

# CONSENT FORM FOR RESEARCH PARTICIPATION

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## **Measuring User Preference of Voice Gender in Hotel Virtual Concierge Interactions**

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**Institution:** Vrije Universiteit Amsterdam

**Course:** Human-Computer Interaction

**TA Supervisor:** Elif Busra Sonmez

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## **INVITATION TO PARTICIPATE**

In this experiment, you are invited to participate in an examination of how different users interact with two virtual hotel concierge agents. Please read the information below carefully, before giving consent.

## **PURPOSE OF THE STUDY**

This study examines how virtual agents of different genders interact with a user, and how this interaction affects the satisfaction level of the user and his preferences. Your participation will help with the improvement of the design of future agents for AI-powered hospitality services.

## **WHAT WILL HAPPEN DURING THE STUDY**

With your participation you agree to do the following:

- Complete a short questionnaire about your background
- Interact with two gender versions of our virtual hotel concierge agent
- After each interaction, answer questionnaires about satisfaction levels
- When finished, provide final feedback about preferences

## **AUDIO AND VIDEO RECORDING**

- Your interactions with the agent will be video recorded.
- Recordings may be used for future analysis
- Your face will be shown in recordings, but not shared publicly
- Recording will be stored temporarily, and afterwards will be deleted

## **VOLUNTARY PARTICIPATION**

- Your participation is entirely voluntary
- You can quit your participation in the study at any time without penalty
- If any questions make you uncomfortable, you can always refuse them
- Under request, your recordings can be deleted

## **CONFIDENTIALITY AND DATA PROTECTION**

- All participants personal information is kept confidential

- Your name will not be used in reports, as you will be assigned a participant number
- All shared data is private and stored securely
- Results can be published **only** in academic reports

## **RISKS AND BENEFITS**

- No known risks associated with the study
- Your participation will contribute to research on human interaction with AI agent, with no individual benefits

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# CONSENT

**I have read and agreed to the requirements and rules of the study.**

**I understand that:**

- My participation is completely voluntary
- I can withdraw my participation at any time
- My interactions with the AI agent will be audio and video recorded
- My data will be kept fully confidential and deleted afterwards
- Results may be published with no direct identification of the participant

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**I agree to participate in this research study:**

- ☐ **Yes, I consent to participate**
- ☐ **No, I do not want to participate**

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**I consent to audio and video recording:**

- ☐ **Yes, I consent to being recorded**
- ☐ **No, I do not consent being recorded**

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**Name:** \_\_\_\_\_

**Participant Number:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Researcher Name:** \_\_\_\_\_

**Researcher Signature:** \_\_\_\_\_