**Coding instructions for Explanations in Pizzaland**

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Hi there, thanks for offering to help with coding the text responses for the project ***Explanations in Pizzaland***! ☺

Along with these instructions you receive a spreadsheet called to\_code. You can download it to your own machine and work on it locally. Save and name it how you like but please don’t change the order of rows or columns.

Column A has some free text responses from participants. They were shown some stimuli with characters taking various paths towards various food choices. The characters sometimes act unexpectedly given what we know about them, and the participants had to give their reasons for the character’s behaviour.

We need you to make some judgements to categorise these responses. There are 8 different types of things they might mention.

**Columns B:E: general traits that persist over time**

The first four (columns B:E) are for the main General categories we manipulated in the experiment. These are: Food preference, Character, Knowledge of the area and Situation. More details below. These remain the same as in the previous coding scheme. Columns B:E are about stable, general traits that persist over time. We could call them *type* rather than *token*.

* Put a 1 in column B if the respondent says the reason is the person’s **preference** (or lack of) for a food **in general**. For example, “Their favourite food is hotdog”, “He must not like hotdog”.
* Put a 1 in column C if the respondent mentions the person’s general **character**, in particular whether they are **sporty** or **lazy**.
* Put a 1 in column D if the respondent mentions whether or not the person **knows the area in general.**
* Put a 1 in column E if the respondent mentions whether or not they were **nearest** **to** or **could see** the food stand. For example, “The first place he saw was the hotdog stand”, “He couldn’t see the pizza”.

**Columns F:I: specific states, temporary, now. Disruptors of B:E**

The next four categories are about factors that defeat, block or change the previous four factors in a temporary or transient way, about the situation right now. We could call them *token* rather than *type*. These are now a bit different from the previous scheme, particularly there is no Disposition as it is now part of Character Specific, and all the categories are broader. The main point now is “Which of the main four causes of Preference, Character, Knowledge and Situation does this explanation disrupt or change?”

* Put a 1 in column F if the respondent mentions that the person wants a **specific** food **right now** or **today,** with the implication that it contrasts with their general preference. For example, “He was just in the mood for pizza that day” or “She fancied a hotdog”.
* Put a 1 in column G if the respondent mentions that the person is being sporty or lazy **right now or today, or anything else about their disposition or personality** that might counteract their normal laziness or sportiness. For example, “Felt like a relaxing walk for a change”, “Although they are lazy, they wanted exercise before eating”.
* Put a 1 in column H if they mention anything that would disrupt or prevent Knowledge of the area, such as “He forgot the way”. (This category may be quite rare).
* Put a 1 in column I if the respondent mentions anything else to do with the **situation now**. For example, “The pizza stand was closed”.

Your guide here is always:

*“Which of the general Preference, Character, Knowledge or Situation factors does this explanation affect?”*

**General points and problem cases**

* Some rows may refer to several columns. This is fine.
  + Sometimes it might mention two equally, e.g. “He didn’t know there was a hotdog stand” counts as **knowledge** of the area (D) and also whether or not he could **see** it (G). For this you should put a ‘1’ in both D and G.
  + Sometimes the participant might mention one main answer and then some extra ones, e.g. “He likes hotdogs **but** **also** he is lazy”. Here you could put ‘1’ for Preference and ‘2’ for Character. Only use this if they make it clear the second reason is less important.
* Every row should get at least one rating. If it doesn’t fit any of Preference:Location, and doesn’t fit any of the specific disruptors, put it in column J Unclear at the end. We hope this category will be quite rare but don’t be afraid to use it if the explanation genuinely doesn’t fit the others.
* We mentioned this already but just for completeness, please don’t attach question marks or other text to the actual numerical ratings.

THANKYOU! ☺