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**CSITinMNSTinEE2018** First Workshop Computer Science and Engineering in the framework of the 5th International Scientific-Methodical Conference "Problems of Mathematical and Natural-Scientific Training in Engineering Education", St.-Petersburg, Russia, 8–9 November, 2018 Proceedings

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## **CSITinMNSTinEE2018**

### **Preface**

Workshop on Computer Science and Information Technologies was held in the framework of the 5th International Scientific-Methodical Conference "Problems of Mathematical and Natural-Scientific Training in Engineering Education" (CSITinMNSTinEE2018) on November 8-9, 2018 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 computer science and information technologies, to share their experience in the use of computer-based training in engineering education and to strengthen links between educational facilities of all levels using digital learning technologies.

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 20 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 organizing committee.

We would like to express our gratitude to all the authors for their valuable contribution to CSITinMNSTinEE2018 and to the reviewers for their opinions and very helpful comments.

## **Workshop Organization**

### **Program Committee**

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PhD. Tatiana Karpova

PhD. Nikolay Teslya

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