Using ATLAS.ti in Ethnomethodology and Conversation Analysis

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Steve Wright – Using ATLAS ti in EMCA

Origins

Harvey Sacks

Harold Garfinkel

Studies in Ethnomethodology

UVK
EM / CA as “A View Askew”
Interaction is an achievement
It is reflexively displayed through:

- Sequences
- Categories

Steve Wright – Using ATLAS ti in EMCA
Jonny: that's a good [beer #00:00:08-1#

Brett: [Nah I'm saying it's medium

Jonny: So a medium

Swazi: Oh

Swazi: you ready to open the next one

Graeme: yup

Swazi: 'kay

Swazi: right

Graeme: |#00:00:13-0#
|Got the entry number?

Swazi: Er no, what is the entry number?

Graeme: eighteen oh one oh

Swazi: eighte:::n [oh one oh] OK

Graeme: [oh one oh]

Swazi: And we're on [eighteen

Swazi: [eighteen D Belgian Golden Strong #00:00]

Graeme: |#00:00:28-2#
|(0.6)

Swazi: °OK° #00:00:28-8#

Swazi: OK a recording pen can you shake it to get the sound out
t:cos its #00:00:32-3# heh heh heh heh heh heh heh heh
"while ATLAS.ti affords the possibility of creating a synchronized transcript, it does not support the creation of a Jeffersonian transcript. This is a particularly significant weakness for CA."
(Paulus & Lester, 2015, p.19)

- TRUE to create transcripts:
  font, layout, format etc. too limited >
BUT... ATLAS.ti does not act in your research alone
NVivo and MaxQDA both convert imported transcripts into rows and assume one sync-point per speaker turn (with long turns)...

ATLAS doesn’t >>>

Swazi
[IIl let that go]
Swazi
yes, yeah, yeah.

Graeme
So we've got 1 (0.5) 41

(Steve photographing sheet on chair)
Swazi
41, ok, hhhhh [I think we gotta
So... you can get sync-point happy to *help* you transcribe and actually time (not guess) pause durations etc. (automation would be welcome – hint hint!)

Ali: It makes sense with these to go in order umm and conveniently which is good err because my brain doesn't work like this erm these are err alphabetised the first of which is acetaldehyde Umm

Ali: So I want to know from you acetaldehyde good? (. ) bad? Expect to see it?

((sound of audio channel opening with a hiss))

Shane: BAD mmmmm hmmm (clearing throat)

((On screen Ali smiles and mouths the word "bad" - interlocuting to the right this is silent on screen))

Ali: Any ideas where we might see it or where it might be hidden?
You can synchronise your transcript with multiple media files >>>

However... while you can view them together they aren’t linked / synchronised with each other 😊

Transana still has the edge here (hint hint)
Exploring Sequence – coding turn repetition

Swazi  eighte:::n [oh one oh] OK
Graeme   [oh one oh]
Swazi  And we’re on [eighteen
Graeme  [eighteen D Belgian Golden
Strong

Swazi  ha ha↑
Swazi  OK↑
Proximity operands in queries enabled detailed exploration of sequential or categorical features.

Query:

FOLLOWS("CA_seq_turn-affirmation","CA_seq_turn-agreement")

Swazi: you ready to open the next one
Graeme: yup
Swazi: 'kay
Swazi: right
Connecting Data With Hyperlinks
Steve Wright: very quiet from audience
Steve Wright: very quiet from audience

Ali: Mmmhm

?? (inaudible)

?? (inaudible - (beer off the yeast))

Ali: Yep yep pulling pulling beer off yeast too early is a fairly common fault with homebrewers (0.2) particularly homebrewers who
Connecting CA work to an ethnographic approach

Roger: yeah we couldn't give [it.]
Rich: it's not] very good
Roger: we couldn't give it thirty.
FSt: OK thank you
Rich: it's worth looking at that isn't it?

((mumbled audio about "this littel summary here is"))

Rich: Look at that...
The last couple of beers were taken to the table ready for judging.

I intervened to ask if I could set up recording equipment as I was “following” one of these beers. I explained it wasn’t the LiveScribe pen. Swazi volume guides app. The other standard plastic cups, crackers, bottle recorder on the table as we...
The last couple of beers were taken to the table ready for judging.

I intervened to ask if I could setup recording equipment as I was “following” one of these beers. I explained it wasn’t some kind of Pavlovian experiment or a LiveScribe pen. Swazivolunteers.

At the other end of the table were judges who judged a dark beer. The LiveScribe pen recorded every comment. The other standard were of plastic cups, crackers, bottles of water, and some notes.

I put some of the LiveScribe pens on the table for the recording ear buds. The judges were asked to judge the beer. The scoring sheet had the following.

[Image: 2012-09-15_im_13-40-10_nhc2012_fkb_readyForJudging.jpg]
Thank you! (and the references)


