

This appendix contains test materials and filler materials used in Experiment 1 and Experiment 2.

## A Experiment 1 test materials

- (1) a. Thomas and Sally are sitting in the classroom listening to their professor. They are both very confused. Thomas whispers to her:  
b. Sally is sitting in the classroom listening to her professor. She is very confused. She's texting her bother about the class and says:  
I think the professor forgot to prepare *his/their* lecture today.
- (2) a. Amber and Keith are taking a guided tour through an exhibit at the museum. Amber thinks the tour guide is incompetent. She says to Keith:  
b. Amber is taking a guided tour through an exhibit at the museum. She thinks the tour guide is incompetent. She texts her friend Keith at home:  
I think the tour guide has lost *his/their* way in here.
- (3) a. Jeff and Anita are watching a performance of a piano concerto. At one point the pianist stops playing. Anita whispers to Jeff:  
b. Jeff and Anita are watching a performance of a piano concerto. At one point the pianist stops playing. Anita texts her boyfriend later:  
I think the pianist forgot *his/their* solo.
- (4) a. Joanne and Fred are boarding a greyhound bus together when the bus driver yells something hard to understand. Fred says to Joanne:  
b. Joanne is boarding a greyhound bus when the bus driver yells something hard to understand. She texts her boyfriend:  
I think the bus driver just yelled that *his/their* wallet has been stolen.
- (5) a. Jessie and Dan are having a drink in the hotel bar. The bartender asks them for their drink-orders but then suddenly drops a glass and it shatters. Jessie says to Dan:  
b. Jessie is having a drink in the hotel bar. The bartender asks for drink-orders, but then suddenly drops a glass and it shatters. Jessie is texting her friend and writes:  
I think the bartender just cut *his/their* finger.
- (6) a. Katelyn and Dave are out shopping for a new queen-sized mattress. The salesperson recommended the latest model, but it was quite expensive. Dave whispers to Katelyn:  
b. Katelyn was out shopping for a new queen-sized mattress. The salesperson recommended the latest model, but it was quite expensive. Katelyn is texting her husband and writes:  
I think the salesperson is trying to improve *his/their* sales performance.
- (7) a. Bob and Patricia are enjoying some sight seeing in San Francisco. The bus driver is very eager to share many interesting facts about the city. Bob says to Patricia:  
b. Bob is enjoying some sight seeing in San Francisco. The bus driver is very eager to share many interesting facts about the city. Bob is texting his girlfriend in Vancouver and says:  
I think the bus driver really enjoys *his/their* job.

- (8) a. Connor and Sarah are at the emergency ward. After checking Connor's symptoms very quickly, the resident on call blurts out something and leaves the room. Connor says to Sara:
- b. Connor is at the emergency ward. After checking Connor's symptoms very quickly, the resident on call blurts out something and leaves the room. Connor texts his girlfriend:
- I think the resident said that *his/their* shift is almost over.
- (9) a. Penelope and Greg are about to leave for a week-long skiing trip. After talking to the dogsitter, they get quite worried. Penelope says to Greg:
- b. Penelope is away on a week-long skiing trip with college friends she hasn't seen for years. After talking with the dog-sitter on the phone, Penelope gets quite worried. Penelope says to her friends:
- I don't know if the dogsitter has ever had a dog of *his/their* own.
- (10) a. John and Mary arrive at the border. The border agent asks them each one easy question and lets them through. Afterwards, John tells Mary:
- b. John arrives at the border. The border agent asks him one easy question and lets him through. Afterwards, John texts his mother and says:
- I think the border agent was distracted by *her/their* cell phone.
- (11) a. Jim and Olivia are enjoying a performance at the circus. The trapeze artist was performing an amazing stunt, but looked very nervous. Jim says to Olivia:
- b. Jim is enjoying a performance at the circus. The trapeze artist was performing an amazing stunt, but looked very nervous. Jim texts his wife and writes:
- I think the trapeze artist almost lost *her/their* balance.
- (12) a. George and Dave are looking at furniture in an antique store. The shopkeeper comes up to them, mutters something, and goes away. Afterward, George says to Dave:
- b. George is looking at furniture in an antique store. The shopkeeper comes up to him, mutters something, and goes away. George texts his best friend:
- I think the shopkeeper said that *her/their* assistant would come help us.
- (13) a. Brittany and Kevin are witnesses to a murder at the mall and are both being interviewed by a reporter. After the interview, Brittany says:
- b. Brittany is a witness to a murder at the mall and she is being interviewed by a reporter. She quickly texts her friend Kevin and says:
- I think the reporter said that *her/their* cellphone was recording the whole interview.
- (14) a. Colin and Rebecca are paying for drinks together in a coffee shop and the cashier mumbles something. After they pay, Colin says:
- b. Colin is in a coffee shop trying to get change for the parking meter. Rebecca is in the car on the next block waiting for him, and he texts:
- I think the cashier said that *her/their* till has no more coins in it.
- (15) a. Nicole and Craig are at a concert, with front row seats right near the singer of the band. Nicole leans over and says quietly to Craig:
- b. Nicole is at a concert, with front row seats right near the singer of the band. Nicole texts her friend Craig who doesn't know this band:
- I think the singer has lost *her/their* voice.
- (16) a. David and Lisa are eating dinner at a new restaurant. When the server brings the food, Lisa is suspicious. She whispers to David:

- b. Lisa is eating dinner at a new restaurant. When the server brings the food, Lisa is suspicious. She is tweeting about her meal and says:  
I think the server put *her/their* hair in my potatoes!

## B Experiment 2 test materials

- (1) Thomas and Sally are sitting in the classroom listening to their professor. They are both very confused. Thomas whispers to her: I think *the professor/he/they* forgot to prepare *his/their* lecture today.
- (2) Amber and Keith are taking a guided tour through an exhibit at the museum. Amber thinks the tour guide is incompetent. She says to Keith: I think *the tour guide/he/they* has/have lost *his/their* way in here.
- (3) Jeff and Anita are watching a performance of a piano concerto. At one point the pianist stops playing. Anita whispers to Jeff: I think *the pianist/he/they* forgot *his/their* solo.
- (4) Joanne and Fred are boarding a greyhound bus together when the bus driver yells something hard to understand. Fred says to Joanne: I think *the bus driver/he/they* just yelled that *his/their* wallet has been stolen.
- (5) Jessie and Dan are having a drink in the hotel bar. The bartender asks them for their drink-orders but then suddenly drops a glass and it shatters. Jessie says to Dan: I think *the bartender/he/they* just cut *his/their* finger.
- (6) Katelyn and Dave are out shopping for a new queen-sized mattress. The salesperson recommended the latest model, but it was quite expensive. Dave whispers to Katelyn: I think *the salesperson/he/they* is/are trying to improve *his/their* commission.
- (7) Bob and Patricia are enjoying some sight seeing in San Francisco. The bus driver is very eager to share many interesting facts about the city. Bob says to Patricia: I think *the bus driver/he/they* really enjoy(s) *his/their* job.
- (8) Connor and Sarah are at the emergency ward. After checking Connor's symptoms very quickly, the resident on call blurts out something and leaves the room. Connor says to Sara: I think *the resident/he/they* said that *his/their* shift is almost over.
- (9) Penelope and Greg are about to leave for a week-long skiing trip. After talking to the dogsitter, they get quite worried. Penelope says to Greg: I don't know if *the dogsitter/she/they* has/have ever had a dog of *her/their* own.
- (10) John and Mary arrive at the border. The border agent asks them an easy question and lets them through. Afterwards, John tells Mary: I think *the border agent/she/they* was/were distracted by *her/their* cell phone.
- (11) Jim and Olivia are enjoying a performance at the circus. The trapeze artist was performing an amazing stunt, but looked very nervous. Jim says to Olivia: I think *the trapeze artist/she/they* almost lost *her/their* balance.
- (12) George and Dave are looking at furniture in an antique store. The shopkeeper comes up to them, mutters something, and goes away. Afterward, George says to Dave: I think *the shopkeeper/she/they* said that *her/their* assistant would come help us.

- (13) Brittany and Kevin are witnesses to a murder at the mall and are both being interviewed by a reporter. After the interview, Brittany says: I think *the reporter/she/they* said that *her/their* cellphone was recording the whole interview.
- (14) Colin and Rebecca are paying for drinks together in a coffee shop and the cashier mumbles something. After they pay, Colin says: I think *the cashier/she/they* said that *her/their* till has no more coins in it.
- (15) Nicole and Craig are at a concert, with front row seats right near the singer of the band. Nicole leans over and says quietly to Craig: I think *the singer/she/they* has lost *her/their* voice.
- (16) David and Lisa are eating dinner at a new restaurant. When the server brings the food, Lisa is suspicious. She whispers to David: I think *the server/she/they* put *her/their* hair in my potatoes!

## C Filler materials

- (1) Tegan and Max are shopping for flowers for their mother's birthday gift. Tegan goes to pick up a bouquet of daisies. Max says to Tegan: I think Mom likes carnations more than daisies.
- (2) Tara and Brad are visiting the local farmer's market to get some fresh vegetables. Tara buys some carrots, and turns to Brad and asks: Can you please give me an extra bag for this?
- (3) Kevin and Fred are playing a computer game. Kevin is winning and Fred is losing his patience. Fred tells Kevin: Let's go and play that other game.
- (4) Pete and Sally go to the clinic to get a flu shot. The nurse asks them to fill out a form and then she leaves the room. Pete says to Sally: I think the nurse went to get the flu shots.
- (5) Kim and Dan are at a kick-boxing class. The trainer yells at the students to kick higher. Kim says to Dan: I think the trainer said that we should kick higher.
- (6) Annie and Jeffrey are riding the school bus and Annie is worried she missed her stop. Jeffrey says: You should go talk to the bus driver and get help.
- (7) Roger and Nina have decided to purchase a new washing machine. When they talk to the person at the shop, Nina says: I think that I want that front-loading machine over there.
- (8) The marketing manager of the company is hoping to get more likes on Facebook. She puts up a post that says: Like our products and get a free sample!
- (9) Harriet and her best friend are shopping for new bicycles. Harriet texts her mother and says: Can I borrow some money for a new bike?
- (10) Mary is one of five teachers left at school after the fund-raising event. Mary texts her husband, saying: I will be home before the news comes on at 11.
- (11) Sean and Sandra are shopping for antique vases. At the first store there is one vase and Alan picks it up to look more closely. While holding the vase, Sean says to Sandra: Do you like the design on that vase I'm holding?
- (12) Neil and Chelsea are running down the block. When they are almost at a traffic light, Neil asks Chelsea: Shall we race to the traffic light really slowly?

- (13) Joe and Rhoda are shopping for a nice suit for Joe. Joe's best friend is getting married and Joe is going to be in the wedding party. Rhoda asks Joe: Look! What do you think of that one over here?
- (14) Mary and Tom are at the library studying for an exam. Tom takes out an apple. The librarian whispers to them that no food is allowed in the library. Mary says to Tom: I think the librarian said that no food is allowed there.
- (15) Sue and Jerry are swimming at an outdoor pool. The life guard yells that the pool is closing in 5 minutes, due to the imminent thunderstorm. Sue says to Jerry: I think the lifeguard is trying to tell us that a pool is closing soon.
- (16) Brett and Sandy are cooking pasta for Sunday night dinner. Sandy is at the stove and can't reach the counter. She asks Brett: Can you pass me the basil that's over here on the counter?
- (17) Martin and his brother are trying to repair an old classic car. They are working on the rear, driver's side wheel. Martin says to his brother: I hope this wheel over there is in better shape than that one here.
- (18) One of the newspapers reporters is live-tweeting from the city council meeting. She sends out a tweet that says: That council meeting is really contentious!
- (19) The assistant detective is running late for the meeting, so she texts her boss and says: I will come there when I am finished my lunch.
- (20) Josh and his brother Nathan are looking at new cars. Josh texts his father and asks: Can I borrow some money to buy this car there?
- (21) Molly and Graeme are anxiously waiting for MRI test results. The nurse comes by to check another patient's chart. Molly calls her over and says to her: I really have started to enjoy basketball this year.
- (22) Elisabeth and Anthony are at their great aunt's funeral. The eulogy is very moving and Anthony is beginning to tear up. Anthony whispers to Elisabeth: I think I'm going to try betting more on fantasy football this year.
- (23) Maggie and Alan are out sailing on the lake. The circumstances are quite rough and Maggie does not feel well. She says to Alan: We should water the plants when we get back.
- (24) Ruby and Jack are out rock climbing in Yosemite Park. Jack is afraid of heights and says to Ruby: I forgot the keys to my office filing cabinet.
- (25) Brandon and Tania are at a diner. The waitress takes their order, and then goes to the kitchen and starts arguing with someone. Brandon says to Tania: I think she said that the soup is too hot.
- (26) Gavin and Jane are at the police station to report a burglary. The policeman asks them to have a seat, and then starts yelling at someone on the phone. Gavin says to Jane: I think someone said that the suspect has escaped.
- (27) Sandy and Nancy are preparing for a big meeting. When they realize they haven't finished the reports, Nancy is really angry and says: Do you want any coffee right now?
- (28) Martin and his mother are playing chess. Martin asks his mother: Do you want to play chess right now?