

Название публикации:

Justification of the Common Information Space Components for the Solid Waste Management

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Наименование журнала:

Proceedings of the 2018 IEEE International Conference "Management of Municipal Waste as an Important Factor of Sustainable Urban Development", WASTE 2018

29 November 2018, Номер статьи 8554138, Pages 69-71

2018 IEEE International Conference ""Management of Municipal Waste as an Important Factor of Sustainable Urban Development"", WASTE 2018; St. Petersburg; Russian Federation; 4 October 2018 до 6 October 2018; Номер категории CFP18R61-ART; Код 143242

Аннотация:

The possibility of combining data into the common information space that characterizes the activities of organizations in the sphere of solid waste management (collecting, transporting, sorting, processing, dumping and consumption) is considered in this article. Information about collecting, transporting, sorting, processing, dumping and consumption of municipal solid waste is usually stored at the enterprises and is not used for further processing. Parametric model that reflects the order of the data processing in the municipal solid waste management with the use of a common information space is given. In addition, a list of arrays and matrixes that should be created for storing information on municipal solid waste management, as well as the purpose of each of the program modules, is presented. © 2018 IEEE.

Ключевые слова:

Common information spaces, Parametric modeling, Program module, Software modules