

**7th International Conference
ICT for Language Learning**

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Dr. Donovan C Lawrence
dclawrence@uj.ac.za**



**STUDENTS' EXPERIENCES OF USING SMS
FOR VOCABULARY DEVELOPMENT –
A CASE STUDY**

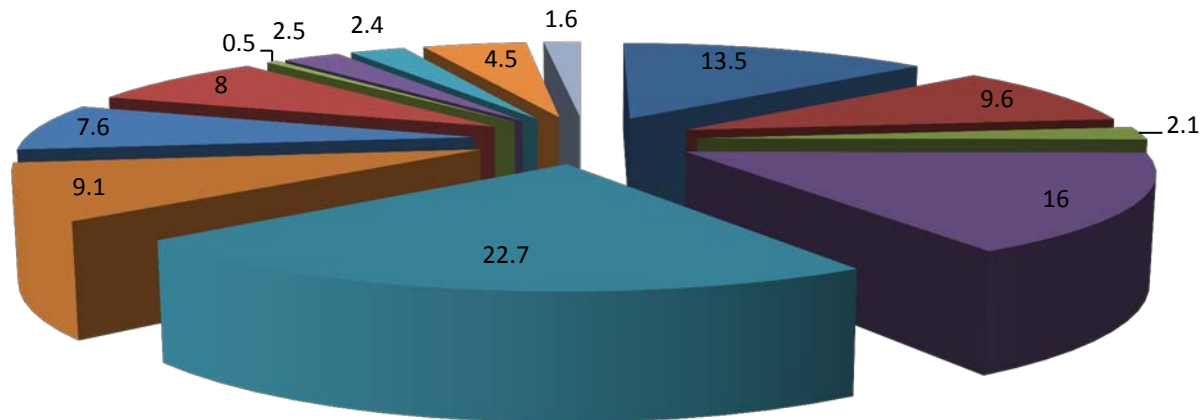


Overview

- Language Situation in South Africa
- Potential of Mobile Learning in South Africa
- The Study
- Findings

The Language Situation in South Africa

- 11 official languages
- The position of Afrikaans
- Students' exposure to Afrikaans



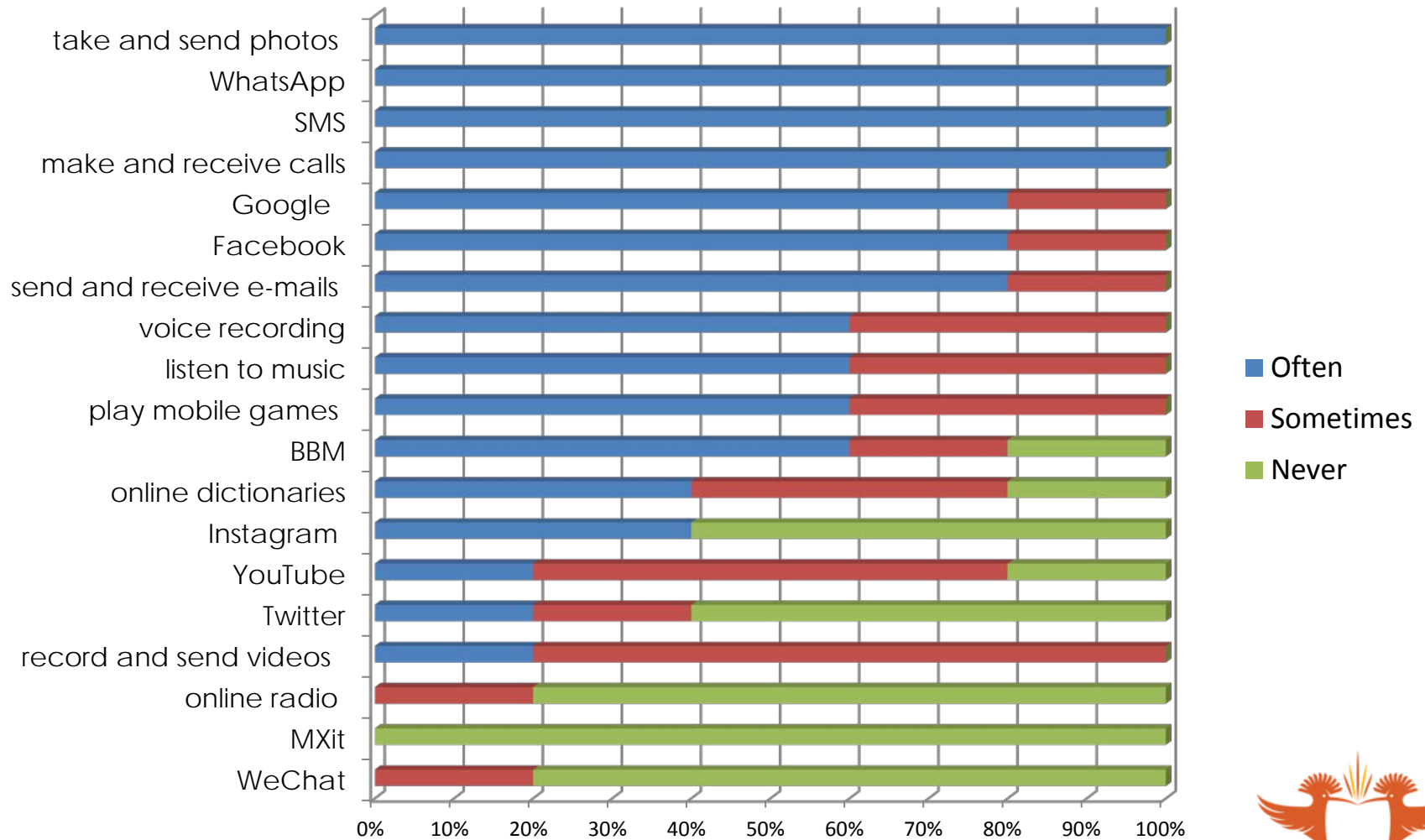


Mobile Learning in South Africa

- E-learning vs M-learning
- Mobile phones
 - Increase in use : 17 % (2000) > 76 % (2010)
 - Change in use
- Pre-study questionnaire



Results of pre-study questionnaire





The Study

- Purpose: potential of SMS for vocabulary development
- Research Design
 - Case study
 - Small group (5) students
 - SMS mini-lessons
 - Preferences
 - Open-ended questionnaires

Week 1: Target word + (translation/definition/picture/voice note)



- + Convenience
- + Conciseness
- + Multimedia
- Individual vs Group SMSs
- * Recommendations

Week 2: Using WhatsApp and Including Instructions



- + Advantages of WhatsApp
- + Sound and pictures
- + Voice Notes

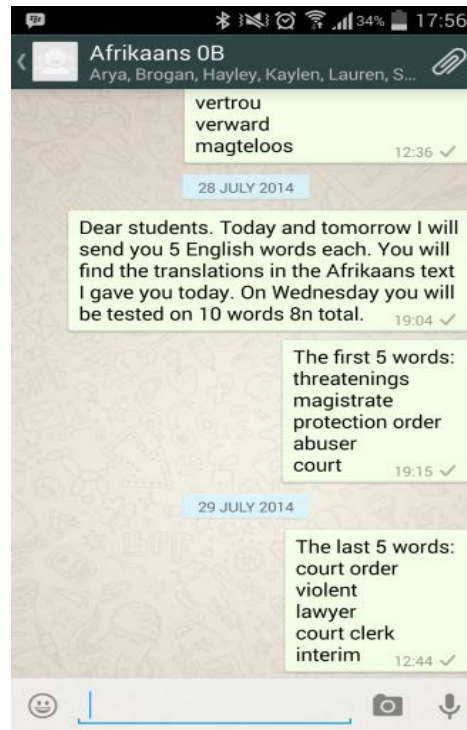
Week 3: Target words without translations, pictures or voice notes



Mixed experiences

- Self-activity
- Pictures and sound

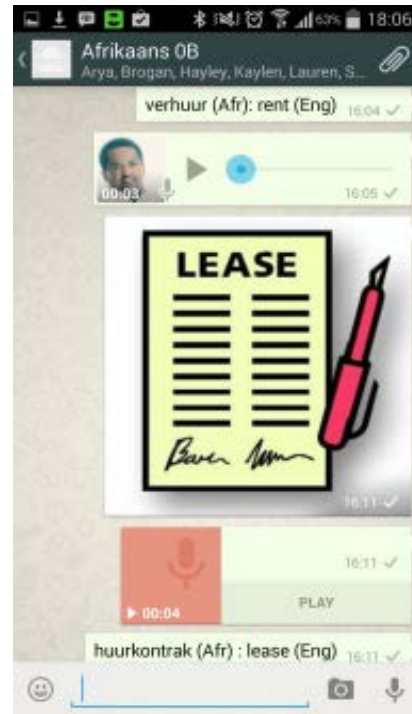
Week 4: English instead of Afrikaans target words



Students Prefer Words in Target Language

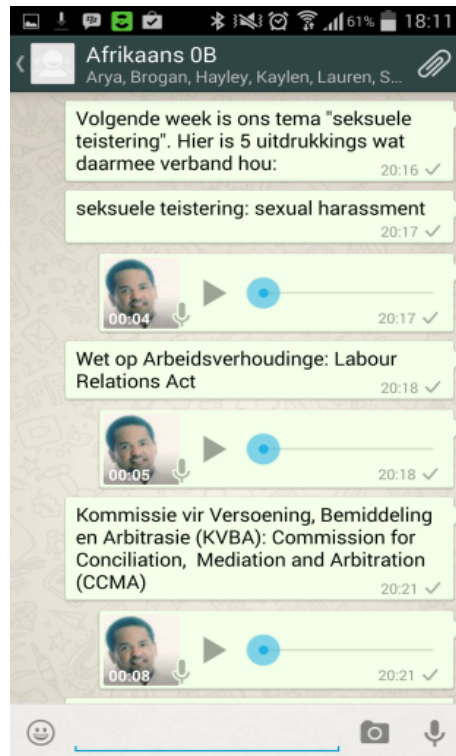
- Time-consuming
- Harder to remember
- Absence of context

Week 5: Words + translation + picture + sound



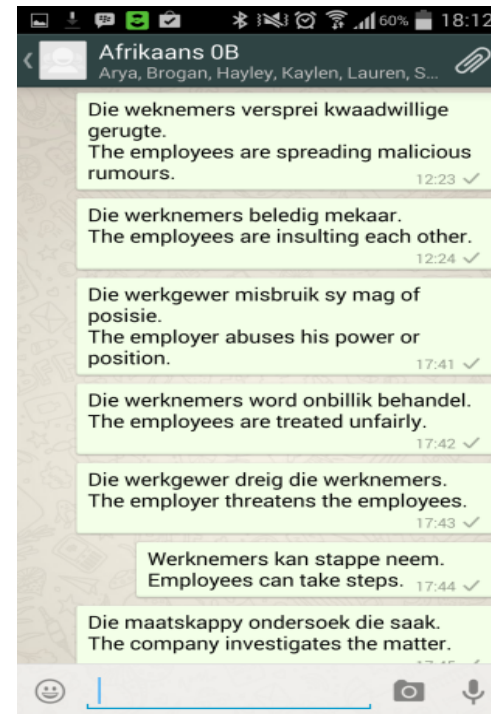
Confirmed value of voice notes
Preference (order):
Target word followed by Picture then Sound
then Translation
(Further Investigation)

Week 6: Phrases



- Higher level of difficulty

Week 7: Sentences



"It [the use of SMS lessons] made me realize how much my Afrikaans has expanded because I was able to understand some of the sentences without having to look at the English." (Student)

SUMMARY:

The Choice of App

- LESSONS LEARNED:
 - Students should be comfortable with the App you choose
 - Group SMSs (with clear instructions) are more practical

SUMMARY:

Anywhere, anytime learning

- LESSONS LEARNED:
 - Receiving lesson content anywhere, anytime is a big plus for students
 - Having everything accumulated on their phone is an added advantage.

SUMMARY:

The size and content of lessons

- LESSONS LEARNED:
 - Single words, phrases and sentences can be used depending on level
 - There seems to be a general preference for “bite-sized” lessons
 - Students value the use of pictures and sound
 - Voice notes help students with pronunciation

Thank you / Baie dankie