



# TALKING TYCHE USER MANUAL

TALKING TYCHE - CONVERSATION



**TYCHE**  
Introducing

**TYCHE CONVERSATION SCENARIOS DISPLAYING TRUE AI**

It is True AI: Tyche can understand and respond to your words deeply. It is not a fake AI that uses predefined keyword matching. Tyche is a reflection of a full Integration of the whole reasoning processes from sensing the world to the point of reaction to it. Tyche can converse at the CEF Level of A1 Beginner/Basic with Cambridge English: Interchange – Introduction, Fourth Edition, 2012 (CEF – Common European Framework). What would you talk with Tyche? Tyche is comfortable talking about the topics listed here and many more to come.

**1.INTRODUCING YOURSELF AND FRIENDS; SAYING HELLO AND GOODBYE; ASKING FOR NAMES.**

**EXAMPLE SENTENCES**

- Hello!
- My name is ...
- It's nice to meet you
- What is my last name? (If you already told Tyche full names)
- What is your name? (Tyche will say his name)
- Have a nice weekend.
- Thank you.
- How are you?
- How was it going?
- Are you Tom/Tyche/...? (Confirm Tyche's name.

<p>USER: Hello!          Tyche: Hi!          USER: My name is Jennifer Ota.          Tyche: Hi, Jennifer Ota. My name is Tyche.          USER: It's nice to meet you          Tyche: Nice to meet you, too          USER: What is my last name?          Tyche: Your name is Ota.          USER: Have a nice weekend.</p>	<p>Tyche: Thank you. You too.          USER: Bye-bye.          Tyche: Bye.          USER: How are you?          Tyche: I'm fine. Thank you.          USER: How was it going?          Tyche: Great.          USER: Are you Tom?          Tyche: No.</p>
---	---

**MANUAL CONTENTS**

1.Introducing yourself and friends; saying hello and goodbye; asking for names	2
2.Naming objects; asking for and giving the location of objects	2
3.Talking about cities and countries; asking for and giving information about place of origin, first language, and age; describing people	3
4.Asking about and describing clothing; talking about the weather and seasons; finding the owner of objects	4
5.Asking for and telling time; asking about and describing current activities	5
6.Asking for and giving information about how people go to work or school; talking about family members; describing daily and weekly routine	6
7.Asking about and describing houses and apartments; talking about the furniture in a room	7
8.Asking for and giving information about works; giving opinions about jobs; describing workday routines	8

**2.NAMING OBJECTS; ASKING FOR AND GIVING THE LOCATION OF OBJECTS.**

**EXAMPLE SENTENCES**

- *Your name is Chris (Rename Tyche).*
- *This is your book/glasses/pen/...*
- *What is this/are these?*
- *What is a table/computer/...?*
- *Who is Obama/Lincoln/Snow White/...?*
- *Where is Seoul/Korea/America/...?*
- *Move forward. (Ask Tyche to do something)*
- *My car key is on the sofa. (Let Tyche know where your belongings are placed).*
- *Where is my car key? (Tyche remembers your words. So ask Tyche again).*

**EXAMPLE CONVERSATION**

<i>USER: This is your book.</i>	<i>Tyche: Your car key is on the sofa.</i>
<i>Tyche: Oh, thank you.</i>	<i>USER: Is this your wallet?</i>
<i>USER: My car key is on the sofa.</i>	<i>Tyche: Oh, thank you.</i>
<i>Tyche: Your car key is on the sofa.</i>	<i>USER: Thank you.</i>
<i>USER: Where is my car key?</i>	<i>Tyche: You're welcome.</i>

**3.TALKING ABOUT CITIES AND COUNTRIES; ASKING FOR AND GIVING INFORMATION ABOUT PLACE OF ORIGIN, FIRST LANGUAGE, AND AGE; DESCRIBING PEOPLE.**

**EXAMPLE SENTENCES**

- *Are you from California? (Asking Tyche about his hometown)*
- *Where are you from? (If he has this info).*
- *I am from Singapore. (Tell Tyche about your country/city).*
- *My first language is English. (Tell Tyche about your 1st language).*
- *Is your first language is English? (Ask Tyche about his 1st language).*

**EXAMPLE CONVERSATION BETWEEN TYCHE AND DAVID**

(Let Tyche recognize David's face – David had already registered his face with Tyche).

<i>USER: Are you from California?</i>	<i>Tyche: Your language is English.</i>
<i>Tyche: No.</i>	<i>USER: Your first language is Korean.</i>
<i>USER: Where are you from?</i>	<i>Tyche: My first language is Korean.</i>
<i>Tyche: I am from Korea.</i>	<i>USER: Is your first language Korean?</i>
<i>USER: I am from California.</i>	<i>Tyche: Yes.</i>
<i>Tyche: You are from California.</i>	
<i>USER: My first language is English.</i>	

**EXAMPLE CONVERSATION BETWEEN TYCHE AND JENNIFER**

(Let Tyche recognize Jennifer's face – Jennifer had already registered her face with Tyche).

<i>USER: Hi!</i>	<i>Tyche: Hi, Jennifer!</i>
<i>Tyche: Hi!</i>	<i>USER: My age is twenty.</i>
<i>USER: My name is Jennifer.</i>	<i>Tyche: Your age is twenty.</i>
<i>Tyche: Hi, Jennifer. My name is Tyche.</i>	<i>USER: I am cute.</i>
<i>USER: Hi, Tyche!</i>	<i>Tyche: You are cute.</i>

**EXAMPLE CONVERSATION BETWEEN TYCHE AND DAVID ABOUT JENNIFER. TYCHE REMEMBERS JENNIFER FROM THE PREVIOUS TALK.**

<i>USER: Who is this? (Let Tyche see Jennifer).</i>	<i>Tyche: Jennifer is your sister.</i>
<i>Tyche: This is Jennifer.</i>	<i>USER: What is her age?</i>
<i>USER: Jennifer is my sister (Let Tyche see David).</i>	<i>Tyche: Her age is twenty.</i>
	<i>USER: Is she cute?</i>
	<i>Tyche: Yes.</i>

**4.ASKING ABOUT AND DESCRIBING CLOTHING; TALKING ABOUT THE WEATHER AND SEASONS; FINDING THE OWNER OF OBJECTS.**

**EXAMPLE CONVERSATION BETWEEN TYCHE AND DAVID**

(Let Tyche recognize David's face – David had already registered his face with Tyche).

- *Tell Tyche about your clothing.*
- *Asking Tyche about weather.*
- *Asking Tyche about your clothing (where/who...)*

**EXAMPLE CONVERSATION BETWEEN TYCHE AND DAVID**

(Let Tyche recognize David's face – David had already registered his face with Tyche).

<i>USER: My hat is in the closet.</i>	<i>USER: What's the matter?</i>
<i>Tyche: Your hat is in the closet.</i>	<i>Tyche: I'm fine. Thank you.</i>
<i>USER: Where is my hat?</i>	<i>USER: What's the weather like today?</i>
<i>Tyche: Your hat is in the closet.</i>	<i>Tyche: It is mostly cloudy in South Korea.</i>
<i>USER: Here's a hat.</i>	<i>USER: Are you wearing your gloves?</i>
<i>Tyche: Here's a hat.</i>	<i>Tyche: No</i>

**5.ASKING FOR AND TELLING TIME; ASKING ABOUT AND DESCRIBING CURRENT ACTIVITIES.**

**EXAMPLE SENTENCES**

- *Telling Tyche about your place.*
- *Asking Tyche about his place.*
- *Asking Tyche about the time in some places (countries, cities).*
- *Tell Tyche what he is doing now.*
- *Ask Tyche what he is doing now.*

**EXAMPLE CONVERSATION BETWEEN TYCHE AND DEBBIE**

(Let Tyche recognize Debbie's face – Debbie had already registered her face with Tyche).

<i>USER: Hello!</i>	<i>Tyche: I am in Seoul.</i>
<i>Tyche: Hi!</i>	<i>USER: Where are you?</i>
<i>USER: My name is Debbie.</i>	<i>Tyche: I am in Seoul.</i>
<i>Tyche: Hi, Debbie. My name is Tyche.</i>	<i>USER: What time is it?</i>
<i>USER: I am in Australia.</i>	<i>Tyche: It is 10:00 AM.</i>
<i>Tyche: You are in Australia.</i>	<i>USER: What time is it in Australia?</i>
<i>USER: You are in Seoul.</i>	<i>Tyche: It is 2:00 PM.</i>

## TYCHE

### Asking

#### EXAMPLE CONVERSATION

<i>USER: Hi!</i>	<i>USER: What are you doing?</i>
<i>Tyche: Hi!</i>	<i>Tyche: I am cooking cheese pizza.</i>
<i>USER: You are cooking cheese pizza.</i>	<i>USER: what are you cooking?</i>
<i>Tyche: I am cooking cheese pizza.</i>	<i>Tyche: I am cooking cheese pizza.</i>

#### 6.ASKING FOR AND GIVING INFORMATION ABOUT HOW PEOPLE GO TO WORK OR SCHOOL; TALKING ABOUT FAMILY MEMBERS; DESCRIBING DAILY AND WEEKLY ROUTINE.

##### EXAMPLE SENTENCES

- Tell Tyche about your family/friends and their transportation means of going to work or school.
- Asking Tyche about what you told him before. (Memory test).
- Asking Tyche to go with you somewhere.

#### EXAMPLE CONVERSATION

<i>USER: Jennifer is my sister.</i>	<i>Tyche: Your parents work downtown.</i>
<i>Tyche: Jennifer is your sister.</i>	<i>USER: Do my parents work downtown?</i>
<i>USER: She works downtown.</i>	<i>Tyche: Yes.</i>
<i>Tyche: She works downtown.</i>	<i>USER: They use public transportation.</i>
<i>USER: Does she work downtown?</i>	<i>Tyche: They use public transportation.</i>
<i>Tyche: Yes.</i>	<i>USER: Do they use public transportation?</i>
<i>USER: My parents also work downtown.</i>	<i>Tyche: Yes.</i>

#### 7.ASKING ABOUT AND DESCRIBING HOUSES AND APARTMENTS; TALKING ABOUT THE FURNITURE IN A ROOM.

##### EXAMPLE SENTENCES

- Tell Tyche about your accommodation: where it is; how it looks like; what it has; what you need for your apartment.
- Ask Tyche about what you've told him before.

#### EXAMPLE CONVERSATION BETWEEN TYCHE AND TOM

(Let Tyche recognize Tom's face – Tom had already registered his face with Tyche).

<i>USER: Hi!</i>	<i>USER: I have a new apartment.</i>
<i>Tyche: Hi!</i>	<i>Tyche: You have a new apartment.</i>
<i>USER: My name is Tom.</i>	<i>USER: My apartment is nice.</i>
<i>Tyche: Hi, Tom. My name is Tyche.</i>	<i>Tyche: Your apartment is nice.</i>
<i>USER: I live near the university.</i>	<i>USER: My apartment has a view.</i>
<i>Tyche: You live near the university.</i>	<i>Tyche: Your apartment has a view.</i>
	<i>USER: I need lots of things.</i>
	<i>Tyche: You need lots of things.</i>

## TYCHE

### Asking

#### EXAMPLE CONVERSATION BETWEEN TYCHE AND DAVID

(Let Tyche recognize David's face – David had already registered his face with Tyche)

<i>USER: Hi!</i>	<i>USER: Does he have an apartment?</i>
<i>Tyche: Hi!</i>	<i>Tyche: Yes.</i>
<i>USER: My name is David.</i>	<i>USER: What is his apartment like?</i>
<i>Tyche: Hi, David. My name is Tyche.</i>	<i>Tyche: His apartment is nice.</i>
<i>USER: Tom is my brother.</i>	<i>USER: Does his apartment have a view?</i>
<i>Tyche: Tom is your brother.</i>	<i>Tyche: His apartment has a view.</i>
<i>USER: Does he live downtown?</i>	<i>USER: What does he need?</i>
<i>Tyche: No.</i>	<i>Tyche: He needs lots of things.</i>

#### 8.ASKING FOR AND GIVING INFORMATION ABOUT WORK; GIVING OPINIONS ABOUT JOBS; DESCRIBING WORKDAY ROUTINES.

##### EXAMPLE SENTENCES

- Tell Tyche about your friends/family members and their jobs.
- Asking Tyche about what you told him about your friends/family members' jobs.

#### EXAMPLE CONVERSATION BETWEEN TYCHE AND DAVID

(Let Tyche recognize David's face – David had already registered his face with Tyche)

<i>USER: My name is David.</i>	<i>USER: I like it.</i>
<i>Tyche: Hi, David. My name is Tyche.</i>	<i>Tyche: You like it.</i>
<i>USER: I work in a hotel.</i>	<i>USER: My job is the manager.</i>
<i>Tyche: You work in a hotel.</i>	<i>Tyche: Your job is the manager.</i>

#### EXAMPLE CONVERSATION BETWEEN TYCHE AND JENNIFER

(Let Tyche recognize Jennifer's face – Jennifer had already registered her face with Tyche)

<i>USER: Hi!</i>	<i>USER: Where does he work?</i>
<i>Tyche: Hi!</i>	<i>Tyche: He works in a hotel.</i>
<i>USER: My name is my Jennifer.</i>	<i>USER: What is his job?</i>
<i>Tyche: Hi, Jennifer. My name is Tyche.</i>	<i>Tyche: His job is a manager.</i>
<i>USER: David is my friend.</i>	<i>USER: How does he like it?</i>
<i>Tyche: David is your friend.</i>	<i>Tyche: He likes it.</i>



TALKING TYCHE - CONVERSATION

Copyright © 2015 AIBrain Inc. All rights reserved



**AIBrain Inc. USA**

1040 Noel Dr, #100 B & C, Menlo Park, CA 94025

**AIBrain Inc. Asia**

511, Institute of Computer Technology, Seoul National University 1, Gwanak-ro,  
Gwanak-gu, Seoul, Korea 08826

[www.tyche.club](http://www.tyche.club)