

# DeltaGobang Documentation

## 简介 Introduction

DeltaGobang（中文名：五子不行），是一款面向小众的 (bushi) 入门级棋软，提供人人、人机五子棋对弈，复盘等基础功能。

*DeltaGobang (Chinese Name: five chess pieces won't do) is a niche entry-level chess software that provides several basic functions centered around the game of Gobang.*

## 版本信息 Version

**Current Version:** Beta 1.0

**AI :** Alex，性别设定为中性。命名取材于Amazon公司的语音助手Alexa（同时也为著名沙盒游戏MINECRAFT的女性角色名），富有亲和力。

*AI Profile: Alex, unisex. Its name is designed with tribute to Amazon's voice assistant Alexa (also being the name of the female character in the famous sandbox game MINECRAFT), it is considered to be affectionate.*

**Rule Variations:** 目前采用的是无禁手的基础五子棋规则，五子连心即可。

*Currently the basic gobang rule with no forbidden moves is used, and five pieces in a row is sufficient as a win.*

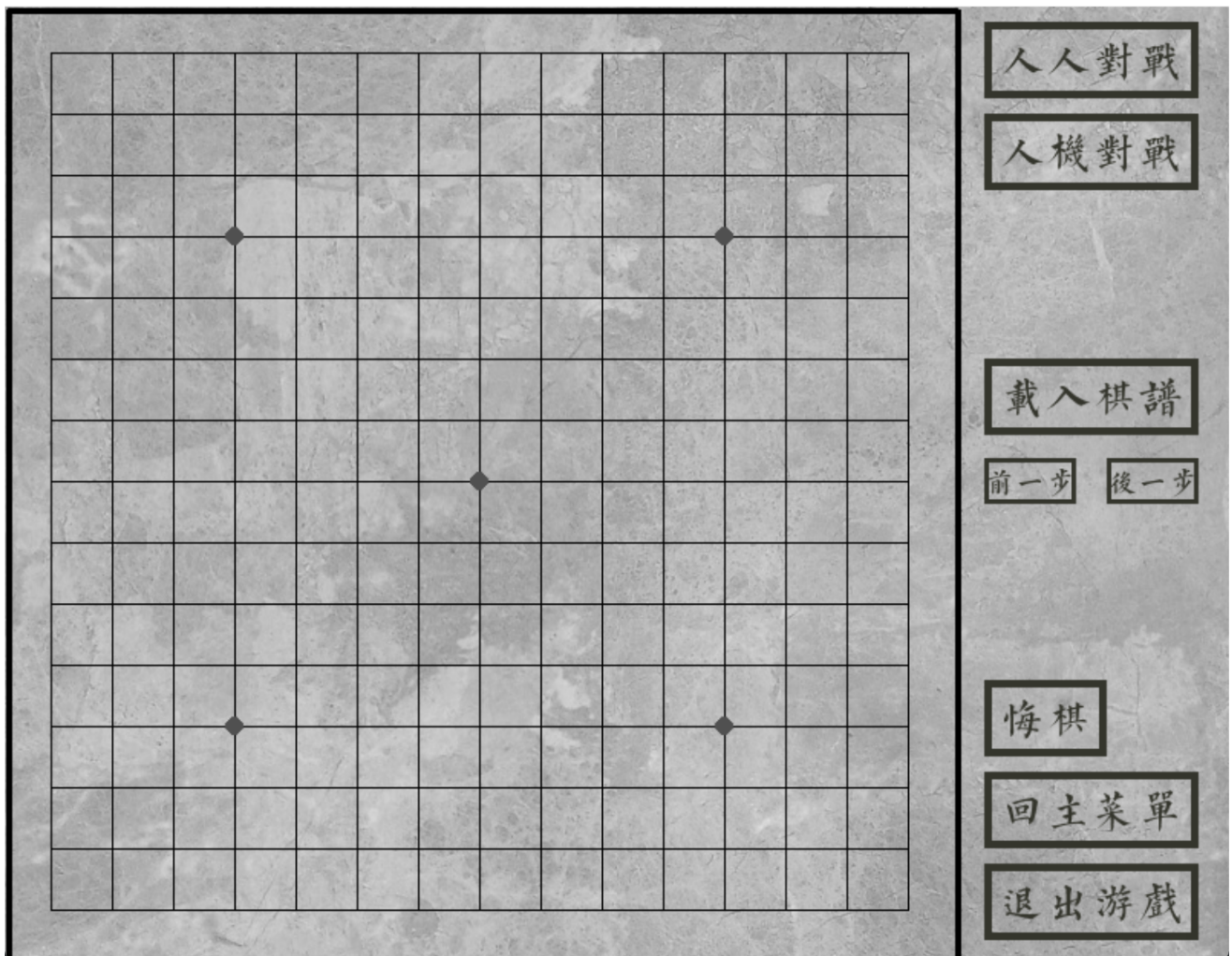
## 使用方式 Usage

直接双击exe文件运行即可。

*Simply double-click the exe file to run it directly.*

# 基础功能 Basic Functions

## 初始界面/主菜单 Main Menu



## 人人对战/PVP

1. 按下主菜单上的“人人对战”按钮。

*Press the "Human versus Human" button at the top-left of the main menu.*

2. 鼠标悬停在想要落子的位置上方，鼠标左击落子。

*Hover over the position where you want to drop the chess and left click on the mouse to perform a chess move.*

3. 对局结束后，可以按照需求点击棋谱保存/ 回主菜单。

*At the end of the game, you can save/return to the main menu by clicking on the game as desired.*

## 人机对战/PVE

1. 按下主菜单上的“人机对战”按钮。

*Press the "Human versus Machines" button at the top-left of the main menu.*

2. 选择先手方。

*Choose Turns.*

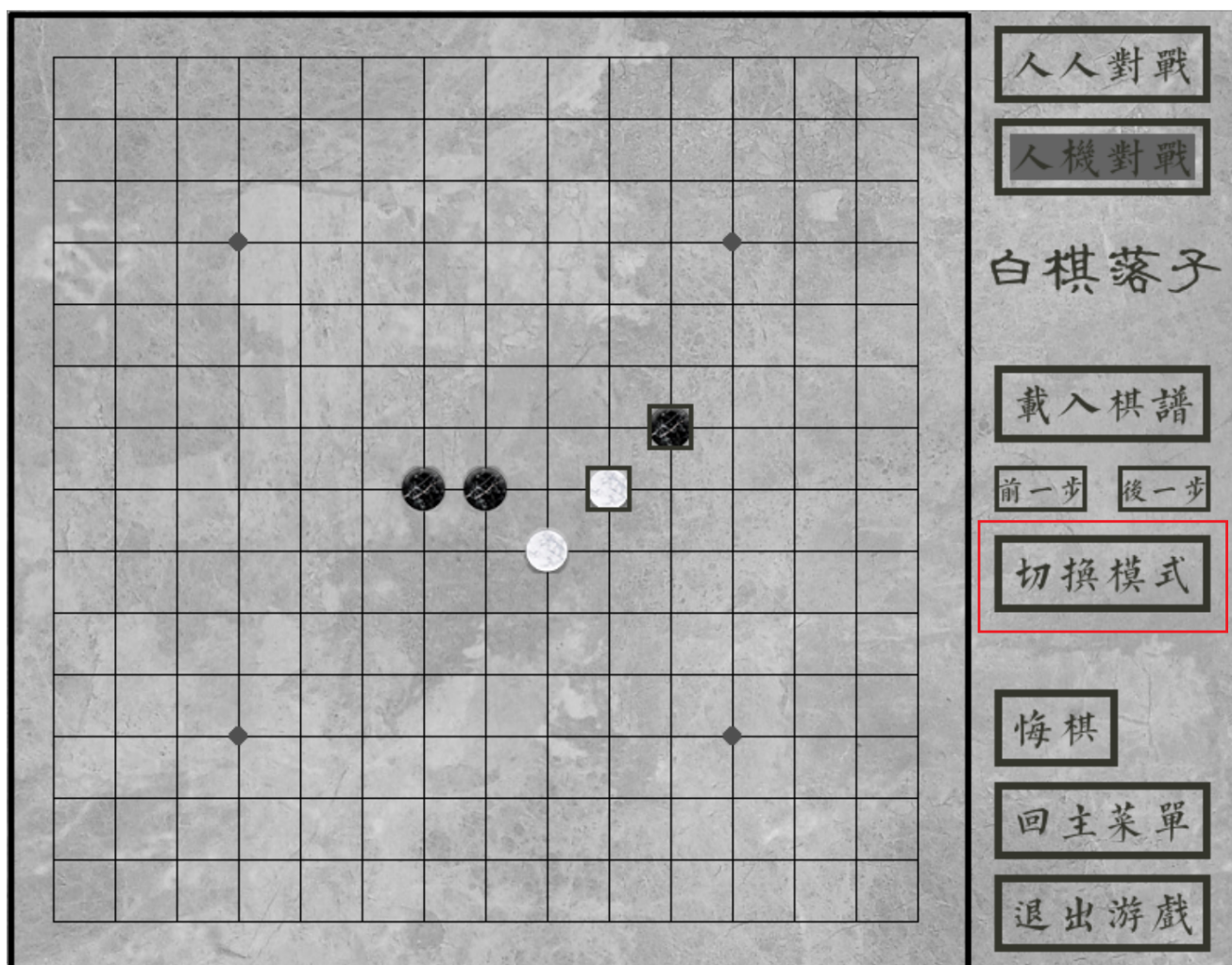
3. AI 一般需要5-10秒的思考时间，请耐心等待呦！

*It usually takes AI 5-10 seconds to figure out their moves, so please be patient!*

4. 对局结束后，可以按照需求点击棋谱保存/ 回主菜单。

*At the end of the game, you can save/return to the main menu by clicking on the game as desired.*

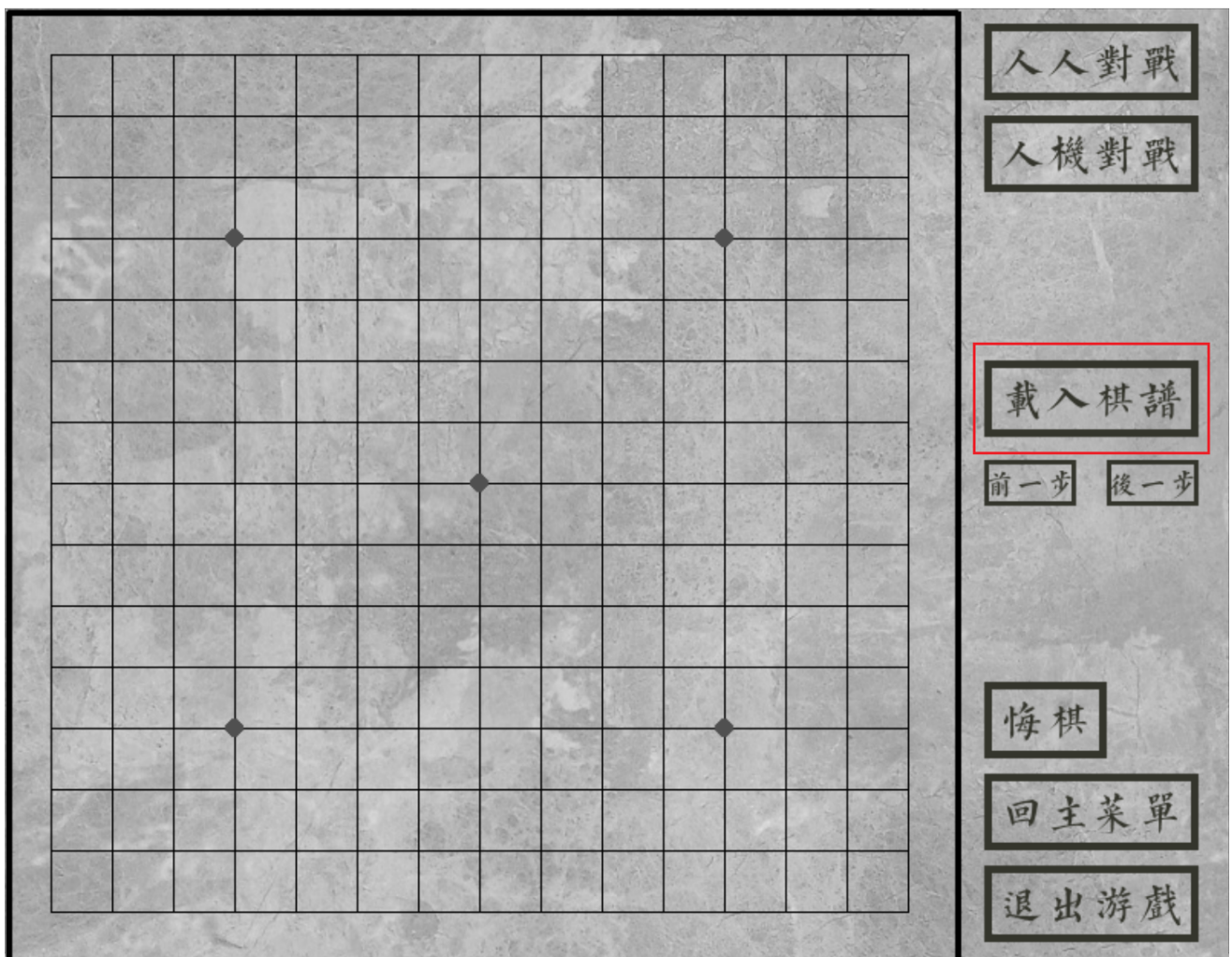
## 切换模式



在对局中可以随时切换对局模式 (PVE/PVP).

*The game mode can be switched at any time during the game (PVE/PVP).*

## 播放棋谱



点击“载入棋谱”，可以复盘过往对局保存的棋谱。目前**暂不支持**外部棋谱。

*Click on "Load Game" to review the saved previous games. External games are not currently supported.*

播放通过“前一步/后一步”或方向键“⏮️⏭️”控制。

*Playback is controlled by "step forward/step back" or the arrow keys "left/right".*

播放过程中，也可进行试下/AI推荐。

*Try/AI recommendations are also available during playback.*

## 鸣谢 Credits

UI 设计来源 /UI Design:

[https://download.csdn.net/download/qg\\_36408085/10694129](https://download.csdn.net/download/qg_36408085/10694129)

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