Informatika i sistemy upravleniya. – 2018. – No. 4(58). – P. 13-24.

Grigorieva T.E. (tanya_grig_1991@mail.ru), **Dmitriev V. M., Gandzha T.V.**

Tomsk State University of Control Systems and Radioelectronics

CONCEPTUAL MODEL OF THE ACTIVE COMPONENT IN THE COMPUTATIONAL MODEL OF SNOW REMOVAL FROM URBAN STREETS

It is proposed in the article to use active components to simulate snow removal processes. Processes modeling allows to predict at no significant cost the impact of changes implemented, choose an optimal plan and correctly determine the resources necessary for snow removal. The application of active components can increase the visibility and efficiency of the simulation.

Keywords: snow removal from streets, multilevel model of snow removal process, active components, Petri nets.

DOI:10.22250/isu.2018.58.13-24

For citation:

Grigorieva T.E., Dmitriev V. M., Gandzha T.V. CONCEPTUAL MODEL OF THE ACTIVE COMPONENT IN THE COMPUTATIONAL MODEL OF SNOW REMOVAL FROM URBAN STREETS // Informatika i sistemy upravleniya. – 2018. – No. 4(58). – P. 13-24.