

You participate to an experiment in which we will present you a set of dialogues between two artificial agents (Agent 1 and Agent 2). These agents aim in their dialogue to choose a restaurant where to have dinner.

Each restaurant is characterized by a cuisine type and an ambiance. We present an example of possible restaurants:

- « Chez Victor » : **French** restaurant with **calm** ambiance.
- « Dragon » : **Chinese** restaurant with **noisy** ambiance.
- « Le parisien » : **French** restaurant with **calm** ambiance.
- « Adaggio » : **Italian** restaurant with **calm** ambiance.

All the agents in the different dialogues will be referred to as *Agent 1* and *Agent 2*.

You will be asked to answer questions presented in two steps. First, you'll be asked to answer comprehension questions about the dialogue. Second, you will be asked to answer questions relative to the agents' behavior during the dialogue.

We present you a first example of the experiment. Your responses are not saved.

Here is an excerpt from a dialogue between *Agent 1* and *Agent 2*.

Agent1 says "I propose that we choose Chinese cuisine."

Agent2 says "I prefer French over Chinese."

Agent1 says "Chinese is my favorite cuisine."

Agent2 says "I prefer Turkish over Chinese."

Agent1 says "I prefer Chinese over Turkish."

Agent2 says "I propose that we choose French cuisine."

Agent1 says "I propose that we choose Dragon restaurant."

Agent2 says "Okay, I'll call to book a table."

First step: you have to answer simple comprehension questions about the dialogue you just read.

1. Dragon is the chosen restaurant.

Yes

No

I don't know

2. *Agent 2* prefers Japanese cuisine over French.

Yes

No

I don't know

Second step: You're asked to participate to a questionnaire in order to give your opinion on the agents behavior during the dialogue. There is no good or bad answer. Your comments are valuable to us !

1. Agent 1 takes the preferences of the other speaker into account in choosing a restaurant.

Strongly disagree Disagree Neither agree nor disagree Agree Strongly agree

2. Agent 1 is flexible in his choice of the restaurant.

Strongly disagree Disagree Neither agree nor disagree Agree Strongly agree

During this experiment, you'll be invited to answer 2 comprehensive questions and 12 questions about the agents behavior on the basis of the presented dialogue.

If you are ready, click on “next” to start the experiment.