Microsoft Research Project Participation Consent Form

INTRODUCTION

Thank you for taking the time to consider volunteering in a Microsoft Corporation research project. This form explains what would happen if you join this research project. Please read it carefully and take as much time as you need. Email the study team to ask about anything that is not clear.
Participation in this study is voluntary and you may withdraw at any time.

TITLE OF RESEARCH PROJECT

Cuisine Classification with a Machine Learning Model

Principal Investigator

Ece Kamar

PURPOSE

The purpose of this project is to better understand how to improve people's decisions when assisted by a machine learning model by providing explanations of the model's predictions.

PROCEDURES

During this project, the following will happen: You will be presented with instructions and a short qualification quiz, then you will be presented a series of 20 dishes including their ingredients and picture and you will be asked to predict the dish's cuisine. For each dish, you will also be shown a prediction from a machine learning model along with some additional reasoning to support the machine's prediction.

Finally you will be asked to complete a short survey about your experience classifying cuisines with the machine learning model, and about any prior cooking and cuisine-related experience you may have. The full survey is expected to take approximately 20 minutes. The first 5 minutes consist of instructions and a qualification quiz, and the last 15 minutes of the survey consist of the cuisine questions and survey. If you do not pass the qualification task, you may either retake it, or you may choose to leave the study. You will be paid for your participation in the qualification task regardless of whether you pass it and complete the main task.

Microsoft may document and collect information about your participation by collecting these predictions and the answers to the survey task. There are no other third parties involved in the process of data collection.

Approximately 200 participants will be involved in this study.

PERSONAL INFORMATION

Aside from your Mechanical Turk ID, no personal information will be collected during this study. Your Mechanical Turk ID will not be shared outside of Microsoft Research and the confines of this study without your permission, and will be promptly deleted after compensation has been successfully provided (30 days or less). De-identified data may be used for future research or given to another investigator for future use without additional consent.

How you can access and control your personal information.
Although we are not collecting any personal information, if you wish to review or copy any information you provided during the study, or if you want us to delete or correct any such data, email your request to the research team at the following email: eckamar@microsoft.com. Once your Mechanical Turk ID is disassociated from your responses we may not be able to remove your data from the study without re-identifying you.

For additional information on how Microsoft handles your personal information, please see the Microsoft Privacy Statement (https://privacy.microsoft.com/en-us/privacystatement).

BENEFITS AND RISKS

Benefits: There are no direct benefits to you that might reasonably be expected as a result of being in this study. The research team expects to learn about how people make decisions aided by machine learning models from the results of this research, as well as any public benefit that may come with these Research Results being shared with the greater scientific community.

Risks: There are no anticipated, foreseeable risks or discomforts to you as a result of being in this study, however this research may involve discomforts to you that are currently unforeseeable

PAYMENT FOR PARTICIPATION

You can earn up to $6.50 USD for the full study. You will be paid a base rate of $1 for the qualification task, and an additional $3.5 after completing the main the task. Note that you must pass the qualification task to move onto the main task, but you will be paid for the qualification task regardless of whether you pass it. You may also earn a bonus of up to $2 if you successfully classify the cuisines of more dishes than the machine. The machine successfully classifies 16 of the 20 dishes, so you will be paid $0.50 for each additional question you get right on top of this.

Please note (repeated in study instructions): you will only be allowed to accept this HIT once. Any additional completions of the same study will not result in financial compensation.

For a successful task completion, you need to have a stable internet connection. If you lose your internet connection and do not regain it, you may be unable to complete the task and receive payment.

Your data may be used to make new products, tests or findings. These may have value and may be developed and owned by Microsoft and/or others. If this happens, there are no plans to pay you.

CONTACT INFORMATION

Should you have any questions concerning this project, or if you are injured as a result of being in this study, please contact Ece Kamar at eckamar@microsoft.com or Isaac Lage at t-erlage@microsoft.com.
Should you have any questions about your rights as a research subject, please contact Microsoft Research Ethics Program Feedback at MSRStudyfeedback@microsoft.com.

CONSENT

By clicking "I agree" below, you confirm that the study was explained to you, you had a chance to ask questions before beginning the study, and all your questions were answered satisfactorily.

By clicking "I agree" below, you voluntarily consent to participate, and you do not give up any legal rights you have as a study participant.

You will be provided a link to download this form. On behalf of Microsoft, we thank you for your contribution and look forward to your research session..

Do you understand and consent to these terms?

○ **I agree**
○ **No thanks, I do not want to do this Task**

Start Experiment