# MARG DATA SESSION

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# Newcastle University, 12 December, 2023

# Numa Markee

(Re-)discovering materiality in old/new data: an ethnomethodological conversation analytic perspective on doing curricula.

University of Illinois at Urbana-Champaign



# NEVER TRUST THE PROMISES OF AN ETHNOMETHOLOGIST ... SIGH

or, more liberally translated:

NEVER TRUST WHAT THE ANALYST SAYS, ALWAYS TRUST THE DATA INSTEAD!

## 1. Background Ethnographic Information

# Recordings

TC Cam 1 = video / audio TC Cam 2 = video / audio Wide Cam 1 = video / audio Wide Cam 2= video / audio Gp 4 Cam 1= video / audio Gp 4 Cam 2= video / audio Gp 3 Cam 1 = video / audio Gp 3 Cam 2 = video / audio

## Classroom Map 11.15am (8/24/06)

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# Graphic Summary of Changes in Units 1 and 2

Unit 1 Template (8/8/06) Unit 1 Planned (8/24/06) Unit 1 Actual (8/24/06) Unit 2 Planned (8/29/06)

## N(R)'s Field Notes (11.24am, 8/24/06)

#### Z

## **Student Outputs**

Message to Classroom Discussion Board (8/24/06)

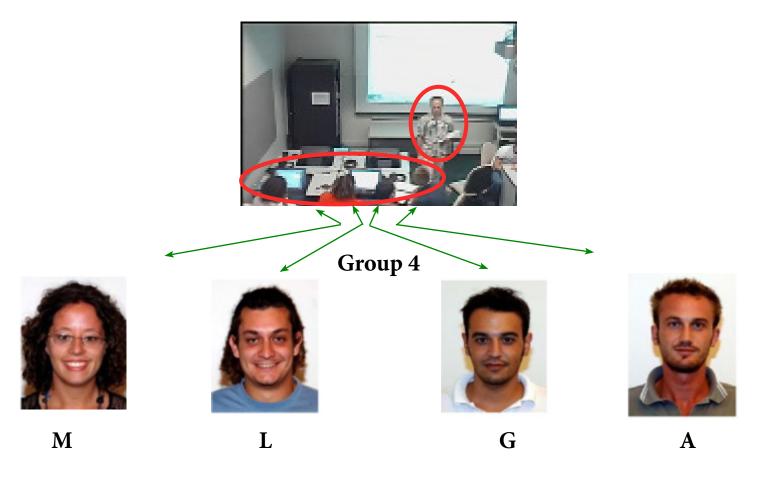
≢=

Power Point Slides



# 2. Participants

P(T)





N(R)

# Fragment 1a <u></u>

1	<b>P</b> ( <b>T</b> ):	group <i>three</i> , {.} group <i>three</i> is h <i>e</i> re?						
2		{1.0}						
3	L?	ye[ah. ]						
4	T(P):	[°yeah,] {.} okay. {.} your question						
5		<pre>// here- {0.3} uh:m {} "what is the // trend</pre>						
6		in u s oil <b>/im</b> ports" {.} >check- section						
7		two point othree<						
8		[{.} point- three: <sup>o</sup> nation- natural gas usage ]						
9	?:	[two point othree< <point- ((unintelligible))]<="" td="" three:=""></point->						
10	L?:	quel/qual gruppo.						
11		that/which group.						
12	Ls:							
<b>13</b>	<b>P(T):</b>	†*{ should that be ga::s, or should that } * †						
14	• •	<b>†*{</b> be {0.5} u s gas <i>r</i> imports?• } *†						
$\sim$		<b>*FG 1* → *FG 2* → *FG 3*</b>						
*]	n line 13 a	nd <b>FG 1</b> , P(T), who is facing toward the screen, possibly $*$						
		spect that something is amiss with the information that is*						
		nto the screen. His talk is heavily repaired an hesitant. In*						
-	•	<b>FG 2</b> , he turns round to face toward the back of the class*						
1 .	and repeats his question, but this time he may be directing this							
1	-	N(R) (off screen; see <b>FG 3</b> for Wide Cam shot), who is *						
	<b>-</b>	e back of the room observing the class.						
		<b>† FG 4:</b> Materials Projected onto Whiteboard <b>†</b>						
15		{0.8} u[::::h ]						
16	A?:	[we are eh four group.]						
17	P(T):	*you are group four. your question here *						
_		<b>*FG 5</b> At line 15, P(T) was walking toward the back of						
	(	*the classroom, perhaps to check whether the hyperlink*						
	(	*in the projected materials was correct. However, at line*						
	(	*17, he has to deal with Group 4, which maybe delays						
	(	<ul> <li>* the on-going progressivity of his checking action.</li> </ul>						

\* the on-going progressivity of his checking action.

# Fragment 1b 🛋 🖣

18		{.} "how have trends in natural
19		gas usage (( {1.8} unintelligible))"
20	L <b>?:</b>	<i><b>≁coa:l</b> {.} /u/sage.</i>
21	Stdt?:	oil u[sage.]
22	P(T):	*[>those]* are different from
		<b>*FG 6*</b> P(T) points at the whiteboard
23		those for oil. okay? <
24		>it [should ] be answered in your
25	L?	[( °ok.° )]
26	P(T):	textbook.< {1.2} in your section.
27		((Group work begins at 22:40))
28		* (( {3 minutes and 10 seconds} ))*
29		* (( of omitted Stdt talk )) *
		<b>*FG 7</b> : Starting at the beginning of
		* the 3 minutes and 10 seconds of *
		<ul> <li>omitted Stdt talk, P(T) travels</li> </ul>
		* for 13 seconds from the back to *
		* the front of the classroom
30	P(T):	* it looks like one of the questions*
31		* (on) /china, ((unintelligible)) *
		<b>*FG 8</b> P(T) confers with N(R) <b>*</b>
32	N(R):	((unintelligible))
33	P(T):	sorry?
34	N(R):	
35	_ ( _ )	{15.00}
36	P(T):	°actually [{0.8} *(i'm) going to change the questions°*
	- (-)	*FG9*
		* P(T) starts walking to the front of *
		* the class. It takes him 11 seconds to*
		<ul> <li>reach the front of the class before</li> </ul>

		Fragment 1c 🛋 ┥					
		*L starts speaking in the next turn at line *					
		*37 below					
37	L:	((unintelligible)), {0.2} we must found the					
38		answer on the:se uh. page uh?					
39		{0.5} in the: {0.7}					
40	P(T):	you should be u::::h					
41	M:	P(T).					
42		{0.5}					
43	L:	because u:h the the section [was ]					
44	P(T):	[yeah]					
45	L:	two point three point four is about=					
46	A?:	=about coal					
47	L:	does not speak about this idea					
48	P(T):	yeah. $((P(T) \text{ starts to turn to his right to}))$					
49		((speak to Group 3))					
50	L:	it speak [about the ]					
51	P(T):	[ ok u:::h ] (( P(T) is now speaking to Group 3 ))					
		(( As a result, L's voice trails off in ))					
		(( unintelligible overlapping talk ))					
		(( with other members of Group 3 ))					
52		*i mixed up the questions but can you *					
53		*do the the question from number *					
54		* <i>fou:r</i> .< {1.0} okay, "how have <i>trends</i> *					
55		*in natural gas consumption differed *					
56		<pre>*from those for oil" {.} so you'll do the</pre>					
57		*last question.					
		*FG 10 *					
		*During lines 52-57, P(T) acknowledges "his"					
		* (actually N(R)'s) hyperlinking mistake and					
		* proceeds to reformulate orally what the written					
		* instructions <i>should</i> have said.					

		Fragment 1d 🛋 ┥						
58		→ uh <i><b>1</b>uh</i>						
	from							
- 0	Gp 3							
59	P(T):	a::nd u::h- {0.3} for group <i>three</i> ? ((P(T) turns to his left))						
60		((to speak to group 4))						
61	Ŧ	$\{0.8\}$ u[::::h ]						
62	L:	[>we're four< ]						
63	Stdt?:							
64	Stdt?:	>we are four<						
65	P(T):	{0.7} your group (too much)						
66	0, 1, 2	you're doing <i>coal</i> usage						
67	Stdt?	because						
68	Stdt?	yes $((in I(i))) ((in in (i)(i)(i)))$						
69 70	L:	no ((in Italian)) ((unintelligible))						
70	P(T:	yeah * {20.00}						
71		* {20.00} * *FG 11 *						
		*Overlapping unintelligible Stdt talk during the 20						
		<ul> <li>*seconds at line 71 as P(T) updates the projected</li> <li>*assignment sheet by inserting the correct hyperlink</li> </ul>						
		*online (see page 2 for what the final, corrected *						
		<ul> <li>* instuctions now look like). This action brings this</li> </ul>						
		*example of ICAT on the fly to its conclusion. More						
		*specifically, this analysis shows with exquisite						
		* precision how, as in the longitudinal LBT $\rightarrow$ LOT $\rightarrow$ *						
		<ul> <li>LPT model, the CTT and PMT levels of analysis</li> </ul>						
		*observably interact with each other in real time.						

Multimodal Transcription Conventions Goodwin, C. (2018:18). *Co-Operative Action.* Cambridge: Cambridge University Press

- 1. Low Volume: A *degree sign* indicates that the talk it precedes is low in volume.
- 2. **Cut-Off:** A *dash* marks a sudden cut-off of the current sound. Here, instead of bringing the word "twelve" to completion, Bea interrupts it in mid course.
- Bold Italics indicate some form of emphasis, which may be signalled by changes in pitch and/or amplitude. (The Jefferson system uses underlining).
- 4. Overlap Bracket: A left bracket marks the point at which the current talk is overlapped by other talk. Thus Dave's "Fou ::: rteen" begins during the last syllable of Bea's "Thirteen."

Two speakers beginning to speak simultaneously is indicated by a left bracket at the beginning of the line.

 Lengthening: Colons indicate that the immediately preceding sound has been noticeably lengthened.
 To make colons more visible | frequently surround each colon with a

space. 6. Overlap Slashes: Double slashes provide an alternative method of

- b. Overlap Slasnes: Double slasnes provide an alternative method or marking overlap. When they are used the overlapping talk is not indented to the point of overlap.
- Intonation: Punctuation symbols are used to mark intonation changes rather than as grammatical symbols.
  - A period indicates a falling countour.
  - A question mark indicates a rising contour.
  - A Comma indicates a falling-rising contour.
- 8. Latching: The *equal sign* indicates "latching"; there is no interval between the end of a prior turn and the start of next piece of talk.
- 9. Inbreath: A series of h's proceeded by an asterisk marks an inbreath. Without the asterisk the h's mark an outbreath.
- 10. Comments: *Double parentheses* enclose material that is not part of the talk being transcribed, for example, a comment by the transcriber that the talk was spoken in some special way.
- Silence: Numbers in parentheses mark silence in seconds and tenths of seconds.
- 12. Increased Volume: Capitals indicate increased volume.
- 13. Laugh Token An (h) marks a syllable of laughter.

*	*,	<b>†.</b> .	. †,	#.	#	etc.	used	as in	Mondadan	conventions	-
---	----	-------------	------	----	---	------	------	-------	----------	-------------	---

Slashes

**IPA Symbol** 

·h

\*h

# **Other Multimodal Transcription Symbols**

¢۵

<u>í</u>

≢="

۲

X

P

Main Video Recording
Page-Specific Excerpt from Main Video Recording
Audio Track from Video Recording
Page-Specific Excerpt from Main Audio Recording
Source Materials (in this case, NPRE 201)
Other Textual resource
Email Message
Classroom Map
Field Notes
Powerpoint Slides

# **Other Transcription Symbols**

¥	Low <b>Intonation</b> at the <b>Beginning</b> or <b>Within</b> a Word
×	Low Falling <b>intonation</b> at the <b>Beginning</b> or
	Within a Word
↑	High Intonation at the Beginning or within
	a word
1	Low rising <b>Intonation</b> at the <b>Beginning</b> or
	Within a word
°actually°	Reduced Volume
°°actually°°	Whisper
©hello☺	Smiley Voice
that's <b>@</b> bad <b>@</b> "	Creaky Voice
quel/qual gruppo.	L1 (Italian) Original
that/which group.	English Translation

# Endnotes

# See the list of Other Multimodal Transcription Symbols to

interpret this and other graphic symbols used in this transcript.

- i = TC Cam 1; i = TC Cam 2; i = Wide Cam 1;
  - $= \text{Wide Cam 2}; \quad = \text{Gp 4 Cam 1}; \quad = \text{Gp 4 Cam 2}; \\ = \text{Gp 3 Cam 1}; \quad = \text{Gp 3 Cam 2}.$
- 1 Goodwin, C. (2017). *Co-operative action*, (p. 18). Cambridge: Cambridge University Press.
- 2 Mondada, L. (2019). *Conventions for multimodal transcription*. https://www.lorenzamondada.net/multimodal-transcription.