**CD++ Model Data Form**

Title: Food Chain

Type:

Acronym/Short name: FC

Purpose for which Developed: The model simulates a Food Chain.

Other Applications for which it is Suitable:

Date Developed/Implemented: November 12, 2016

Domain: Other

Current Version:

URL:

Description (including characteristics):

The Food Chain model simulates predator and prey behavior in wild. It consists of four participants, namely, bear, fox, rabbit and vacancy. Depending on the rules it is decided which one is predator and which one is the prey.

Links to Related Documents

Short Title:

URL:

Description:

Keywords: cellular automata; predator-prey; food chains;

Developer:

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Comments: There is a documentation for this models even if we can guess it. The simulation is as expected and the results can be seen on CD++ Modeler.