

Exam

Instead of a traditional oral exam, the evaluation of your knowledge will be based on the solved problems (at the end of each lecture .ppt file). I will ask you to send me your solutions via e-mail to kiraly.balazs@ek.hun-ren.hu. After checking your solutions (the more, the better), I will recommend a mark that can be improved in an oral exam that takes the form of a discussion about the main message of a topic selected from this list:

- basic concepts of game theory
- social dilemmas, experiments (Axelrod, etc.)
- stochastic reactive strategies
- population dynamics, evolutionarily stable solutions
- potential games
- decomposition of matrix games
- spatial evolutionary games
- evolutionary games on networks
- three-strategy games, rock-paper-scissors game
- competing associations

Don't hesitate to write me, if you have further questions.