Toward a Bestiary of English Intonational Contours

Daniel Goodhue, Lyana Harrison, Yuen Tung Clémentine Su, and Michael Wagner

Department of Linguistics, McGill University

daniel.goodhue@mail.mcgill.ca

Experimental Items

Item 1

(1) **Condition 1: Contradiction**
Context: Your friend spent the whole day with John yesterday and you know for a fact that she likes him. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: So yesterday Sarah asked me if I was going to John's Birthday party and I said no, I don't even like him.
Participant's utterance: You like John

(2) **Condition 2: Incredulity**
Context: Just the other day your friend was bad-talking John, so you know for a fact that she doesn't like him. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Yesterday Sarah kept saying mean things about John and I was really uncomfortable because John's a nice guy, I really like him.
Participant's utterance: You like John

(3) **Condition 3: Insinuation**
Context: You know your friend John is attending the party, and you're sure the person you're talking with knows and likes him, but you're not sure whether she'll like anyone else, and your answer should reflect that.
Heard by participant: I don't feel like going to this party tonight, I have the feeling I might not like any of the people there.
Participant's utterance: You like John

Item 2

(4) **Condition 1: Contradiction**
Context: Yesterday at Starbucks your friend ordered tea and you know for a fact that she drinks tea. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Yesterday I got home and my Mom had made me tea. Ick. I never drink tea.
Participant's utterance: You drink tea

(5) **Condition 2: Incredulity**
Context: Yesterday at Starbucks you recommended a tea to your friend to which she responded, "Ew, I don't drink tea!" So you know for a fact that she doesn't drink tea. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Oh wow, I went to second cup yesterday and ordered the best tea.
Participant's utterance: You drink tea

(6) **Condition 3: Insinuation**
Context: You know your friend likes tea, and they serve tea in this place, so you want to suggest that that's something she could order, but you're not sure whether there is anything else that she could drink.
Heard by participant: I don't like going to this place because there is nothing I drink that I can order there.
Participant's utterance: You drink tea

Item 3

(7) **Condition 1: Contradiction**
Context: Your friend mentioned the other day that she wanted to buy a cat because she likes them. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: I saw a stray cat the other day. Cats are such filthy creatures, I don't like them.
Participant's utterance: You like cats

(8) **Condition 2: Incredulity**
Context: Your friend hates coming to your house because you own a cat. You know for a fact that she dislikes cats. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Dylan just got a new kitten! I can't wait to go see it, I like cats.
Participant's utterance: You like cats

(9) **Condition 3: Insinuation**
Context: Your friend always cuddles with your cat when she comes over. So you think she likes cats, but you're not sure whether there any other animals that she might like.
Heard by participant: She asked what my favorite animal is, but I'm not really sure, I'm just not an animal person.
Participant's utterance: You like cats

Item 4

(10) **Condition 1: Contradiction**
Context: You always orders pizza when you two hang out. You know for a fact that your friend eats cheese. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: I don't like poutine because there's cheese on it! I don't eat cheese.
Participant's utterance: You eat cheese

(11) **Condition 2: Incredulity**
Context: Your friend always picks the cheese off her pizza, so you know she doesn't eat cheese. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Ooh, the triple cheese omelette looks good. I like cheese.
Participant's utterance: You eat cheese

(12) **Condition 3: Insinuation**
Context: You know for a fact your friend loves cheese, and many of the dishes involve Swiss cheese, for example fondue. You want to suggest that at least she's going to be able to eat that, even if you're not sure whether there'll be many other things she'll like.
Heard by participant: We're going to a Swiss restaurant, and I'm worried that there won't be much that I'd actually want to eat.
Participant's utterance: You eat cheese

Item 5

(13) **Condition 1: Contradiction**
Context: You know for a fact that your friend went shopping yesterday because you were with her when she went to the mall. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Today my mom told me I'm addicted to shopping, so I told her I didn't go shopping at all yesterday.
Participant's utterance: You went shopping

(14) **Condition 2: Incredulity**
Context: Earlier today you made your friend promise not to go shopping without you because there is something you need to buy and you wanted to go with her. She promised she wouldn't, so you're very surprised by what she says, and your answer should reflect that.
Heard by participant: Sorry I'm late, it took forever to get through check out at the store. Everyone is out shopping.
Participant's utterance: You went shopping

(15)   **Condition 3: Insinuation**
         Context: It's true that your friend hasn't had a very good day, but she did get to go shopping and you know she really enjoys doing that even if you're not sure whether she got to do anything else she liked.
         Heard by participant: This day has turned out to be so lame, I just wanted to have fun, but I didn't get to do a single thing I liked.
         Participant's utterance: You went shopping

Item 6

(16)   **Condition 1: Contradiction**
         Context: You know for a fact that your friend has some money because you just gave her ten dollars half an hour ago. So you're very surprised by what she says, and your answer should reflect that.
         Heard by participant: Mark was just asking me to repay him for the ticket, but I told him I don't have any money right now.
         Participant's utterance: You have money

(17)   **Condition 2: Incredulity**
         Context: You and your friend are out for a night on the town, and she got you to pay for her drinks all night because she claimed she didn't have any money. So you're very surprised by what she says, and your answer should reflect that.
         Heard by participant: Let's take a cab home, I'll pay for it.
         Participant's utterance: You have money

(18)   **Condition 3: Insinuation**
         Context: It's true that your friend has never responded to one of their letters, but it's a well known fact that she is very rich, and you want to suggest that this might be why they keep trying, even if you're not sure whether they might have other reasons.
         Heard by participant: I don't really know why this foundation keeps asking me for donations, they should know that I don't respond well to soliciting.
         Participant's utterance: You have money

Item 7

(19)   **Condition 1: Contradiction**
         Context: You know for a fact that your friend knows Manuel because you are all in the same biology class together. So you're very surprised by what she says, and your answer should reflect that.
         Heard by participant: Jim was just asking me if I've seen Manuel, and I told him I don't know any Manuel.
         Participant's utterance: You know Manuel

(20)   **Condition 2: Incredulity**
        Context: You told your friend earlier today that you need to get in touch with Manuel, but you didn't know how to contact him. At the time she just shrugged and didn't offer any help, so you assumed she didn't know him. So you're very surprised by what she says, and your answer should reflect that.
        Heard by participant: I just talked to Manuel, we're going to meet up later.
        Participant's utterance: You know Manuel

(21)   **Condition 3: Insinuation**
        Context: You know that your friend is friends with Manuel, who just got a job at the concert venue a couple of weeks ago, and you want to suggest that he could help, even if you don't know for sure whether he could.
        Heard by participant: The concert tonight is all sold out and I didn't get a ticket yet! I wish I knew someone who worked there who could get me in.
        Participant's utterance: You know Manuel

Item 8

(22)   **Condition 1: Contradiction**
        Context: You know your friend is actually a pretty good dancer even if she hasn't had formal training, so you're very surprised to hear what she says and your answer should reflect that.
        Heard by participant: Matt asked me out for a dance, but I told him that I can't dance and that it would just be awkward.
        Participant's utterance: You can dance

(23)   **Condition 2: Incredulity**
        Context: You know your friend really dislikes dancing and can't dance, or at least that's what she always said. So you're very surprised by what she says, and your answer should reflect that.
        Heard by participant: Matt asked me out for a dance, and I said awesome, now I just need to get a dress for the occasion.
        Participant's utterance: You can dance

(24)   **Condition 3: Insinuation**
        Context: You know that Matt enjoys dancing and your friend is a good dancer, so you want to suggest that he might have asked her out for that reason, without being sure whether he has any other motives.
        Heard by participant: Matt asked me out for a dance, and I wonder why he did, I thought he liked Jennifer.
        Participant's utterance: You can dance

Item 9

(25) **Condition 1: Contradiction**
Context: You're surprised to hear this given that your friend has a bike in the basement of the dorm, or at least she did. So you're very surprised by what she says, and your answer should reflect that.
Heard by participant: I can't join you today because you're going by bike, and I don't have one, so I'll just stay home.
Participant's utterance: You have a bike

(26) **Condition 2: Incredulity**
Context: You're surprised to hear that your friend wants to go on a bike ride, because usually she is allergic to any form of exercise. In fact, you're very surprised she even has a bike, and your answer should reflect that.
Heard by participant: Hey, do you want to come for a bike ride down to the old town?
Participant's utterance: You have a bike

(27) **Condition 3: Insinuation**
Context: You know that your friend has a bike, and that she's just being lazy, so you want to suggest that she could in fact get there by bike, though you're not sure if there might be other options.
Heard by participant: I can't join you because it starts after the metro stops running, and I have no way of getting there.
Participant's utterance: You have a bike