

Guidelines for Interaction. Participant identifier: mbiv4

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: iq2i2

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Guidelines for Interaction. Participant identifier: nvt1j

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Guidelines for Interaction. Participant identifier: **gx4vs**

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Guidelines for Interaction. Participant identifier: yam11

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Guidelines for Interaction. Participant identifier: **bqu89**

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Guidelines for Interaction. Participant identifier: 5usw0

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Guidelines for Interaction. Participant identifier: **6mtjb**

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Guidelines for Interaction. Participant identifier: olp5r

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Guidelines for Interaction. Participant identifier: kuegk

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Guidelines for Interaction. Participant identifier: Oikdm

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<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: x7tik

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: Ouxu2

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: ookw7

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: **vg8jj**

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact **two times** with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to **go through all the following 5 tasks, in order**. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, **please read the tasks carefully** also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a normal greeting situation with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that you are the captain of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and show interest in one of the objects on the table (excluding the hat).</i>	<i>Act as if you wish to tell the robot a secret, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Conclude the conversation as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to **pay attention not only to what the robot says but also to its behaviours**.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot **max. 10 minutes long**. **It is up to you to move from one task to the other**, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: xsj56

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: dbqm3

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: eapxf

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: imttl

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: j5b4z

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: z372q

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: **l0p2l**

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact **two times** with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to **go through all the following 5 tasks, in order**. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, **please read the tasks carefully** also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a normal greeting situation with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to tell the robot a secret, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and show interest in one of the objects on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that you are the captain of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Conclude the conversation as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to **pay attention not only to what the robot says but also to its behaviours**.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot **max. 10 minutes long**. **It is up to you to move from one task to the other**, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: 5f1xb

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: jeec1

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: **5gn6c**

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact **two times** with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to **go through all the following 5 tasks, in order**. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, **please read the tasks carefully** also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a normal greeting situation with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to tell the robot a secret, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that you are the captain of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and show interest in one of the objects on the table (excluding the hat).</i>	<i>Conclude the conversation as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to **pay attention not only to what the robot says but also to its behaviours**.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot **max. 10 minutes long**. **It is up to you to move from one task to the other**, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: zilrr

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: opn9t

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: bigwt

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: l09n0

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: hk7n9

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: vmdgt

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: **xp006**

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact **two times** with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to **go through all the following 5 tasks, in order**. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, **please read the tasks carefully** also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a normal greeting situation with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and show interest in one of the objects on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that you are the captain of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to tell the robot a secret, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Conclude the conversation as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to **pay attention not only to what the robot says but also to its behaviours**.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot **max. 10 minutes long**. **It is up to you to move from one task to the other**, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: aahiv

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: ixcuz

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: 2bjxs

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: x60iq

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: vmtle

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: tdgeb

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: en1r4

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: koc8c

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.

Guidelines for Interaction. Participant identifier: xio5v

This document provides you with guidelines for interacting with the robot during the experiment.

You will be asked to interact two times with a Nao robot in a *conversation scenario*. You will stay in front of the robot, which will be standing on the table in front of you. On the table you will find a number of objects, which you may want to use or somehow include within your interaction with the robot.

You can have a conversation with the robot on any topic of your choice. You can also change the topic of the conversation during the experiment at any time. We encourage you, however, to try to keep the conversation as meaningful as possible.

We ask you to go through all the following 5 tasks, in order. You can *decide on your own when and how* to initiate and terminate the tasks. You can keep this sheet with you during the experiment so that you can easily remember the tasks. However, please read the tasks carefully also before the experiments and, whenever needed, feel free to ask for clarifications to the experimenter before starting the experiment. After starting the experiment, you should not communicate with the experimenter.

Task 1	Task 2	Task 3	Task 4	Task 5
<i>Act similarly to when you are in a <u>normal greeting situation</u> with somebody (in this case the Nao robot) you meet for the first time.</i>	<i>Pay attention to and <u>show interest in one of the objects</u> on the table (excluding the hat).</i>	<i>Act as if you wish to <u>tell the robot a secret</u>, or something that should remain confidential between the two of you. (Note: no need to tell an actual secret, you can just invent something and pretend it's a secret)</i>	<i>Put the hat that is on the table on; pretend that <u>you are the captain</u> of a boat or of an airplane now! Then continue interacting with the robot. Whenever you decide to end this game and exit the role of the captain, you may take the hat off.</i>	<i><u>Conclude the conversation</u> as you wish (for example you may say a wrap-up statement, or you may say or act somehow that it indicates you are leaving) and leave your chair and reach out to the experimenter.</i>

We did not specify these tasks in more detail on purpose. We want you to decide on your own how to perform them. Feel free also to take the time to chat with the robot before, during and/or in between the tasks. We encourage you to pay attention not only to what the robot says but also to its behaviours.

Perform all the 5 tasks before terminating the experiments. If the robot does not show understanding of your behaviour, try a different approach or move on to the next task. Don't worry if the tasks do not succeed, this will not invalidate the experiment.

Keep the interaction with one robot max. 10 minutes long. It is up to you to move from one task to the other, so do not wait for the robot to do so. After completing Task 5, please reach out to the experimenter.