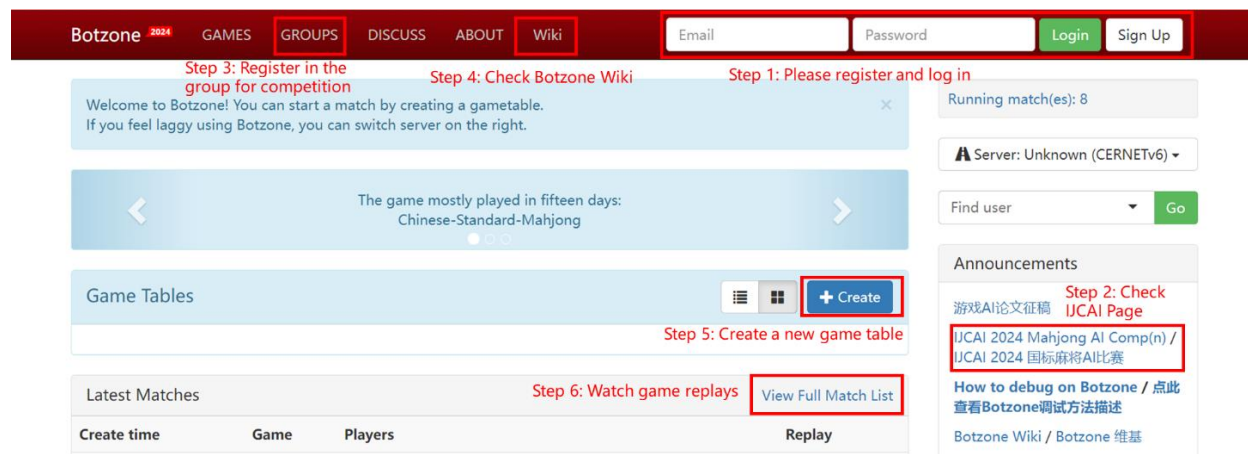


Botzone Guide for IJCAI 2024 Mahjong AI Competition

Competition Timeline

Please pay close attention to announcements on our official webpage and group page, or join our WeChat group to get immediate notification.

Website Usage



View Competition Main Page

Sample AI can be downloaded here.

Get Started

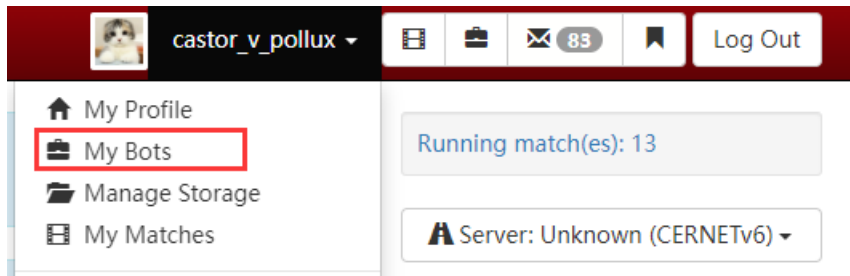
- Click [here](#) to see how to use Botzone to join IJCAI 2023 Mahjong AI Competition.
- Download [sample program](#) and submit to create your first Mahjong bot on Botzone!
- Learn about basic rules of Mahjong and detailed input/output format of bots through our [wiki page](#).
- [Frequently asked questions](#)

Tips to be stronger

- Learn more about Mahjong Competition Rules (MCR) through [official documentation](#).
- We have released the code of our [judge program](#) for Mahjong and the [FanCalculator library](#) for Mahjong scoring rule.
- We provide [game datasets](#) from strong AIs for participants to use.

To add a bot

Select **My Bot** under user menu on the top right corner of the main website



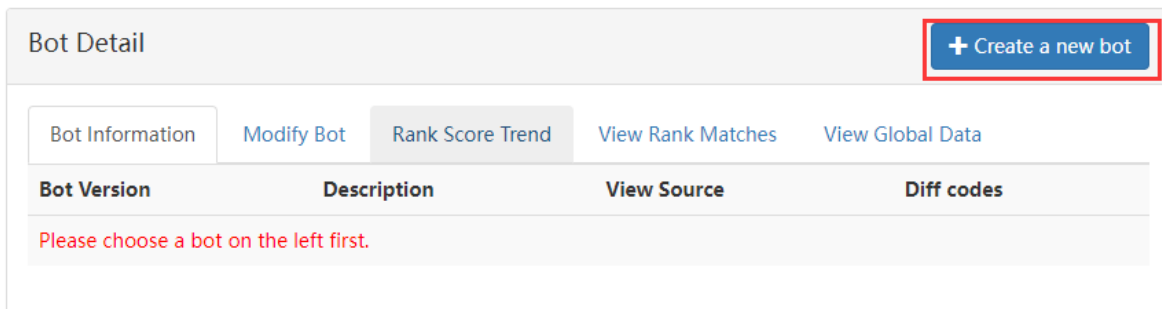
castor_v_pollux

- My Profile
- My Bots**
- Manage Storage
- My Matches

Running match(es): 13

Server: Unknown (CERNETv6)

Click on **Create a new bot**



Bot Detail

+ Create a new bot

Bot Information Modify Bot Rank Score Trend View Rank Matches View Global Data

Bot Version	Description	View Source	Diff codes
Please choose a bot on the left first.			

Bot name

Please keep your bot's name between 3 to 18 characters

Game

Chinese-Standard-Mahjong



Choose the game your bot is written for.

Bot version

0

Select the game for IJCAI Mahjong

Bot description

Please keep your bot's description in 100 characters

Upload source code

Source code

Choose File No file chosen

Accepted language: C/C++, Java, C#, Javascript, python. Please make sure its encoding is UTF-8.

In case you cannot figure out input / output format, please check this game and 'Bot' on wiki.

Maximum size: 4.00 MB.

Please use [User Storage](#) if you'd like to upload data files (e.g. model files).

Enter your code online (Click if cannot submit normally) >>

Select Compiler

Compiler

G++ 7.2.0 (-O2, C++17) [.cpp][.cc]



Select a compiler for your code. Your uploaded code should have correct extension.

You can find the environment and libraries provided for your program at 'Bot' on wiki.

Time Limit

Time limit for each turn using this programming language (except first turn of match - this value will be doubled):

1 Second(s)

Time limit in "Long-live" mode except the first turn:

1 Second(s)

Select Running Mode

Enable Long-live mode / No EOF after input

Check to prevent stdin from closing after sending input to Bot, thus enabling "Long-live" mode.

Never read until EOF if checked, or Bot will wait forever resulting in TLE.

Take care that once modified, all versions of this bot will be affected immediately.

Use Simple IO

Check to use Simple IO, otherwise use JSON IO.

Some games may not support Simple IO.

Take care that once modified, all versions of this bot will be affected immediately.

Open source

Check to allow anyone to view your bot's source code

NOT recommended during competition

Welcome to the management page of your bots! Bots classified in games are on the left, you may update your bot (add a new version) by clicking the '+' button on the bottom right corner of the bot. Press the star button to opt in or out the ranklist. **Please take caution that if you opt in or out the ranklist, you will LOSE your present score!**

Chinese-Standard-Mahjong ▾

SampleBot
Latest Version: 0
a

☆ Score: 1000.00 + 🗑️

Hex ▾

Manage bots here

Create a New Bot

Successfully created.

Bot name
Please keep your bot's name between 3 to 18 characters

Game
Choose the game your bot is written for.

Bot version

Bot description
Please keep your bot's description in 100 characters

Register for Competition Group

Click Groups menu on the main page

Welcome to the groups page. You will see all groups on Botzone. Click one of them to access its detail page.

Groups	Select the group for IJCAI Competition	+ Apply for a New Group
IJCAI 2024 Mahjong AI Competition Managed No contest available Moderator(s): castor_v_pollux JackSimbol IJCAI 2024 Mahjong AI Competition (MCR) 1	北京大学2023春-多智能体系统 Attended No contest available Moderator(s): castor_v_pollux 北京大学2023年春季课程: 多智能体系统 19	
IJCAI 2023 Mahjong AI Competition Attended No contest available Moderator(s): castor_v_pollux IJCAI 2023 Chinese Standard Mahjong AI Competition 58	第十三届北京大学游戏对抗赛 - 校内赛 Attended No contest available Moderator(s): zhous castor_v_pollux zhouhy wangyongyi 2021年第十三届北京大学游戏对抗赛, 游戏是FightTheLandlord2 (叫分斗... 190	
北京大学2021春-人工智能引论Game Playing小班 Attended No contest available Moderator(s): zhous castor_v_pollux AI模拟大作业: 模拟某个特定游戏AI, 测评模拟者 (imitator) 与被模拟者 (... 42	北京大学2020计算概论A-代亚非 Attended No contest available Moderator(s): shinian zhous 本小组为2020计算概论A课程的比赛小组, 用来提供同学们互相pk自己写的b... 72	

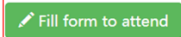
Group summary ▾


Name
IJCAI 2024 Mahjong AI Competition

Description
IJCAI 2024 Mahjong AI Competition (MCR)

Member 1 ▾

Moderator(s)
castor_v_pollux JackSimbol



 Discussion in Group

Announcements ▾

[Homepage of the competition. / 比赛主页.](#)
castor_v_pollux announced at 2024-3-13 23:22:59

Contests						
Name	Game	Status	Start Time	Description	Current players	My participant
Simulation-1 / 模拟赛-1	Chinese-Standard-Mahjong	Open	2024-3-14 23:55:00	Simulation contests are sc...	0	

Submit a bot to participate in the contest using team leader's account

Only the team leader can fill in the form to register

IJCAI 2024 Mahjong AI Competition

Only the leader of each team uses his/her account to fill out this form. This account is used to submit bots to the contests. If you fill in the wrong information please contact @castor_v_pollux.
此表单只有一次填写机会，所以提交请慎重！如果填写出现错误请联系 [castor_v_pollux](#)

Teamname / 队伍名
Give your team a good name. / 请为自己的队伍起一个响亮的名字吧。

Team Leader / 队长

Real name / 真实姓名

Email / 邮箱

Affiliation / 所在学校或组织

Phone number / 手机

Number of Members / 队员数目


Member 1 / 队员 1

Real name / 真实姓名

Email / 邮箱

Affiliation / 所在学校或组织

Phone number / 手机



Contact the coordinator if you need to modify the registration information

Do not include information of the team leader here