

# Lexical and accent accommodation in ELF interaction

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- Lingua franca encounters are similar to dialect contact
- But dialect contact studies tend to focus on
  - Accommodation of individuals to non-mobile majority
  - By using sociolinguistic interviews
     (see Trudgill 1986; papers in Journal of English Linguistics 2010, 38(3))
- What if there is no clear target of accommodation?
- What kind of accommodative mechanisms are used in interaction?

#### Accommodation

- We focus on communicative behavior
- Not motivations as in Communication Accommodation Theory
- Accommodation (speech convergence):
  - Regulation of communication in order to appear more like each other
- ▶ Non-accommodation (maintenance):
  - Maintaining one's own behavior and discourse

(cf. Giles et al. 1991; Gallois et al. 2005)

#### ELF studies show

- ▶ Also unconventional lexical items used as effective resources
   → remain short-term?
- Situational preferences reflected on speakers' ELF accents and identities
  - No shared norms for pronunciation
  - Maintenance of idiolects
  - ▶ Tolerance of accents





- Reduction in misunderstandings
- Receptive accommodation?

(Cogo 2009; Firth 1996, 2009; Hülmbauer 2009; Kalocsai 2009; Shaw et al. 2009; Smit 2010)

There seems to be a conflict of accommodative behaviors in ELF: group preference vs. idiolect maintenance

- In order to better understand accommodation in ELF interaction we look at two dimensions of accommodative behavior
  - Lexical accommodation
  - Accent accommodation

### Focus: lexical accommodation

- Reuse of lexical items in their immediate interactional context
  - Proof of accommodation
  - Suggests acceptance of usage
- Recycling of lexical items (within and across events)
  - ▶ Acceptability reinforced → emerging group preferences?
  - If no immediate accommodation: proof from unconventionality of item, increase in preference

## Data

- University setting
- Interrelated group work meetings
- ▶ 2 international groups

# Example 1

Different lexical items used alongside each other: study case vs. case study

Different individual preferences

#### (S2: L1 Br. Portuguese, NS3: L1 Am. English)

- <S2> <FIRST NAME NS3> do you think we need to to find more information about the traditional methods or it's okay from this study case , </S2>
- <NS3> er , i think it will maybe be okay from the study case i can maybe do some explaining er a little further than what the study case says <S2> mhm-hm </S2> but i think they'll mention maybe some traditional previously at least traditional methods as well so </NS3>
- ▶ NS3 accommodates to S2's use of study case

#### (S6: L1 Lithuanian, S2: L1 Br. Portuguese)

- <S6> [(yeah absolutely)] take some case study and <SI> yeah </SI> analyse (it) </S6>
- <S2> (yeah) that's what i thought that we should take some case studies <SI>
   [yeah] </SI> [because] if i- not we cannot compare <SI> yeah th- </SI>
   [things] </S2>
- ▶ S2 accommodates to S6's use of case study
- Accommodation in immediate interactional context
- Yet, maintenance of idiolectal preferences elsewhere

# Example 2

▶ Group settles to one lexical item: cottage people

#### (S1:L1 Finnish, NS5:L1 Can. English)

<SI> i think the problem that um fish that they want to catch like cottage people in saimaa they are these small little (xx) things and want really able to catch them <NS5> no </NS5> because they do it they're tasty </SI>

- <NS5> but they're still tiny </NS5>
- <SI> yeah but that's [(xx)]
- <\$\$> [(xx)] @@ </\$\$>

#### (S2: L1 German, NS5: L1 Can. English)

- <S2> it it looks like we are going to set up this the design for the (xx) </S2>
- <NS5> well the five-minute presentation are we have we basically decided that it's going to be er (you know) focusing on the fishing issue, cottage people because if so you can start (xx) make a power-point presentation full of (pretty) pictures of the (xx) seals </NS5>

#### (S3: L1 Finnish)

<S3> and people try to start some in some forum some discussion about this and they @@ take the opinions of the @@ what could saimaa cottage people think <SU> @@ </SU> (xx) </S3>

- ▶ Unconventional lexical item recycled → became preferred
- Spontaneous norms of acceptability
- ► However: in presentation, NS5 used cottagers → different register, return to idiolect

#### Focus: accent accommodation

- Challenges in tracking ELF accommodation
  - Expanding circle NNSs open to different standard and non-standard models: 'pick-n-mix'
    - may be inconsistent in their accent
- Longitudinal data from English-medium BA degree programme in nursing
  - Stable participant pool, 10 L1s

### Case: S3 from Finland

- ▶ Male, 19 yrs. LI Finnish.
  - S3: "basic, street level English made for simple communication" "I don't think about my English I just speak" "always been able to express my own thoughts"
- Starting point: S3 accent predominantly
  - non-rhotic but also instances of rhoticity
  - Intervocalic /r/ in disyllabic words and assimilation cases (e.g. bit of) but /t/ in polysyllabic words
  - > standard realization of interdental fricatives  $/\theta$ ,  $/\delta$ / but also /t/, /f/ for voiceless and /t/, /d/ for voiced

# Example 1: Rhoticity

Blue: non-rhotic Red: rhotic

i) First interview

<S3> i first came in contact with the language a really young boy i was playing i was playing comp- a lot of computer games and that's the sort of how i learned English then i started learning from the school </S3>

ii) S9: LI Kambe (Cameroon)

<S3> most of the families don't care , are not taking care of their <S9> we don't
have elderly [homes]</S9> [elderly] </S3>

→ Recorded increase in rhotic realizations from less than 15% to appr. 40% over four months with rhotic accent interlocutors

# Example 2: Intervocalic /t/ and /r/

Blue: /t/ Red: /r/

i) S7: L1 English, GA (S3: L1 Finnish)

<S7> henderson helping with fourteen activities contributing to healthy recovery help the individual become an in- the become independent of assistance </S7>

<S3> definition of nursing, fourteen activities contrutubing contributing to health what are the fourteen activities </S3>

# Example 2: Intervocalic /t/ and /r/

Blue: /t/ Red: /r/

ii) \$16: LI Finnish, \$20: LI Croatian; both use intervocalic /r/ (\$3: LI Finnish)

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<S16> i think there's way too much serious people in the world </S16>
<S20> i agree </S20>
<S16> so they make people like me </S16>
<S3> and you know attitude makes such a difference [you know if you have a] </S3>
<S20> [of course] </S20>
<S3> negative atti- attitude it's every- of course everything you are making it harder for yourself </S3>
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 $\rightarrow$  Interdental /r/ spreading to polysyllabic words

# Example 3: Interdental fricatives

Blue: standard, Orange: /d/, Red: /r/

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S9: L1 Kambe (S3: L1 Finnish)
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<S9> the the family take care of them or if they are sick or in institution like that then they go to the hospital and then the family take care of them </S9><S3> that's , good i prefer that <S9>mhm-mh</S9>, to the finnish , uhm environment </S3>

. . .

<S3> [yeah my friend] my friend's family has done that but their grandmother
actually she didn't want to move <SS>@@ </SS> so they have this you know extra
house for nothing </S3>

→ Expansion of repertoire for interdental fricative

#### S3 intra-speaker variation:

- Considerable increase in rhoticity with rhotic interlocutors
- Use of 'flap' spreading to polysyllabic words
- Makes use of four different realizations for voiced interdental fricative and three for voiceless

#### Discussion

#### Lexical accommodation

- Both accommodation in immediate interactional context and recycling of lexical items
- Accommodation also to unconventional lexical items
  - Also LI English speakers accommodated
  - Accommodation in immediate interactional context + maintenance of idiolectal preferences → Acceptability of variation in language form
  - ▶ Recycling of unconventional items → New group preferences not in line with St. English?
- New norms of acceptability: influence on the development of ELF?

#### Accent accommodation

- Immediate speaker-sensitive accommodation and shift towards group preferences
- Acceptability of variation in language form: maintenance of idiolectal preferences
- Flexible use of wide repertoire of segmental features, acquisition of new ones
  - support to Jenkins 2000: beneficial intra-speaker variation adds up to solution rather than problem

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ELFA project:

http://www.helsinki.fi/elfa

Global English (GlobE) -consortium:

http://www.uef.fi/globe

Project leader: Prof. Anna Mauranen

#### References

- Cogo, A. 2009. Accommodating difference in ELF conversations: A study of pragmatic strategies. In: Mauranen, A. and Ranta, E. (Eds) *English as a Lingua Franca: Studies and findings*. Newcastle upon Tyne: Cambridge Scholars Publishing. 254–273.
- Firth, A. 1996. The discursive accomplishment of normality: On 'lingua franca' English and conversation analysis. *Journal of Pragmatics*, 26, 237–259.
- Firth, A. 2009. Doing not being a foreign language learner: English as a *lingua franca* in the workplace and (some) implications for SLA. *IRAL*, 47, 127–156.
- Gallois C., Ogay, T. and Giles, H. 2005. Communication accommodation theory. A look back and a look ahead. In: Gudykunst, W. B. (Ed.) *Theorizing About Intercultural Communication*. London: SAGE. 121–148.
- Giles, H., Coupland, N. and Coupland, J. 1991. Accommodation theory: Communication, context, and consequence. In: Howard, G., Coupland, J. and Coupland, N. (Eds) *Contexts of Accommodation*. I–68.

- Hülmbauer, C. 2009. "We don't take the right way. We just take the way we think you will understand" The shifting relationship between correctness and effectiveness in ELF. In: Mauranen, A. and Ranta, E. (Eds) English as a Lingua Franca: Studies and findings. Newcastle upon Tyne: Cambridge Scholars Publishing. 323–347.
- Jenkins, J. 2000. The Phonology of English as an International Language. Oxford University Press.
- Journal of English Linguistics. 2010. 38 (3).
- Kalocsai, K. 2009. Erasmus Exchange Students: A behind-the-scenes View into an ELF Community of Practice. *Apples*, 3, 25–49.
- Shaw, P., Caudery, T. and Petersen, M. 2009. Students on Exchange in Scandinavia. In: Mauranen, A. and Ranta, E. (eds.) *English as a Lingua Franca*: Studies and Findings. Newcastle upon Tyne: Cambridge Scholars Publishing. 178–199.
- Smit, U. 2010. English as a Lingua Franca in Higher Education: a Longitudinal Study of Classroom Education. Berlin: de Gruyter.
- Trudgill, P. 1986. Dialects in Contact. Oxford: Basil Blackwell.