

Overview of SocLab

SocLab is a platform for the modelling and the study of social organizations, which is based upon the *sociology of organized action*, also called strategic analysis, due to M. Crozier and E. Friedberg.

SocLab offers services for:

Organization model: edit the structure of the Organization under study

Analysis: analysis of the organization's structure and the space of all its possible states, in the form of indexes and a network representation.

Simulation: simulation of the actors' rationality computes how the actors could behave the ones with other, with sensitivity analysis.

A model of an organization is stored in a **.org** file.

You are advised to put this file in its own repertory, where all the files related to this organization will be located.

File / save, save as: save the file of the organization's model, together with descriptions, the user defined state and the parameters of the last simulation and sensitivity analysis.

Description: most modules include a description field allowing to register hypotheses, comment, etc.

Save report: most modules also offer the possibility to generate a report (stored in the same directory as the **.org** file). It includes the description, relevant data and tables, displays or curves added by the user with the **Add to report** command.