博弈论 Game Theory

Xiaoxiao Hu Wuhan University

September 6, 2022

1/9

Instructor

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

TA

- TA: Yifang He (何逸芳)
- She will help answer your questions, including but not limited to questions on assignments.
- How to reach her?
 - ▶ QQ

Course Logistics

• Class Room: 4-301

• Class Hours: Tuesday 14:05 - 16:30 (6 - 8 节)

• Duration: September 6 - November 15 (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:

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https://xhu.github.io/teaching/game2022fall
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- References:
 - ▶ Gibbons, R. (1992). A primer in game theory.
 - ▶ Open Yale Course: Game Theory

Assessments

- Class Participation and Assignments: 30%
 - ▶ 3-4 assignments in total.
 - ▶ We will use QQ group to collect assignments.
- Final Exam: 70%
 - ▶ Date and Venue TBA

Most Important!

• Course Website:

https://xhu.github.io/teaching/game2022fall

• QQ group: 718388091

Questions?