

博弈论

Game Theory

Xiaoxiao Hu
Wuhan University

February 14, 2022

Instructor

- Instructor: Xiaoxiao Hu (胡梹骁)
- How to reach me?
 - ▶ In class
 - ▶ Email: sherryecon@qq.com
 - ▶ Office: 经管院 C151 (by appointment)

- TA: Jingyi Xing (邢靖翊)
- She will help answer your questions, including but not limited to questions on assignments.
- How to reach her?
 - ▶ Email: jiy.xing@gmail.com
 - ▶ QQ

Course Logistics

- Class Room: 5-203
- Class Hours: Monday 18:30 - 20:55 (11 - 13 节)
- Duration: February 14 - April 25 (Week 1 - 11)

Course Description

- Undergraduate Course
- Foundation knowledge in game theory
- Topics include dominance, Nash equilibrium, backward induction, repeated games, etc.
- Your background?

Course Materials

- Course Website: <https://xhu.github.io/teaching/game2022>
- References:
 - ▶ Gibbons, R. (1992). A primer in game theory.
 - ▶ Open Yale Course: Game Theory

Assessments

- Class Participation and Assignments: 20%
 - ▶ 3 – 4 assignments in total.
 - ▶ We will use QQ group to collect assignments.
- Final Exam: 80%
 - ▶ Date: April 25 (Week 11), in-class

Most Important!

- Course Website: <https://xhu.github.io/teaching/game2022>
- QQ group

Questions?