A few useful references on agent-based modelling

[References marked with “***” are the most important and should be read before the workshop]

General overview


Although the next three references are listed also in separate sections, they are extremely useful for an overview of the approaches


Land use change


Ecosystems, natural resources


Urban systems


Ecological economics, agricultural economics, technology diffusion


Documenting ABMs, software development


Other disciplinary perspectives: sociology, geography, biology


“Top-down” land use models

Complex human-natural systems

Examples from the IAI region


WWW Resources
Netlogo: ccl.northwestern.edu/netlogo
Open ABM: www.openabm.org