Final (individual) project

Submission deadline (via Moodle): February 26

• The project aims to demonstrate your knowledge of the material. Use the paper

assigned to you for computational analysis, note that solely reviewing the results is

not the project objective.

· You may use in your analysis any of the studied methods, however, the analysis

should be validated by confronting it with explicit time-integration by showing time

series.

· Choose about three distinct dynamical behaviors (based on parameters of your

interest) and analyze them. The parameters and/or the resulting dynamics may also

reflect non-realistic conditions; note that the focus is on the analysis and not the

application context.

· The work should be clearly written and can submitted in Hebrew or English (in PDF

format) and include the following (standard) structure:

1. Introduction, in which you briefly review the model context, logic, and

significance;

2. Analysis, in which you perform your calculations and investigations;

3. Conclusions, that should reflect your take on the performed analysis with relation

to insights you developed in the context of course material, for example, why the

tools were successful, have you discovered new behaviors, what was missing, etc.

GOOD LUCK!