



IV INTERNATIONAL BALTIC SYMPOSIUM ON APPLIED AND INDUSTRIAL MATHEMATICS

REFERENCES

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Sviridyuk G. A., Zagrebina S. A., Konkina A. S. (Chelyabinsk, South Ural State University). **Modified transport flow at the crossroads.**

Abstract: Currently, one of the important problems of the megalopolis is traffic management, and in connection with the problem of the formation of predatory and congestion situations in settlements, respectively, these studies are relevant. This paper describes a computational experiment for a mathematical model of the traffic flow.

Keywords: Multi-point initial-final condition, geometric graph, traffic flows, Oskolkov equation.

