



# Pict•io

## HOW TO PLAY

PICT. IO is a collaborative game for humans and machines based on the popular drawing game Pictionary. In this game, each team is composed of two humans and one machine, or one human and one machine, communicating through drawings and speech, as they work together to solve challenges.

### 1 HUMAN PLAYER



## BLIND DRAWING WITH LEFT/RIGHT HAND

This is an individual challenge, where the drawer sketch representations for the word selected without looking at the screen and using her/his non-dominant hand. While the human player draws, the machine has 30 seconds to guess what is being drawn.



### 2 HUMAN PLAYERS



## DRAWING ON THE WALL

The player who saw the word must draw on a wall, using just their fingers, without leaving any visible mark. The second human follows the trajectory of the finger and reproduces it on the screen of the tablet. The AI has 30 seconds to guess what is being drawn.



## VERBAL DESCRIPTION

The player who saw the word must verbally describe it, using only geometrical figures and spatial orientation (with no hand gestures). The second human follows the instructions and reproduces it on the screen. The AI has 90 seconds to guess what is being drawn.

