README-File for ” Comparing Crowdfunding Mechanisms: Introducing the Generalized Moulin-Shenker Mechanism”

Provided Materials:

- README.pdf (this file)
- 18 data files: AON1.xlsx, AON2.xlsx, AON3.xlsx, AON4.xlsx, AON5.xlsx, AON6.xlsx, sGMS1.xlsx, sGMS2.xlsx, sGMS3.xlsx, sGMS4.xlsx, sGMS5.xlsx, sGMS6.xlsx, dGMS1.xlsx, dGMS2.xlsx, dGMS3.xlsx, dGMS4.xlsx, dGMS5.xlsx, dGMS6.xlsx
- STATA do-file for data analysis *Code_JPEMicro_Crowdfunding*

Explanation of Data and Code:

Procedure for replicating results:

1. Save all 18 data files in the same folder.
2. Define local path to the data files
   (e.g. local path "C:\Users\AndrejWoerner\CrowdfundingProject\Data").
3. Execute code.

Data Dictionary:

- treatment: treatment = 1 is AON, treatment = 2 is sGMS, treatment = 3 is dGMS1
- session: session number (1 to 6 in each treatment)
- period: game round (1 to 45)
- third: third = 1 (periods 1 to 15), third = 2 (periods 16 to 30), third = 1 (periods 31 to 45)
- idnr: participant identifier
- ppnr: participant identifier within group
- valuation: value
- decision: bid
- earnings: value - payment if good is obtained
- costs: costs of good
- profitobjective: profitobjective=1 if costs are 50, 70 or 90; profitobjective=0 if costs are 60, 80 or 100
- threshold: cutoff deciding on whether good is produced
- reservationprice: minimum price
- success: binary indicator whether good is produced
- profit: producer profit
- surplus: generated surplus
- obtained: binary indicator whether good is obtained
- payment: paid price by participant
- payoff: monetary payment to participant
- age: participant age
- female: self-reported gender
- subject: study subject
- experience: experience with crowdfunding campaigns