#### **Applying Conversation Analysis to Real-world Concerns**

#### **Catherine DiFelice Box**

Teachers College, Columbia University

A few weeks ago, I sat in the audience of an atypical professional panel at an uplifting conference. The panel and audience members, all enthusiastic alumni and students of my alma mater's English Department, were discussing the career paths they had (or had not) chosen since college graduation. There were contributions from two lawyers, two English teachers, a global corporate chairman, and a few graduate students, as well as a smattering of undergraduates who were eager and anxious to learn more about possible job opportunities. Despite our diverse backgrounds and at times contentious conversation, we left that conference room having agreed on at least one thing: successful professionals are exceptional analysts. Someone who builds a principled argument in the courtroom, the boardroom, the classroom, or any other room, will go a long way. I had remarked that knowing how to analyze hinges on not only being able to build arguments, but also on being able to break them down. In order to critically engage with or respond to a piece of text, one must understand it in a deep sense, and mull over the connections within or between the lines. From intricate exploration comes enlightening analysis, no matter the context. As a student who entrenches herself in Conversation Analysis (CA), I find this conclusion heartening, for often in social encounters with fellow scholars, teachers, friends, or family members, I must publically wrestle with the following questions: Why do you analyze talk? What, exactly, do you do, anyway? And of course, the dreaded: Seriously, Catherine, who really cares about this stuff?

Conversation Analysis (henceforth referred to as CA) demands that the researcher engage in a close relationship with texts. The first half of this term, in fact, might be a bit of a misnomer. Certainly, we students of CA have read seminal work that draws from the "mundane" conversations of everyday social encounters (see, for example, the famous telephone conversation transcripts between Ava and Bee in Schegloff, 2007). However, a burgeoning field of research within CA looks not at conversation per se, but in the interactions that occur within specific contexts such as the classroom (Hellermann, 2003, 2007; Markee, 2000), the courtroom (Atkinson, 1992), and the medical examination room (Heath, 1992; Clemente, 2007) Although the term *conversation* may not accurately reflect all that CA researchers study, there is no doubt that all of us are *analysts*. Through a thorough examination of not just *what* is said but how something is said and how someone else orients to that which is said, we gain a deeper understanding of the interaction at hand. We may even be able to extend our findings to say something about the way in which people tend to talk in certain contexts. Thus, if the ability to perform strong analysis indeed makes for better lawyers, businesspeople, teachers, doctors, and parents, then conversation analysts might be "useful" by showing their readers how those in such roles do what they do, and how others respond to what they are doing. If we gain insight into how talk shapes our positioning in play, at work and at home, we might become better communicators in all of these settings and more. For these reasons, we analyze talk, and for these reasons, we all should care.

The reflections presented in this edition of the forum are a foray into the application of CA to particular contexts, in an attempt to wrangle with the issues that arise in them. We begin with Drew S. Fagan's and Sarah Creider's considerations of the talk of teaching and learning. Drew focuses on the way in which a teacher handles a surprising learning contribution in the

classroom, finding that incorporating ethnographic data with CA aids in arriving at even richer findings. Sarah, on the other hand, looks at a one-on-one session between a tutor and a preschooler, investigating the way in which play is interweaved into mathematical instruction. Trudy Milbourne and Nancy Boblett apply CA to work environments. Trudy analyzes a line of talk to illustrate the ways in which one speaker attempts to manage discussion during a strategic planning meeting. In Nancy's data, one speaker attempts in vain to gain the floor, and effectively blocked through several interactional strategies. She examines this moment by combining CA with Goffman's (1974) notion of participation frameworks. Maria McCormack utilizes CA to explore a spate of talk between a therapist and a child with high functioning autism, noting that CA may deepen our understanding of quantitative data, as well as tell us more about how children with autism communicate. Finally, with CA to guide my interpretation, I discuss the ways in which I handle the needs of my children as they engage in bathtime interactions. Each of us has transcribed verbal exchanges based on Jefferson's notation (Atkinson & Heritage, 1999, see appendix). Non-verbal conduct is in italics, enclosed in double-parentheses. When nonverbal and verbal conduct occur at the same time, we follow Waring (2009), which encloses the two actions in curly brackets, marking the beginning and end of the simultaneity.

The six of us have come together for this forum to contribute our works in progress. In fact, other than a genuine appreciation for each other's thoughts and feedback, there is not much that bands us all together. Some of us are experts in quantitative measurement, while others are more qualitatively oriented. Some of us are graduate students, while others have established academic careers. Some of us are teachers, some are parents, some are administrators, some are authors, and many of us are a combination thereof. Yet, all of us have found CA enriching to our work, as we hope is made clear here.

#### REFERENCES

- Atkinson, J. M. (1992). Displaying neutrality: Formal aspects of informal court proceedings. In
  P. Drew & J. Heritage (Eds.), *Talk at work: Interaction in institutional settings*. (pp. 199-211). Cambridge, UK: Cambridge University Press. New York: Routledge.
- Atkinson, J. M., & Heritage, J. (1999). Jefferson's transcript notation. In A. Jaworski & N. Coupland (Eds.), *The discourse reader* (2nd ed.) (pp. 158-165).
- Clemente, I. (2007). Clinicians' routine use of non-disclosure: Prioritizing "protection" over the nformation needs of adolescents with cancer. *Canadian Journal of Nursing Research*, *39*, 19-34.
- Goffman, E. (1974). *Frame analysis: An essay on the organization of experience*. Boston: Northeastern University Press.
- Heath, C. (1992). The delivery and reception of diagnosis in the general-practice consultation. In Drew & J. Heritage (Eds.), *Talk at work: Interaction in institutional settings*. (pp. 235-267). Cambridge, UK: Cambridge University Press.
- Hellermann, J. (2003). The interactive work of prosody in the IRF exchange: teacher repetition n feedback moves. *Language in Society*, *32*, 79-104.
- Hellermann, J. (2007). The development of practices for action in classroom dyadic interaction: Focus on task openings. *The Modern Language Journal*, *91*, 83-96.
- Markee, N. (2000). Conversation analysis. Mahwah, NJ: Lawrence Erlbaum.
- Schegloff, E. (2007). Sequence organization in interaction: A primer in conversation analysis,

Volume 1. Cambridge, UK: Cambridge University Press.

Waring, H. Z. (2009). Moving out of IRF (initiation-response-feedback): A single case analysis. *Language Learning*, 4, 796-824.

## ACKNOWLEDGMENTS

Nancy and I would like to thank our 2012 doctoral seminar colleagues, as well as the members of the Language and Social Interaction (LANSI) Working Group, for the contributions to this Forum. I would like to express my gratitude to the panel and audience members of the Muhlenberg College English Alumni Conference 2012 for the food for thought, and my deep, lasting appreciation for the professors in the English Department at Muhlenberg. You taught me what it means to explore a text in-depth, and thanks to you, I love what I do. Finally, Nancy and I could not possibly thank enough our mentor, Professor Hansun Zhang Waring, whose razor-sharp brilliance and kind guidance inspires us as researchers and people, and challenges us to ask, always, "why this now?"

# APPENDIX

Brackets indicate overlapping utterances: [talk] [talk]

'=' denotes one person latching talk onto that of another's:
talk=
=talk

Pauses between or within turns are timed to the tenth of a second and enclosed within parentheses: (time) .

A less than a tenth of a second pause, called a micropause, is marked as (.).

Words that are <u>underlined</u> or in CAPS show emphasis.

Vowels followed by a colon indicate a lengthening of a vowel. The more colons, the longer the lengthening: wo:rd, for example, or wo::rd

Phrases surrounded by 'less than' signs were uttered more quickly than other words: >these words here are spoken faster compared to the speaker's typical speed<.

Words enclosed in single parentheses signal an uncertain transcription: (not sure of word)

Words surrounded by dollar signs denote a smiley voice: \$word or words\$

## COMMENTARIES

- 1. <u>On Language Teachers' Classroom Practices: Bridging Conversation Analysis with</u> <u>Language Teacher Education Research</u> Drew S. Fagan
- <u>"You Can Make a Tower"</u>: Using Conversation Analysis to Understand a Math Tutoring <u>Session</u> Sarah Creider
- 3. <u>*"That's the Work": Reframing Talk during Meetings*</u> Trudy Milburn, Ph.D.
- 4. <u>Negotiating Participant Status in Participation Frameworks</u> Nancy Boblett
- <u>Using CA to Find Out How a Child with High Functioning Autism Responds to Questions</u> <u>in Different Settings</u> Maria McCormack
- 6. <u>Guarded Play: Multi-Tasking in Parent-Child Interactions</u> Catherine DiFelice Box