## First part

A simulation application, chosen with your instructor, using NetLogo or SLAPP (or both, in a comparative way)

- starting from an economic or social problem or from an existing model
- to search for the argument, look at the models
  - (i) prepared by other students at <a href="http://terna.to.it/tesine/">http://terna.to.it/tesine/</a>,
  - (ii) published by the Community of the NetLogo users,
  - (iii) reported locally in the NetLogo library
- The written essay is supposed to contain: an introduction with literature; the presentation of the model, with code and comments; the experiment plan and the results

## Second part

Discussion of one or more papers, chosen with your instructor and related to your simulation work, both:

- domain related or
- methodological ones

Organization and timing

It is possible to work alone or in small groups; suggested max number of components: 3

Suggestion about timing: starting with the second part of the course (about February 16<sup>th</sup>), discuss with the instructor about the subject of the simulation project and start doing it

The preparation of the essay is assisted with 4-5 meetings, each of about one hour