

Welcome to our research study!

**Description:** We are researchers at [anonymous institution] doing a research study about improving human collaboration with artificial intelligence (AI) on decision making tasks. The purpose of this study is to understand the human perception of images and build appropriate AI assistance. You will be asked to judge the similarity between images. You may or may not be asked to recognize the object in an image. You may or may not be asked to recognize the object in an image. You will also answer a survey at the end of the study. We will not ask any personal or sensitive questions that might be upsetting. The study should take about 5 minutes. Your participation is voluntary.

**Incentives:** You will be compensated \$1.00 for completing the study (about \$12.00/hr). In the event of an incomplete work, you must contact the research team and compensation will be determined based on what was completed and at the researchers' discretion.

PLEASE NOTE: This study contains **attention checks** to make sure that participants are finishing the tasks honestly and completely. As long as you read the instructions and complete the tasks, your work will be approved. If you fail these checks, your work will be rejected.

**Risks and Benefits:** You may be displayed natural images of birds or insects. If you have ornithophobia or entomophobia, you may experience anxiety when looking at these images. **In this case, please do not participate in this study.** Otherwise, your participation in this study does not involve any risk to you beyond that of everyday life.

You may benefit from this study by learning to recognize bird and insect species. Insights from this study will help advance possible ways that humans interact with AI models. Your interaction with our AI model may lead to better training of different professions such as radiologists, and as a result better healthcare.

**Confidentiality:** Your Prolific Worker ID will be used to distribute payment to you but will not be stored with the research data we collect from you. Data obtained in this study will be processed, analyzed, and possibly published by the research team.

- If you decide to withdraw, data collected up until the point of withdrawal may still be included in analysis.
- Identifiable data will never be shared outside the research team.
- De-identified information from this study may be used for future research studies or shared with other researchers for future research without your additional informed consent.

**Consent:** Participation is voluntary. Refusal to participate or withdrawing from the research will involve no penalty or loss of benefits to which you might otherwise be entitled.

By clicking on the button below, you confirm that you have read this consent form, are at least 18 years old, and agree to participate in the research.

I Agree