MIKHAIL MIKHAILOV

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♀ St. Petersburg, Russia





ABOUT ME

- Junior at the SPbSU, Department of mathematics and mechanics.
- Working (junior researcher) for the Euler International Mathematical Institute in St.Petersburg
- Co-organizer of the Low-Dimensional Topology Student's seminar in the EIMI.
- (2020-2021) Jury of the St. Petersburg Tournament of Young Mathematics.

INTERESTS

- · Geometric and algebraic topology
- · Combinatorics and graph theory
- Machine learning

ACHIEVEMENTS

Second Prize of "Online-Hackaton" by Projects Workshop **Team Lead**

21-22 November 2020 y.

44 place of ICPC quarter-final

Team Lead

14 November 2020

Online

First Prize of the St. Petersburg TYM

Team lead, special prize "the best opponent"

♥ Online

Second prize of ROI half-final

2019, 2020 y.

♀ St. Petersburg

EDUCATION

Academic Gymnasium SPbSU

Physics and mathematics

2016-2020 y.

♀ St. Petersburg

SPbSU, Department of mathematics and mechanics

Mathematics and computer sciences

2020 y. - current time.

♥ St. Petersburg

WORKSHOPS, CONFERENCES

International school: Toric topology and combinatorics

Sirius Mathematics Center

Min November 2021 y. ♥ Sochi

Siberian summer conference: Current developments in Geometry

NSU

August 2021 y.

Novosibirsk

Summer student's research program.

MIPT, Laboratory of Combinatorial and **Geometric Structures**

₩ July 2021 y.

Moscow

International School-conference in Algorithms, Combinatorics, and Complexity

Euler International Mathematical Institute

Online

Conference: Means. Iterations. Integrals **SPbSU**

Online

Pre-new year ICMC's school

International scientific-methodological Center

December 2020 y.
Online

PREPRINTS

- (with Alexandr Grebennikov, Xenia Isaeva, Andrei V. Malyutin and Oleg R. Musin) Logarithmic algorithms for fair division problems.
- (with Ilya Alekseev and Vasily Ionin) Actions of automorphisms of pure braid groups on homotopy groups of two-sphere.