IN THE NETWORK OF ROADS APPLICATION OF THE INTELLIGENT TRANSPORT SYSTEM

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ABSTRACT

This article provides an overview of the development of the transport network in the use of roads, the expediency of the use of intelligent transport systems in the construction of road infrastructure and the optimization and management of traffic. It is expedient to use science-based methodology to increase the transport supply of the settlements of the region, the optimal distribution of freight flows in the transport networks and the development of the transport network. The governments of foreign countries have found it necessary to use an intensive [1] approach to solving the transport problem when using the road network. ITT is an important, ie efficient and safe level of increasing the traffic flow capacity of highways. It will also reduce the cost of building road infrastructure. As a result, consumers will be provided with a large amount of information and security, as well as the level of interaction of the participants will increase the quality.

KEYWORDS: *Highways, Road Transport, Transport Network, Transport Network Section, Optimal, Throughput, Problem, Solution, Freight Flow, Software, Intelligent Transport Systems.*

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