**CD++ Model Data Form**

Title:  The shockwaves on Highway

Type:

Acronym/Short name:

Purpose for which Developed:

Other Applications for which it is Suitable:

Date Developed/Implemented: 11/10/2014

Domain:

Current Version:

URL:

Description (including characteristics): The modeled artificial system simulate the behaviour of the traffic flow. The road, as modeled as a cell space, can easily simulate the complicated traffic rules and the randomly arrival of the incoming vehicles. At the beginning, the traffic density on this road segment is really high (because of the traffic light or accident). After everything goes right, the vehicles quickly dissipate and at the end become a free-flow traffic.

Links to Related Documents

Short Title:

URL:

Description:

Keywords: Highway, traffic flow

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Comments: