wod sei ðæt its im'po:tən tu: ju:z ðæt 'længwidʒ æz 'pfən æz ju: kæn/ elision of consonant cluster

18. Like I...I try to even think in English about basic things so that I practice

/ laik ai ai trai tu: 'i:vən θink in 'ingli∫ə'baut 'beisik θinz səu ðæt ai 'præktis/

19. vocabulary and so on and... watching movies and playing games also helps.

/vəˈkæbjʊlərɪ ænd səʊwɒn ænd ˈwɒtʃɪŋ ˈmuːviz æn ˈpleɪɪŋ geɪmz ˈɔːlsəʊ helps/intrusive w, elision of consonant cluster

Text no. 2

Full reading of the recording:

R: (...) I'm twenty-three years old and I'm a student at West Bohemian University in Pilsen. As far as hobbies go, I like reading, writing, my dog is a big hobby of mine and archery, I suppose.

I: Ok. And do you like learning foreign languages?

R: Kind of. I like English, the others...the other languages are not so...I'm not so fond off. *I: Why not?*

R: Because I suck at them (laughs). English is actually the only language that I'm good at.

I: So you are learning German beside English?

R: No, no, no, I'm learning Russian and French.

I: Oh, ok and what made you choose those languages?

R: Well if I'd know I would tell you (laughs). Oh, well, French was...I learned French at high school because there was really no...no other option so I took French but after three years it really didn't catch on me, didn't help me, I'm really bad at it and now at the university I had to study another language because I can't study English so I chose Russian because it was the only language that started at the beginning, at the beginner's level.

I: Ok. Are there any languages you would like to learn in the future?

R: Well I would like to learn French properly, but I'm not really sure if I'll get to it. But, I don't know...there are lot of languages I would like to study or be able to speak but I'm not sure... if it will be possible.

I: And how often do you actually use French?

R: Not (laughs), not at all.

I: Ok. And do you think French is popular in the Czech Republic?

R: Kind of. I think English is much more popular than other languages but I think...I mean French is beautiful language and...but it's really hard to learn.

I: And why do you think people should learn languages?

R: Well because it opens a lot of doors...I mean if you... I mean if you just want to get out of Czech Republic and go anywhere it's much easier for you if you can actually speak to the people...that you're visiting.

*I: Ok. The last question - do you have any tips or advices for people learning languages?*R: Well either go to the country (laughs) that speaks that language or just focus

on...everything you can do try to do in that language, I mean watch movies, watch TV shows, read in that language. Just try to stay as much in contact as you can with that language.

Analysis:

- 1. I'm twenty-three years old and I'm a student at West Bohemian University in /aɪm 'twentɪ-θri: jɪəz əʊld ænd aɪm ə 'stju:dənt æt wes bəʊ'hi:mjən ˌju:nɪ'vɜ:sɪtɪ ɪn/ 2x contraction, elision of consonant cluster
- 2. Pilsen. As far as hobbies go, I like reading, writing, my dog is a big hobby of mine /pɪlzn æz fa:r æz 'hɒbi:z gəʊ aɪ laɪk 'ri:dɪŋ 'raɪtɪŋ maɪ dɒg ɪz ə bɪg 'hɒbɪ ɒv maɪn/ syllabic consonant
- 3. and archery, I suppose.

/ænd 'a:ffəri ai sə'pəvz/

4. Kind of. I like English, the others...the other languages are not so...I'm not so /kaınd pv aı laık 'ıŋglıʃ ði j' nðəz ði j' nðə 'læŋgwıðız a: npt səu aım npt səu/ 2x intrusive j, contraction

5. fond off.

/fond of/

6. Because I suck at them. English is actually the only language that I'm good at.

/biˈkɒz ai sʌk æt ðem ˈiŋgliʃ iz ˈækʧoəli ði^jˈəunli ˈlæŋgwiʤ ðæt aim gud æt/intrusive j, contraction

7. No, no, no, I'm learning Russian and French.

/nəʊ nəʊ nəʊ aɪm 'lɜːnɪŋ 'rʌʃən æn frentʃ/ contraction, elision of consonant cluster

- 8. Well if I'd know, I would tell you. Oh, well, French was...I learned French at high /wel if aid now ai wod tel ju: oo wel frents wbz ai la:nt frents æt hai/ contraction
- 9. school because there was really no...no other option so I took French but after /sku:l bi'kpz ðeər wpz 'riəli nəu nəu 'aðər 'ppsnən səu ai tuk frents bat 'a:ftər/
- 10. three years it really didn't catch on me, didn't help me, I'm really bad at it /θri: jɪəz ɪt 'rɪəlɪ dɪdn kæʧ ɒn mi: dɪdn help mi: aɪm 'rɪəlɪ bæd æt ɪt/
 3x contraction. 2x elision of consonant cluster

11. and now at the university I had to study another language because I can't study

/ænao æt di: ju:nɪ'vɜ:sɪtɪ aɪ hæd tu: 'stʌdɪ ə'nʌðə 'læŋgwɪʤ bɪ'kɒz aɪ kɑ:nt 'stʌdɪ/ elision of consonant cluster, elision of identical sounds, progressive assimilation of manner, contraction

12. English so I chose Russian because it was the only language that started at the

/'inglis sou ai fouz 'rason bi'knz it wnz di: 'ounli 'længwidz dæt 'sta:tid æt di:/
intrusive j

13. beginning, at the beginner's level.

/bɪˈgɪnɪŋ æt ðə bɪˈgɪnəz ˈlevl/ sylabic consonant

14. Well I would like to learn French properly, but I'm not really sure if I'll get to it.

/wel ai wod laik tu: l3:n frent 'propoli bat aim not 'rioli foor if ail getu: it/ 2x contraction, elision of identical sounds

15. But, I don't know...there are lot of languages I would like to study or be able to

/bat ai dəunəu ðeər a:r lpt pv 'længwidʒız ai wod laik tu: 'stadı ɔ: bi: 'eibl tu:/ contraction, elision of consonant cluster, elision of identical sounds

16. speak but I'm not sure... if it will be possible.

/spi:k bat aim not foor if it wil bi: 'posobl/ contraction, syllabic consonant

17. Not...not at all.

/ npt npt æt o:1/

18. Kind of. I think English is much more popular than other languages but I think...

/kaınd vv aı θınk 'ınglıf ız mʌtf mɔːr 'pvpjulər ðæn 'ʌðər 'længwıdʒız bʌt aı θınk/

19. I mean French is beautiful language and... but it's really hard to learn.

/aɪ miːn frentʃ ɪz 'bjuːtəfl 'længwɪʤ ænd bʌt ɪts 'rɪəlɪ hɑːd tuː lɜːn/
contraction, syllabic consonant

20. Well because it opens a lot of doors...I mean if you... I mean if you just want to get /wel bi'kpz it 'əopənz ə lpt pv dɔ:z ai mi:n if ju: ai mi:n if ju: dʒʌs wpntu: get/ elision of consonant cluster, elision of identical sounds,

21. out of Czech Republic and go anywhere it's much easier for you if you can /aut p tsek ri'pablik æn gəuw 'eniweər its mats' 'i:ziər fə:r ju: if ju: kæn/elision of /v/ in 'of', elision of consonant cluster, intrusive w, contraction

22. actually speak to the people....that you're visiting.

/ˈækʧʊəlɪ spiːk tuː ðə ˈpiːpl̩ ðæt juə ˈvɪzɪtɪŋ/ syllabic consonant, contraction

23. Well either go to the country that speaks that language or just focus

/wel 'aıðər gəʊ tu: ðə 'kʌntrı ðæt spi:ks ðæt 'læŋgwɪʤ ɔ:r ʤʌs 'fəʊkəs/ elision of consonant cluster

24. on... everything you can do try to do in that language, I mean watch movies, /pn 'evriθin ju: kæn du: trai tu: du: in ðæt 'længwiða ai mi:n wptʃ 'mu:vi:z/

25. watch TV shows, read in that language. Just try to stay as much in contact as you /wɒff ti:'vi: fəoz ri:d in ðæt 'længwidz dʒʌs trai tu: stei æz mʌff in 'kɒntækt æz ju:/ elision of consonant cluster

26. can with that language.

/kæn wiðæt ˈlæŋgwidʒ/ elision of identical sounds

Text no. 3

I: Can you tell me a little bit about yourself?

R: (...) I'm twenty-two years old, I study English at this university the University of West Bohemia and...I love English so that's why I'm here. My hobbies include reading, watching TV shows...movies, going to the cinema, sometimes theatre but that...not, not as often as...as cinema.

I: Are you learning any foreign language beside English at the moment?

R: German and in the past I...I... had Russian at school but not anymore so German.

I: Why not anymore?

R: Because at high school I had to have... only two languages...so I had to pick just two. English was clear and then German.

I: Ok. Are there any languages you would like to learn in the future perhaps?

R: Yeah, one of them is French or Italian and like I would like to learn any language that I will have a chance to learn, so maybe if I ever move to some country that hasn't got...

English as it's official language I could learn their language...that's the plan

I: Ok and you said you're learning German so how often do you use that language?

R: Mostly in school... but sometimes...sometimes when I speak... in a shop or somewhere because I live near to the German borders so...I...I meet Germans sometimes and I go there... a few times a year.

I: And do you think that German is a popular language in the Czech Republic?

R: Well I don't know about... the whole Czech Republic but in the region I live in which is the Karlsbad region... it's quite popular there right after English I think it's the most used foreign language.

I: Why do you think people should learn languages?

R: Because it gives you so many opportunities and you...you can travel and not be stressed by not speaking in a, in their language and you can have... jobs... in foreign countries and you can understand movies and music and stuff like that in the original language that it is spoken in, so yeah.

I: Do you have any tips or advices for people who are learning foreign languages?

R: Try to use it as often as you can even with...even when you're speaking to friends you can use English or German or Russian or whatever and...watch movies and music that helped me quite a lot, everyone just talks about it but yeah that's where I... where I got better. And try to travel and just... just go and use it... yeah that's it.

Analysis:

1. (...) I'm twenty-two years old, I study English at this university the

/aım 'twentı -tu: jıəz əʊld aı 'stʌdı 'ɪŋglıʃ æt ðıs ˌju:nı'v3:sıtı ði/contraction

2. University of West Bohemia and...I love English so that's why I'm here. My

/_ju:nɪ'vɜ:sɪtɪ vv wes bəv'hi:mɪə ænd aɪ lʌv 'ɪŋglɪʃ səv ðæts waɪ aɪm hɪə maɪ/ elision of consonant cluster, intrusive r, 2x contraction

3. hobbies include reading, watching TV shows... movies, going to the cinema,

/ˈhɒbiːz ɪnˈkluːd ˈriːdɪŋ ˈwɒtʃɪŋ ˌtiːˈviː ʃəʊz ˈmuːviːz ˈgəʊɪŋ tuː ðə ˈsɪnəmə/

4. sometimes theatre but that...not, not as often as...as cinema.

/'sʌmtaɪmz 'θɪətər bʌ? ðæt nɒt æz 'ɒfən æz æz 'sɪnəmə/ glottal stop,

6. German and in the past I...I...had Russian at school but not anymore so German

/ˈdʒɜːmnɨ ænd in ðə pɑːst ai ai hæd ˈrʌʃən æt skuːl bʌt nɒt ˌeni ˈmɔːr səʊ ˈdʒɜːmn/
2x syllabic consonant

7. Because at high school I had to have... only two languages... so I had

/ bi kpz æt hai sku:l ai hæd tu: hæv 'əunli tu: 'længwidʒiz səu ai hæd/

8. to pick just two. English was clear and then German.

/tu: pik dʒʌst tu: 'iŋgliʃ wɒz kliər æn ðen 'dʒɜ:mə/ elision of consonant cluster

9. Yeah, one of them is French or Italian and like I would like to learn any language

/jeə wʌn p ðem ɪz frentʃ ɔːr ɪˈtæljən æn laɪk aɪ wod laɪk tuː lɜːn ˈenɪ ˈlæŋgwɪʤ/ elision of /v/ in 'of', elision of consonant cluster

10. that I will have chance to learn, so maybe if I ever move to some country that

/ðæt ar wil hæv tsa:ns tu: ls:n səv 'merbi: rf ar 'evər mu:v tu: sam 'kantrı ðæt/

11. hasn't got... English as it's official language I could learn their language...

/ˈhæzn gɒt ˈɪŋglɪʃ æz ɪts əˈfɪʃl ˈlæŋgwɪʤ aɪ kud lɜːn ðeə ˈlæŋgwɪʤ/
2x contraction, elision of consonant cluster, syllabic consonant

12. that's the plan

/ðæts ðə plæn/ contraction

13. Mostly in school... but sometimes...sometimes when I speak... in a shop or

/'məʊstlı in sku:l bʌt 'sʌmtaimz 'sʌmtaimz wen aı spi:k in ə∫ɒp ɔ:r/

14. somewhere because I live near to the German borders so...I...I meet Germans

/'samweə bı'kɒz aı lıv nıə tu: ðə 'dʒɜ:mən 'bɔ:dəz səʊ aı mi:t 'dʒɜ:mənz/

15. sometimes and I go there...a few times a year.

/'samtaimz ænd ai gəu ðeər ə fju: taimz ə jiə/

16. Well I don't know about... the whole Czech Republic but in the region I live in

/wel ai dəunəu ə'baut ðə həul tjek ri'pablik bat in ðə 'ri:dʒn ai liv in/
contraction, elision of consonant cluster, elision of identical sounds, syllabic consonant

17. which is the Karlsbad region... it's quite popular there right after English I think

/witf iz ða ka:rlsba:d 'ri:dʒn its kwait 'popjular ðear rait 'a:ftar 'inglis ai θink/ syllabic consonant, contraction

18. it's the most used foreign language.

/its ðə məʊst juːzd ˈfɒrɪn ˈlæŋgwɪdʒ/
contraction

19. Because it gives you so many opportunities and you...you can travel and not be

/bɪˈkɒz ɪt gɪvz juː səʊ ˈmenɪˌɒpəˈtjuːnɪtiːz ænd juː kæn ˈtrævl̩ æn nɒt biː/ syllabic consonant, elision of consonant cluster

20. stressed by not speaking in a, in their language and you can have... jobs in foreign

/stres bai not 'spi:kiŋ in ei in ðeə 'læŋgwidʒ ænd ju: kæn hæv dʒobz in 'forin/ elision of consonant cluster

21. countries and you can understand movies and music and stuff like that in the

/ˈkʌntriːz ænd juː kæn ˌʌndəˈstænd ˈmuːviːz ænd ˈmjuːzık æn stʌf laɪk ðæt ɪn ði/ elision of consonant cluster

22. original language that it is spoken in, so yeah.

/əˈrɪʤnəl ˈlængwɪʤ ðæt it iz ˈspəukən in səu jeə/

23. Try to use it as often as you can even with...even when you're speaking to friends

/traɪ tu: ju:z ɪt æz 'pfən æz ju: kæn 'i:vən wið 'i:vən wen jvə 'spi:kɪŋ tu: frenz/ elision of consonant cluster, contraction

24. you can use English or German or Russian or whatever and... watch movies and

/ju: kæn ju:z 'ɪŋglɪʃ ɔ:r 'ʤɜ:mən ɔ:r 'rʌʃən ɔ:r wɒt'evər ænd wɒtʃ 'mu:vi:z æn/elision of consonant cluster

25. music that helped me quite a lot, everyone just talks about it but yeah that's

/ˈmjuːzık ðæt help miː kwaɪt ə lɒt ˈevrɪwʌn ʤʌs tɔːks əˈbaʊt ɪt bʌt jeə ðæts/ 2x consonant cluster, contraction

26. where I...where I got better. And...try to travel...just go and use it, yeah that's it.

/weər aı weər aı got 'betər ænd traı tu: 'træv das gəo ænd ju:z it jeə ðæts it/elision of consonant cluster, syllabic consonant, contraction

Text no. 4

I: Are you learning any foreign languages besides English at the moment?

R: Yes, I'm also studying Russian and I used to study German at the high school but I no longer continue in that.

I: Why not?

R: Well...there are two reasons, the first being that... studying two languages simultaneously is already difficult and I didn't want to add a third one. And the second reason is because... we had a really bad teacher in high school in German and...yeah there are some bad feelings connected to it.

I: Are there any languages you would like to learn in the future?

R: Well...aside from those I'm already studying, I guess it would be really nice to learn Chinese but... it's an extremely difficult language and I doubt I'll ever even start much less actually learn it.

I: Ok and do you think Russian is popular in the Czech Republic?

R: Well... popular is perhaps not the right word...it can be immensely useful especially in... north-western part of Czech Republic...and generally in work place....but I'd say popular... Not really.

I: And how often do you use Russian?

R: Well...aside from studying, not really that much. I mean... I watch movies in Russian and... I've read some books in Russian and stuff like that but it's mostly...that's mostly complementary to the studying.

I: Why do you think people should learn foreign languages?

R: Well...aside from it being useful in almost every way... I'd say that...understanding... between people is something that can help avoid conflict and... simply make human interaction more effective.... which is obviously beneficial in every way.

I: And my last question: do you have any tips or advices for people who are learning English and are struggling?

R: (...) I'm going to say what helped me most. I learned English from playing video games... and watching cartoon network as a kid. That might be problematic for adults when learning English because...they might not be interested in video games and...cartoons but... there are other media and... I suppose it depends on the person. Pick...pick a medium, be it TV or computer or anything and... just listen. It's less expensive than...courses.

Analysis:

1. Yes, I'm also studying Russian and I used to study German at the high school but I /jes aim 'o:lsəo 'stadiiŋ 'raʃn ænd ai ju:z tu: 'stadi 'dʒ3:mən æt ðə hai sku:l bat ai/ contraction, syllabic consonant, elision of consonant cluster

2. no longer continue in that.

/nəʊ 'lɒŋgər kən'tɪnju: ın ðæt/

3. Well...there are two reasons, the first being that... studying two languages /wel ðeər a:r tu: 'ri:znz ðə fɜ:st 'bi:ɪŋ ðæt 'stʌdiɪŋ tu: 'læŋgwɪdʒɪz/

4. simultaneously is already difficult and I didn't want to add a third one. And the / simpl'teinjəsli iz o:l'redi 'difikəlt ænd ai didnt wontu: æd ə θ 3:d wan æn δ i:/ elisision of consonant cluster, contraction

5. second reason is because...we had a really bad teacher in high school in German /'sekənd 'ri:zn ız bı'kɒz wi: hæd ə 'rıəlı bæd 'ti:tʃər ın haı sku:l ın 'dʒɜ:mən/

6. and... yeah there are some bad feelings connected to it.

/ænd jea ðear a:r sam bæd 'fi:linz ka'nektid tu: it/

7. Well... aside from those I'm already studying, I guess it would be really nice to / wel ə'said from ðəuz aim ɔ:l'redi 'stadiiŋ ai ges it wod bi: 'riəli nais tu:/ 2x contraction

8. learn Chinese but... it's an extremely difficult language and I doubt I'll ever even / ls:n far'ni:z bat its ən iks 'tri:mli 'difikəlt 'længwidʒ ænd ai daut ail 'evər 'i:vn/ 2x contraction, syllabic consonant

9. start much less actually learn it.

/sta:t mats les 'æktsvəli l3:n it/

10. Well...popular is perhaps not the right word...it can be immensely useful /wel 'popjolar is pa'hæps not ða rait w3:d it kæn bi: 'ju:sfl / regressive assimilation of voice, syllabic consonant

11. especially in north-western part of Czech Republic...and generally in work places,

/ is 'peffi in no:0' weston pa:t v fek ri 'pablik ænd 'dzenoroli in w3:k pleisis/elision of /v/ in 'of'

12. but I'd say popular... not really.

/ bat aid sei 'popjoler not 'rieli/
contraction

13. Well...aside from studying, not really that much. I mean I watch movies in

/wel ə'said from 'stadiin not 'riəli ðæt mat ai mi:n ai wot 'mu:viz in/

14. Russian and... I've read some books in Russian and stuff like that but it's mostly...

/ˈrʌʃən ænd aɪv red sʌm buks ɪn ˈrʌʃən ænd stʌf laɪk ðæt bʌt ɪts ˈməustlɪ/ 2x contraction

15. that's mostly complementary to the studying.

/ ðæts 'məostlı ˌkɒmplı'mentərı tu: ðə 'stʌdɪɪŋ/ contraction

16. Well...aside from it being useful in almost every way... I'd say that...

/wel ə'said from it 'biːiŋ 'juːsfəl in 'ɔːlməʊst 'evri wei aid sei ðæt /
contraction

17. understanding... between people is something that can help avoid conflict and...

/ˌʌndəˈstændɪŋ bɪˈtwiːn ˈpiːplˌ ɪˈsʌmθɪŋ ðæt kæn help əˈvɔɪd ˈkɒnflɪkt ænd/ syllabic consonant, regressive assimilation of voice, elision of identical sounds

18. simply make human interaction more effective...which is obviously beneficial

/'simpli meik 'hju:mən ˌintər'ækʃən mə:r i 'fektiv witʃ iz 'pbviəsli ˌbeni 'fiʃəl/

19. in every way.

/ in 'evri wei/

20. I'm going to say what helped me most. I learned English from playing video

/ aim 'gouin tu: sei wot help mi: moust a la:nt 'inglis from 'pleiin 'vidiou/ contraction, elision of consonant cluster

- 21. games...and watching cartoon network as a kid. That might be problematic for /geimz ænd 'wɒʧiŋ kɑ:'tu:'netw3:k æz ə kid ðæt mait bi: ˌprɒblɪ'mætik fɔ:r / elision of identical sounds
- 22. adults when learning English because...they might not be interested in video /ˈædʌlts wen ˈlɜːnɪŋ ˈɪŋglɪʃ bɪˈkɒz ðeɪ maɪt nɒt biːˈɪntərɪsɪd ɪn ˈvɪdɪəʊ/
- 23. games...and cartoons... but there are other media and... I suppose it depends /geimz ænd ka: 'tu:nz bʌt ðeər a:r 'ʌðə 'mediə ænd ai sə'pəʊz it di'penz/ elision of consonant cluster
- **24.** on the person. Pick...pick a medium, be it TV or computer or anything and... / pn δə ˈpɜːsn̞ pɪk pɪk eɪ ˈmiːdjəm biː jɪt ˌtiː ˈviː ɔːr kəm ˈpjuːtər ɔːr ˈenɪˌθɪŋ ænd/ syllabic consonant, intrusive j
- 25. just listen. It's less expensive than courses /dʒʌst ˈlɪsn ɪts les ɪkˈspensɪv ðæn ˈkɔːsɪz/

syllabic consonant, contraction

Text no. 5

I: Do you like learning foreign languages?

R: Yes of course and it's the only thing I've ever been able to... learn successfully... At school only subject I ever could... study was English... or just languages as themselves.

I: Are you learning any foreign languages besides English at the moment?

R: I loved learning Spanish, but due to the...problems at university I'm not learning it anymore because teachers are...or people who run the university made that mistake, they thought that Spanish is not necessarily or is not favourite language so they're not teaching right now and it's a shame.

I: Are there any languages you would like to learn in the future perhaps?

R: I would like to know all the languages in the world, if that is possible. But I would like to continue in Spanish and German is also interesting or the Russian... and I would terribly love to know Chinese or Japan, Japanese. And so on...

I: And how often do you use Spanish?

R: ...not very often in fact because in our environment Spanish is not very used. Well sometimes there appear songs that ...that I like to listen to and I am happy I can understand them and I use Spanish with a friend of mine who studies Spanish at school and...she...she likes to say she needs to practice and I'm the right objects for it.

I: Do you think that Spanish is a popular language in the Czech Republic?

R: ...no I don't think so. I think that in Czech Republic the popular language is Czech suprisingly and if any other then it is English. I think that people older than, I don't know twenty, are generally against learning any languages.

I: Why do you think people should learn foreing languages?

R: Well the reasons are obvious because people need to understand other people and the Czech Republic is not the only country in the world and we sometimes need to speak with other people as well, so it is good to know their languages because it is impossible to want from them to speak Czech.

I: Do you have any tips or advices for people who are learning English and are struggling perhaps?

R: They need to practice and use the language. If you're not using the language you are hardly to...be able to ever speak fluently and good. And a good thing when you're studying a language is to watch films in that language or listen to music and.. of course speak to people who speak it and native speakers.

Analysis

1. Yes of course and it's the only thing I've ever been able to... learn successfully...

/jes pv ko:s ænd its ði: jounli θiŋ aiv 'evə bi:n 'eibl tu: la:n sək 'sesfoli/ 2x contraction, intrusive j

2. At school only subject I ever could... study was English... or just languages as

/æt sku:l 'əunlı 'sabdzıkt ar^j'evə kud 'stadı wpz 'ınglıʃ o: dzast 'længwidziz æz/

3. themselves.

/ðəmˈselvz/

4. I loved learning Spanish, but due to the...problems at university I am not learning i

/aı lavd 'la:nıŋ 'spænıʃ bat dju: tu: ði: 'problemz æt "ju:nı'va:sıtı ar jem not 'la:nıŋ ıt/
intrusive j

5. it anymore because teachers are...or people who run the university made that

/ it 'eni'mo: bi'kvz 'ti:foz a:r o:r 'pi:pl hu: ran ðo 'ju:ni'vo:siti meid ðæt/syllabic consonant

6. mistake, they thought that Spanish is not necessarily or is not favourite language

/mis'teik ðei θo:t ðæt 'spæni iz npt 'nesisərili^jo:r iz npt 'feivərit 'længwidʒ/

7. so they are not teaching right now and it's a shame.

/səv ðeə a: not 'ti:fin rart nav ænd its ə feim/contraction

8. I would like to know all the languages in the world, if that is possible. But I would

/aı wod laık tu: nəʊ ɔ:l ðə 'læŋgwıdʒız ın ə w3:ld ıf ðæt ız 'pɒsəb| bʌt aı wod/ syllabic consonant

9. like to continue in Spanish and German is also interesting or the Russian... and I

/laɪk tuː kənˈtɪnjuː ɪn ˈspænɪʃ æn ˈdʒɜːmn̩ ɪz ˈɔːlsəʊ ˈɪntrɪstɪŋ ɔːr ðə ˈrʌʃn̩ æn? aɪ/ elision of consonant cluster, 2x syllabic consonant, glottal stop

- 10. would terribly love to know Chinese or Japan, Japanese. And so on...
- /wod 'terəblı lav tu: nəv _ffar'ni:z o: dzə'pæn _dzæpə'ni:z ænd səv pn/

intrusive i

11. Not very often in fact because in our environment Spanish is not very used.

/not 'verr'pfn in fæk bi'kpz in 'auer in'vaierenment 'spænis iz not 'veri ju:zd/ syllabic consonant, elision of consonant cluster

- 12. Well sometimes there appear songs that ...that I like to listen to and I am happy I /wel 'samtaimz ðeər ə'piə sonz ðæt ðæt ai laik tu: 'lisn tu: ænd ar æm 'hæpi ai/
- 10. can understand them and I use Spanish with a friend of mine who studies Spanish /kæn ˌʌndəˈstæn ðem æn? aɪ juːz ˈspænɪʃ wið ə frend ɒ maɪn huː ˈstʌdiːz ˈspænɪʃ/ elision of consonant cluster, glottal stop, elision of /v/ in 'of'
- 11. at school and...she likes to say she needs to practice and I'm the right object for it. /æt sku:l ænd ʃi: laɪks tu: seɪ ʃi: ni:dz tu: 'præktɪs ænd aɪm ðə raɪt 'pbdʒɪkt fə:r ɪt/ contraction
- 12. No I don't think so. I think that in Czech Republic the popular language is /nəυ aı dəυn θιηκ səυ aı θιηκ δæt ın tfek rı pablık δə 'popjulə 'læŋgwiðʒ iz/ contraction, elision of consonant cluster
- 13. Czech suprisingly and if any other then it is English. I think that people older then /tʃek səˈpraɪzɪŋlrʲænd ɪf ˈenrʲ 'ʌðə ðen ɪt ɪz ˈɪŋglɪʃ aɪ θɪŋk ðæt ˈpiːpl̞ ˈəʊldə ðen/ syllabic consonant
- 14. I don't know twenty are generaly against learning any languages.

/aı dəʊnəʊ 'twentı aː 'dʒenərəlı ə'genst 'lɜːnɪŋ 'enɪ 'læŋgwɪdʒɪz/
contraction, elision of consonant cluster, elision of identical sounds

15. Well the reasons are obvious because people need to understand other people and /wel ðə ˈriːznz ɑːr ˈɒbvɪəs bɪˈkɒz ˈpiːpl niːd tuː ˌʌndəˈstænd ˈʌðə ˈpiːpl æn/
2x syllabic consonant, elision of consonant cluster

16. the Czech Republic is not the only country in the world and we sometimes need to /ðə tʃek rɪˈpʌblɪk ɪz nɒt ði: jˈəunlɪ ˈkʌntrɪ ɪn ðə wɜːld æn wiː ˈsʌmtaɪmz niːd tuː/ intrusive j, elision of consonant cluster

17. speak with other people as well, so it is good to know their languages because it is /spi:k wið 'nðə 'pi:pl æz wel səu it iz god tu: nəu ðeə ˈlæŋgwidʒiz bi ˈkɒz it iz/ syllabic consonant

18. impossible to want from them to speak Czech.

/im'ppsəbl tu: wpn from ðem tu: spi:k tʃek/ syllabic consonant, elision of consonant cluster

19. They need to practice and use the language. If you're not using the language you /ðeɪ niːd tuː 'præktɪs ænd juːz ðə 'læŋgwɪdʒ ɪf joə nɒt 'juːzɪŋ ðə 'læŋgwɪdʒ juː/ contraction

20. are hardly to...be able to ever speak fluently and good. And a good thing when /a:r 'ha:dlɪ tu: bi: 'eɪbl tu: 'evər spi:k 'fluəntlɪ æn gud ænd ə gud θɪŋ wen/ elision of consonant cluster

21. you're studying a language is to watch films in that language or listen to music /joə 'stʌdiɪŋ ə 'læŋgwɪdʒ ɪz tu: wɒʧ filmz ɪn ðæt 'læŋgwɪdʒ ɔ: 'lɪsn tu: 'mju:zɪk/ contraction

22. and of course speak to people who speak it and native speakers.

/ænd of ko:spi:k tu: 'pi:pl hu: spi:k tt æn 'neitiv 'spi:kəz/
regressive assimilation of voice, elision of identical sounds, syllabic consonant, elision of
consonant cluster

Text no. 6

I: Yeah, are you studying any foreign languages besides English?

R: Yeah, well I studied French for six years at my... high school and I also participated three times on an international summer language school at the University of West Bohemia and then I studied one semester of Russian language and as I...as...as I sing also the classical singing so I also know something from Italian and... I also had three years of Latin at my high school and now I'm studying for half a year German language.

I: And are there any languages you would like to learn in the future?

R: Well even if it's not maybe such useful language, but I have some temptation of the Nordic languages as either Swedish or Icelandic because these languages seems quite interesting to me but I do know you can't use them anywhere else than in these two countries so... who knows...they are...it's interesting to me.

I: And do you think French is a popular language in the Czech Republic?

R: (cough) Actually, French is not such a popular language here but... when I decided which language to choose at high school, I decided to use...to choose French because there was Spanish and... it was like not ok choice for me but in that time when I was...like...in this... in the third grade of my eight years at high school I...I hated German so that was...that was like one of the reasons why I decided to go for French and actually today I would still choose French there but I would also like to... maybe... start with German sooner. And as I've started with German today I know that German is much more popular in the Western Bohemia than French because of course we are close to Germany and a lot of companies and... firms work with German...with German owners and German partners so German is here more...more important than French, unfortunately.

I: Oh. Why do you think people should learn foreign languages?

R: I think that they should definitely learn foreign languages because.... for example when they are... not satisfied with the situation here in the Czech Republic they can just go to another country and start living and working there... according to their choice so it depends what they like. So if they are like more...interested in Germany so they should learn German and then they can start working in German because many people from the...not only from here but from all over our republic, they're working in Germany because of, for example, because of the higher salaries (...)

Analysis

- **1. Yeah, well I studied French for six years at my... high school and I also participated** /wel at 'stʌdiːd frentʃ fɔː sɪks jɪəz æt mat hat skuːl ænd at 'ɔːlsəʊ pɑː'tɪsɪpeɪtɪd θriː/ intrusive j
- 2. three times on an international summer language school at the University of West /taimz on æn ˌintəˈnæʃənlˌˈsʌmə ˈlæŋgwiʤ skuːl æt ðə ˌjuːnɪˈvɜːsɪtɪ v west/ syllabic consonant, elision of /v/ in 'of'
- 3. Bohemia and then I studied one semester of Russian language and as I...as I sing / bəʊˈhiːmjə æn ðen aɪ ˈstʌdiːd wʌn sɪˈmestər ɔː ˈrʌʃən ˈlæŋgwɪʤ ænd æz aɪ æz aɪ sɪŋ/
- **4.** also the classical singing so I know something from Italian... and I also had three /ˈɔːlsəʊ ðə ˈklæsɪkl̞ ˈsɪŋɪŋ səʊ^w aɪ nəʊ ˈsʌmθɪŋ from ɪˈtæljən ænd aɪ ˈɔːlsəʊ hæd θriː/ syllabic consonant, intrusive w
- 5. years of Latin at my high school and now I'm studying for half a year German / jiəz pv 'lætin æt mai hai sku:l ænd nav aim 'stʌdiiŋ fɔ: hɑ:f ə jiə 'dʒɜ:mn / contraction
- 6. language.

/ˈlæŋgwɪʤ/

- 7. Well even if it's not maybe such useful language, but I have some temptation of /wel 'i:vn if its not 'meibi: saff 'ju:sfol 'længwidz bat ai hæf sam temp'teisen ov/ contraction, regressive assimilation of voice
- 8. Nordic languages as either Swedish or Icelandic because these languages /ˈnɔːdɪk ˈlæŋgwɪdʒɪz æz ˈaɪðə ˈswiːdɪʃ ɔːr aɪsˈlændɪk bɪˈkɒz ðiːz ˈlæŋgwɪdʒɪz/ linking r
- 9. seems quite interesting to me but I do know you can't use them anywhere else /si:ms kwait 'intristin tu: mi: bat ai du: nəo ju: ka:nt ju:z ðəm e'niweər əls/ contraction

- 10. than in these two countries so... who knows...they are...it's interesting to me.
- /ðæn in ði:z tu: 'kantri:z səv hu: nəvz ðeir a:r its 'intristin tu: mi:/ contraction
- 11. Actually, French is not such a popular language here but... when I decided which / 'æktʃvəlɪ frentʃ ɪz nɒt sʌtʃ ə 'pɒpjʊlə 'længwɪʤ hɪə bʌt wən aɪ dɪ'saɪdɪd wɪtʃ/
- 12. language to choose at high school, I decided to use...to choose French because /ˈlæŋgwɪdʒ tuː tʃuːz æt haɪ skuːl aɪ dɪˈsaɪdɪd tuː juːz tuː tʃuːz frentʃ bɪˈkɒz/
- 13. there was Spanish and it was like not ok choice for me but in that time when I /ðeə wpz 'spænis ænd it wpz laik npt 'əu'kei tsəis fə: mi: bat in ðæt taim wən ai/
- 14. was...like...in this...in the third grade of my eight years at high school I...I /wpz laik in δ is in δ 9 θ 3:d greid δ 9 mai eit ji9z æt hai sku:l ai ai/
- 15. hated German so that was...that was like one of the reasons why I decided to go /'heitid 'dʒ3:mən səʊ ðæts wɒz ðæts wɒz laik wʌn ɒ ðə 'ri:znz wai ai dī'saidid tu: gəʊ/ elision of /v/ in 'of'
- 16. for French and actually today I would still choose French there but I would also / fo: frentf ænd 'æktfoəli tə'dei ai wod stil tfu:z frentf bʌt ai wod 'ɔ:lsəʊ/
- 17. like to... maybe... start with German sooner. And as I've started with it /lark tu: 'merbi: start wið 'dʒɜ:mən 'su:nə ænd æz arv 'startid wið it/ contraction
- 18. today I know that German is much more popular in the Western Bohemia than / təˈdeɪ aɪ nəʊ ðæt ˈdʒɜːmən ɪz mʌʧ mɔː ˈpɒpjʊlər ɪn ðə ˈwəstərn bəʊˈhiːmjə ðæn/
- 19. French because of course we are close to Germany and a lot of companies and... / frentf bi'kpz of ko:s wi: dc:r kleus tu: 'dc:meni ænd e lot of 'kampeni:z ænd/ intrusive j, 2x regressive assimilation of voice
- **20.** firms work with German...with German owners and German partners so German / fɜ:mz wɜːk wɪð ˈdʒɜːmən ˈəʊnəz ænd ˈdʒɜːmən ˈpɑːtnəz səʊ ˈdʒɜːmən

21. is here more...more important than French, unfortunately.

/ iz hiə mo:r mo:r im'po:tənt ðæn frənts An'fo:tsnītli/

22. I think that they should definitely learn foreign languages because... for example /aɪ θιηk ðæt ðeι ʃod ˈdəfinitlɪ ləːn ˈfɒrɪn ˈlæŋgwɪdʒɪz bɪˈkɒz fɔːr ɪgˈzɑːmpl/ syllabic consonant

23. when they are... not satisfied with the situation here in the Czech Republic they /wən ðei a: not 'sætisfaid wiðə ˌsitjo'eiʃn hiər in ðə ʧək ri'pablik ðei/ elision of identical sounds, syllabic consonant

24. can just go to another country and start living and working there... according to / kæn ช่วงรt gอบ tu: อ'ทงอ้อ 'kʌntrɪ ænd staːt 'lɪvɪŋ æn 'พɜːkɪŋ ðeər อ'kɔːdɪŋ tuː/ elision of consonant cluster

25. their choice so it depends what they like. So if they are like more... interested in / ðeə ʧɔɪsəʊ ɪt dɪ'pəndz wɒt ðeɪ laɪk səʊ ɪf ðeɪ ɑː laɪk mɔːr 'ɪntrɪstɪd ɪn/ elisin of identical sounds

26. Germany so they should learn German and then they can start working in /ˈdʒɜːmənɪ səʊ ðeɪ ʃʊd lɜːn ˈdʒɜːmən æn ðən ðeɪ kæn stɑːt ˈwɜːkɪŋ ɪn/ elision of consonant cluster

27. German because many people from the...not only from here but from all over / 'dʒɜːmən bɪˈkɒz ˈmenɪ ˈpiːpl from ðiː nɒt ˈəʊnlɪ from hɪə bʌt from ɔːl ˈəʊvə/ syllabic consonant

28. our repulic, they're working in Germany because of, for example, because of the /'auə rɪ'pʌblɪk ðeər 'wɜ:kɪŋ ɪn 'ʤɜ:mənɪ bɪ'kɒz ɒv fɔ:r ɪg'zɑ:mpl bɪ'kɒz ɒv ðə/ contraction, syllabic consonant

29. higher salaries (...)

/'harə 'sæləri:z/

Text no. 7

I: Ok. Hello, can you tell me a little bit about yourself?

R: (...)I am twenty-five and... I like... reading books, I like studying English and I like my job...I teach English and I live in Pilsen.

I: And do you like learning foreign languages?

R: Yes I do. I like learning foreign languages because I think that it's very important to know at least one foreign language to...to improve your knowledge and to... ivolve.

I: Are you learning any foreign language at the moment? Besides English.

R: No, I'm not (laughs), but...I... I would like to...I would like to... I would like to learn... probably German, because...in this area where we live I think it's quite important to... to know German.

I: How often do you use English?

R: I use English...I think everyday, everyday because I teach English so... I use it everyday but not the way I would like it.

I: Do you think that English is a popular language in the Czech Republic?

R: I would say that definitely it is, very popular, very popular language. Because these days little children they learn English in the kindergarten so then they naturally want to... I don't know watch film, serials, travels...

I: Why do you think people should learn foreign languages?

R: (Laughts). So...probably tofor their personal, maybe, for their personal.... growth I would say, and maybe for traveling co they can....they can talk to people, they can order something in the restaurant, book a room...anything.

I: Ok. Do you have any tips or advices for people who are learning English and struggling?

R: Persistance (lauhgts) to... just not to...just not to give it up and try to enjoy it, try not to take it as something we have to do, but enjoy it have fun with it and maybe find someone who... who can help them.

I: Ok. Thank you very much.

R:You're welcome.

Analysis:

1. (...) I am twenty-five and I...like...reading books, I like studying English

/ar^jæm 'twentıfaıv ænd aı laık 'ri:dıŋ boks aı laık 'lɜ:nıŋ 'ıŋglıʃ/ intrusive j

2. and I like my job...I teach English and I live in Pilsen.

/ænd ar lark mar dybb ar ti:ff 'inglif ænd ar liv in prlsen/ regressive assimilation of place, syllabic consonant

3. Yes I do. I like learning foreign languages because I think that it's

/jes aı du: aı laık 'lɜ:nɪŋ 'forın 'læŋgwıdʒız bı'kɒz aı θıŋk ðæt ɪts/contraction

4. very important to know at least one foreign languages to...to improve your

/'veri im'po:tənt tu: nəow æt li:st wan 'forin 'læŋgwiðʒiz tu: tu: im'pru:v jo:/
intrusive w

5. knowledge and to...ivolve.

/'nplidz æn tu: i'vplv/

6. No I am not, but...I...would like to...I would like to...I would like to learn... probably

/nəʊ ar^jəm nɒt bʌt aɪ wod laɪk tu: aɪ wod laɪk tu: aɪ wod laɪk tu: lɜːn 'prɒbəblɪ/ intrusive j

7. German, because...in this area where we live I think it's quite important to...

/ˈdʒɜːmn̩ bɪˈkɒz ɪn ðɪs ˈeərɪə weə wiː lɪv aɪ θɪŋk ɪts kwaɪt ɪmˈpɔːtənt tuː/ syllabic consonant

8. to know German.

/tu: nəʊ ˈdʒɜːmən/

9. I use English...I think everyday, everyday because I teach English so... I use it

/aɪ juːz ˈɪŋglɪʃ aɪ θɪŋk ˈevrɪdeɪ ˈevrɪdeɪ bɪˈkɒz aɪ tiːʃʃ ˈɪŋglɪʃ səʊ aɪ juːz ɪt/

10. everyday but not the way I would like it.

/'evridei bat npt ða wei ai wod laik it/

11. I would say that definitely it is, very popular, very popular language. Because

/aı wod sei ðæt 'definitli it iz 'veri 'pppjolə 'veri 'pppjolə 'længwidʒ bi'kpz/

12. these days little children, they learn English in the kindergarten so then they

/ði:z deiz 'litl'tfildrn ðei l3:n 'inglif in ðə 'kində ga:tn səv ðen ðei/syllabic consonant

13. naturally want to... I don't know watch films, serials, travels...

/'nætfrəli wontu: ai dəunəu wotf filmz 'siəriəlz 'træv|z/

2x elision of consonant cluster, elision of identical sounds, contraction, syllabic consonant

14. So...probably to...for their personal, maybe, for their personal...growth I would

/səʊ prɒbəblı tu: fɔ: ðeə 'pɜ:snļ 'meɪbi: fɔ: ðeə 'pɜ:snļ grəʊθ aɪ wʊd/ 2x syllabic consonant

15. say, and maybe for traveling so they can...they can talk to people, they can order

/ sei ænd 'meibi: fɔ: 'trævliŋ səu ðei kæn ðei kæn tɔ:k tu 'pi:pl ðei kæn 'ɔ:də/ syllabic consonant

16. something in the restaurant, book a room...anything

/ˈsʌmθɪŋ ɪn ðə ˈrestront bok ə ruːm ˈenɪθɪŋ/

17. Persistence...to...just not to...just not to give it up and try to enjoy it, try not

/pəˈsɪstəns tuː ʤʌs nɒtuː nɒtuː gɪv ɪt ʌp ænd traɪ tuː ɪnˈʤɔr¹ıt traɪ nɒt/ elision of consonant cluster, 2x elision of identical sounds, intrusive j

18. to take it as something we have to do, but enjoy it have fun with it and maybe find

/tu: teɪk ɪt æz ˈsʌmθɪŋ wi: hæf tu: du: bʌt ɪnˈʤɔɪ ɪt hæfʌn wið ɪt ænd ˈmeɪbi: faɪnd/ 2x regressive assimilation of voice, elision of identical sounds

19. someone who... who can help them.

/'samwan hu: hu: kæn help ðem/

20. You're welcome.

/jʊə 'welkəm/ contraction

Text no. 8

I: Hello. Can you tell me a little bit about yourself?

R: (...) I am twenty-eight... I'm studying at Pilsen... or West Bohemian University and I am going to be a teacher.

I: Do you like learning foreign languages?

R: Yes, I love it.

I: Why?

R: Because...it's something that you can use on daily basis and...it... it's a really good feeling when you understand the others.

I: Are you learning any foreign languages besides English at the moment?

R: Well yes I'm learning German language right now because it's obligatory for me at the university. Besides, I like it, so...I like how does it sound.

I: Are there any other languages you would like to learn in the future perhaps?

R: Yes, it's... Italian language because...I really like the...people who speak Italian (laughs) so that's it.

I: So you're learning German and how often do you use that language?

R: Well every Monday and Tuesday (laughs) but in normal life once in three months when we go to...to do the shopping in Germany.

I: And do you think that German is a popular language in the Czech Republic?

R: It's not popular in that... it is too... too grammatic(al) and... it's too hard to learn, so I don't think it's popular but it's needed.

I: And why do you think people should learn languages?

R: Because we are living in a... in a big world and this world is connecting to...all the parts together now so we really need to understand each other and there is....the language is one of the ways how to do it.

I: And do you have any tips or advices for people who are learning languages and are struggling?

R: Well, that's funny. It's just speak, speak and speak, nothing else.

I: Ok. Thank you very much

R: You're welcome.

Analysis

1. I am twenty-eight, I am studying at Pilsen or West Bohemian University and I am

/ar^jəm 'twentı-eit ar^jəm 'stadiin æt pilzn ə:r west bəʊ'hi:miən ju:ni'və:siti ænd ar^jəm / 3x intrusive j, syllabic consonant

2. going to be a teacher.

/ˈgəʊɪŋ tuː biː əˈtiːʧər/

3. Yes, I love it.

/jes at lav it/

4. Because...it's something that you can use on daily basis and...it...it's a really good

/bɪˈkɒz ɪtˈsʌmθɪŋ ðæt juː kæn juːz ɒn ˈdeɪlɪ ˈbeɪsɪz ænd ɪt ɪts ə ˈrɪəlɪ gud/ 2x contraction, elision of identical sounds

5. feeling when you understand the others.

/ˈfiːlɪŋ wen juːˌʌndəˈstænd ðiˈʌðəz/

6. Well yes, I'm learning German language right now because it's obligatory for me

/wel jes aım 'lɜ:nɪŋ 'dʒɜ:mɪ̩ 'læŋgwɪdʒ raɪt nau bɪˈkɒz ɪts ɒˈblɪgətərɪ fɔ:r mi:/
2x contraction, syllabic consonant

7. at the university. Besides, I like it...so...I like how does it sound.

/æt ði: ju:nɪ'vɜ:sɪtɪ bɪ'saɪdz aɪ laɪk ɪt səʊ aɪ laɪk haʊ dʌz ɪt saʊnd/

8. Yes, it's...Italian language because...I really like the... people who speak Italian,

/jes its i'tæljən 'længwidʒ bi'kɒz ai 'riəli laik ði: 'pi:pl hu: spi:k i'tæljən contraction, syllabic consonant

9. so that's it.

/səu ðæts ɪt/

contraction

10. Well every Monday and Tuesday, but in normal life, once in three months when

/wel 'evrı 'mandeı æn 'tju:zdeı bat ı 'nər:m \mid aıf wans ın θ ri: mans wen/

2x elision of consonant cluster, 2x elision of identical sounds, syllabic consonant,

10. we go to...to do the shopping in Germany.

/wi: gəv tu: tu: du: ðə ˈʃɒpɪŋ ɪn ˈdʒɜ:mənɪ/

11. It's not popular in that...it is too...too grammatic(al) and... it's too hard to learn

/ıts not 'popjolər ın ðæt ıt ız tu: grə'mætık ænd ıts tu: ha:d tu: l3:n/

2x contraction

12. so I don't think it's popular but it's needed.

/səv aı dəvn θıŋk its 'pppjvlər bat its 'ni:did/

3x contraction, elision of consonant cluster

13. Because we are living in a... in a big world and this world is connecting to...all the

/bɪˈkɒz wiː^j ɑː ˈlɪvɪŋ ɪn ə ɪn ə bɪg wɜːld ænd ðis wɜːld ɪz kəˈnektɪŋ tu: ɔːl ðiː/ intrusive j

14. parts together now so we really need to understand each other and there is....

/pa:ts təˈgeðər nau səu wi: ˈrɪəlɪ ni:d tu: ʌndəˈstænd i:tʃ ˈʌðər ænd ðeər ɪz/

15. the language is one of the ways how to do it.

/ðə 'længwidʒ iz wan þv ðə weiz hao tu: du: w it/

16. That's funny. It's just speak, speak and speak, nothing else.

/ðæts 'fʌnɪ ɪts ʤʌst spiːk spiːk æn spiːk 'nʌθɪŋ els/

2x contraction, elision of consonant cluster

APPENDIX 2

Questionnaire: Tuition of Pronunciation and of Aspects of Connected Speech

1. Your specialization:
a) Primary education (6-10)
b) Primary education (10-14)
c) Secondary education
d) Post-secondary education
e) Different:
2. Average length of your lessons:
a) 45 minutes
b) 60 minutes
c) 90 minutes
d) Different:
3. School offers tuition with native speakers
a) Yes
b) No
c) Different:
4. School offers student exchange programmes / language courses abroad
a) Yes
b) No
c) Different
5. School enables excursion tours abroad
a) Yes
b) No
c) Different:
6. Spoken language is practiced through oral presentations or conversations in your
lessons/lectures
a) Yes
b) No
c) Different

7. Materials used for listening activities in the lessons:

- a) Textbook recordings
- b) Recordings from language teaching magazines (e.g. Bridge, Gate etc.)
- c) Own recordings/materials
- d) Films/Tv series
- e) Songs
- f) Audiobooks
- g) Different:

8. To learn new vocabulary, students:

- a) Imitate native speakers (e.g. from textbook recordings)
- b) Repeat after the teacher/lecturer
- c) Self-study at home
- d) Different:

9. Students are taught phonemic symbols

- a) Yes
- b) No
- c) Different:

10. Students are taught aspects of connected speech (assimilation, elision, linking etc.)

- a) Yes, the aspects are explained and then practiced
- b) Yes, the aspects are explained but not practiced
- c) No
- d) Different

11. If your answer for question no. 10 is "yes" - Students are taught:

- a) Assimilation
- b) Elision
- c) Linking
- d) Word stress
- e) Sentence stress
- f) Rhythm
- g) Weak forms
- h) Different:

12. If your answer for question no. 10 is "no" - Students are not taught aspects of connected speech because:

- a) It is not important for non-native speakers
- b) Students are not on a sufficient level to understand/learn
- c) There is not enough time in lessons
- d) The topic does not suit the outline of the lessons/course
- e) Students are not interested in the topic

Global rise

Global fall

APPENDIX 3

The International Phonetic Alphabet

THE INTERNATIONAL PHONETIC ALPHABET (revised to 2005)

	Bilabial	Labiodental	Dental	Alveol	ar Pos	talveo	lar Retr	oflex	Pal	atal	Ve	lar	Uv	ular	Phary	ngeal	Gl	lottal
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Advanced Tongue Root

Retracted Tongue Root

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Rhoticity