# Downloading, installing and running Predictioneer's Game

#### To download and install the program:

- Download Predictioneer's Game program from: https://incidepro.us/
- Open the program and go to 'File' at the top left, 'License' and 'Register'
  Windows Defender sometimes interferes and a dialogue opens automatically: click 'open anyway'.
- Use your university email to register as listed, select Registration Type 'Student' and click 'Next'
- Create a Password and confirm
- Type in your User Data (First and Last Name) and insert the course code:
  MPD4S2023 2024
- Click register: you should be redirected to a payment page. Close the page (do not pay).
- Email <u>detlef.sprinz@uni-potsdam.de</u> to notify that you successfully registered (you will need confirmation to continue)
- When you receive confirmation from Bruce Bueno de Mesquita/Detlef Sprinz (or via Moodle) that your license has

### been activated go to:

- File -> License -> "Get from server"
- Insert your email address and password
- Then insert the course code when prompted
- You should successfully have downloaded and installed the program following this step.
- To test this run a simulation.

## More information about downloading can be found here:

https://incidepro.us/help/FAQ.html

### To run a simulation:

- Create a excel spreadsheet copying the input matrix from 'BaliHighBaliLow' from page 217 of "Predictioneer's Game: The Brazen Logic of Self-Interest to See and Shape the Future"
- Save this spreadsheet as a .txt (delimited by tabulations) file
  - Save as → .txt (delimited by tabulations) file in 'Editor'
- Open PG program and go to "Open game"
  - Select the .txt file you created
  - Insert the number of run you want → 100
- Go to "Run" at the top left to run the simulation
- 2 outputs files are automatically created and stored on your desktop/file folder
  - "BaliHighBaliLow output 1.csv"
  - "BaliHighBaliLow output 2.csv"
- Open the output.csv files and you should see a repetition of the input file followed by detailed calculations of how the variables change round-by-round.
- You can copy output 1 and output 2 into the excel sheet provided by Bruce Bueno de

Mesquita (from the PG program → Tools → download excel sheet "ThePredictioneerAcademicTools") to get an advanced output (like select players etc. -> see videos on Output on Moodle 2).

If you encounter problems, please ask them to be addressed in class.