# Revision Justifications Coding

You will be presented with a data set containing participant responses with regards to the theory, methods, and parameters they considered in their forecast. All responses are from teams that had submitted a forecast 6 months prior, and who chose to update their forecasts after receiving a comparison of how their forecasts had compared so far to the actual results for the domains they predicted.

Your task is to review their responses and determine whether they meet the criteria for the following categories of justification:

1. **Updated based on data received:** The team indicates they updated their data based on the updated data set we provided them.
   * To be coded for this category, the participants need to explicitly mention that they updated their response in response to the new data being provided.
   * E.g. “Updating my estimates based on the mean”
2. **Updated due to theoretical insights:** The team indicates they updated their data based on an explicitly mentioned theory.
   1. To be coded for this category, the participants must explicitly mention a theory as the reason for their updated forecast.
3. **Updated due to consideration of external events:** The team indicates they updated their data based on events that have occurred in the 6 months since their original forecast.
   1. To be coded for this category, the participants must explicitly mention an external event as the reason for updating their forecast.
   2. E.g. “After testing for seasonality and discontinuity, we used the mean of new values after the onset of COVID-19 pandemic and racial protests in the USA.”

Each category is coded in a separate column as either a 1 (Justification present) or 0 (Justification not present). **Please note**, a response can be coded for multiple categories, in which case it would be marked as a 1 in each of the relevant columns.

If a response does not contain any text (e.g. all the columns are marked as NA), **please leave it blank.** It is neither a 0 nor a 1.