

ITSTS2021
Intelligent Transport Systems and Transport Security
Workshop

**on the basis of the Solomenko Institute of Transport Problems of the Russian
academy of sciences and Emperor Alexander I St. Petersburg State Transport
University**

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Preface

Intelligent Transport Systems and Transport Security Workshop held within the framework of the All-Russian Scientific and Practical Conference with the International Participation «Technologies for Constructing Cognitive Transport Systems» on May 14, 2021 at Emperor Alexander I Petersburg State Transport University, St. Petersburg, Russia.

The objectives of the workshop were to bring together researchers interested in different aspects of models and methods of intelligent transport systems and transport security to share their experience in the use of computer-based engineering research and to strengthen links between universities and research organizations of all levels by means of combining excellence in teaching, learning and researching.

The materials of the presentations made within the framework of the All-Russian Scientific and Practical Conference with International Participation «Technologies for Constructing Cognitive Transport Systems» at the plenary session and at the section "Intelligent Transport Systems and Transport Security".

Article selection rules.

The main indicators in the selection of articles are:

- compliance with computer science;
- relevance of the topic;

•novelty of results.

There were 16 reports at the workshop, 9 of which were selected for publication in this volume. All the papers reviewed by independent experts and members of the program committee.

We would like to express our gratitude to all the authors for their valuable contribution to ITSTS2021 and to the reviewers for their opinions and very helpful comments.

Workshop Organization

Program Committee

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