**CD++ Model Data Form**

Title:  Data mining with Cellular Automata

Type: Cell-

Acronym/Short name: Data mining with Cellular Automata

Purpose for which Developed: A simple model which shows how Cell-DEVS concept is capable of showing data mining concepts. This simple model shows that simple CA cells are capable of some form or self-organization.

Other Applications for which it is Suitable:

Date Developed/Implemented: 2010

Domain: Data mining

Current Version:

URL:

Description (including characteristics): Three major tests were performed: First, Generation of parabola using both von Neumann, and Moore neighborhood, second, showing how grouping of three different class is represented in Cell-DEVS model and thirdly, showing the grouping of the three classes in Moore neighborhood.

Links to Related Documents

Short Title:

URL:

Description:

Keywords: Class, Data mining

Developer:

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Comments: This model works, it`s ok