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## CONTACTS

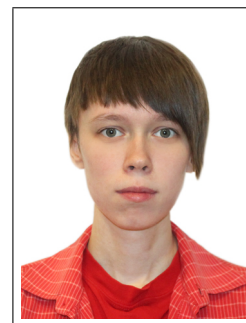
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## ADDRESS

Russia, Petrozavodsk,  
Rovio st.

CITIZENSHIP: Russia

BIRTHDAY: May 1, 1996



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Interests: sensitivity analysis, modelling, teaching.

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## CURRENT POSITION

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| 2019 – ... | Teacher, Petrozavodsk State University, Russia.<br>Mathematical Analysis department. <ul style="list-style-type: none"><li>▶ <i>Calculus</i> (seminars for 1st year applied mathematicians and 1st year math teachers)</li><li>▶ <i>Probability and Statistics</i> (seminars for 2nd year physicists)</li><li>▶ <i>Mathematics</i> (seminars for 1st year engineers)</li></ul>   |
| 2018 – ... | Teacher, Educational center for children and young people, Petrozavodsk, Russia.<br>Math Club. <ul style="list-style-type: none"><li>▶ <i>Advanced problems in mathematics</i> for 9th grade students</li><li>▶ <i>Mathematical competitions, olympiads, conferences</i> for 6th – 11th grade students (training for competitions and organizing the trips)</li><li>▶ <i>International Mathematical Tournament of Towns</i> organizer (in local organizing committee)</li><li>▶ <i>Advanced problems in mathematics</i> for 3rd – 8th grade (teaching assistant)</li></ul> |

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## EDUCATION

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|-------------|---|
| 2017 – 2019 | Master's degree in Mathematics, Petrozavodsk State University, Russia. <ul style="list-style-type: none"><li>▶ Thesis topic: «Parametrical sensitivity analysis for model of the pelagic ecosystem BFM».</li><li>▶ Advisor: Ilya Chernov.</li></ul> |
| 2013 – 2017 | Bachelor's degree, Petrozavodsk State University, Russia. <ul style="list-style-type: none"><li>▶ Thesis topic: «Pelagic ecosystem model response for changing external parameters».</li><li>▶ Advisor: Ilya Chernov.</li></ul>                     |
| 2008 – 2013 | Math Club (teachers: Belkina E. S., Kashuba E. V.).   |
| 2002 – 2013 | Lyceum 40, Petrozavodsk, Russia.  |

## WORK EXPERIENCE

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2019	Teacher, Technology park for children 'Kvantorium "Sampo"', Petrozavodsk, Russia.
2017 – 2019	<p>Jury, The Summer Conferences of the International mathematical Tournament of Towns.</p> <p>► The 31st Summer Conference of the Tournament of Towns, 2019, Aranjelovac, Serbia: project '<b>A user's guide to knot and link theory</b>' with D. Eliseev, M. Fedorov, A. Glebov, N. Khoroshavkina, E. Morozov, A. Skopenkov, R. Zivaljevic</p> <p>► The 30th Summer Conference of the Tournament of Towns, 2018, Dakhovskaya, Adygey, Russia: project '<b>Toward algorithms of solving algebraic equations</b>' with A. Chilikov, A. Glebov, A. Skopenkov, B. Vukorepa</p> <p>► The 29th Summer Conference of the Tournament of Towns, 2017, Dakhovskaya, Adygey, Russia: project '<b>Invariants of graph drawings in the plane</b>' with A. Ryabichev, A. Skopenkov and T. Zaitsev</p>
2018	Teacher, Robotics club for children Robotrack, Petrozavodsk, Russia.
2017 – 2018	Teaching assistant (as a volunteer), Math Club, Educational center for children and young people, Petrozavodsk, Russia.
2014 – 2017	Teaching assistant, Supplementary educational center Rovesnik, Petrozavodsk, Russia.
2013 – 2017	Teaching assistant (as a volunteer), Math club, Petrozavodsk State University, Russia.
2016	Teacher, Karelian Summer Math School, Petrozavodsk State University, Russia.
2015	Teacher, Summer School of Programming and Math, Petrozavodsk State University, Essoila, Russia.
2014	Teaching assistant, Summer school of Mathematical department, Petrozavodsk State University, Russia.

## HONORS, AWARDS, AND GRANTS

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2016	Scholarship of Republic of Karelia for high achievements in educational, research, and social activities
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## LANGUAGES

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Russian	Mother tongue
English	Intermediate

## TECHNICAL SKILLS

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Basic	Fortran, C++, HTML, CSS, git, Linux
Intermediate	R, Perl, L <sup>A</sup> T <sub>E</sub> X, vim, Gimp, Inkscape

## PAPERS

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2019	<p>A. Еннэ. Параметрический анализ чувствительности модели пелагической системы BFM. Магистерская диссертация. Петрозаводск, 2019</p> <p>A. Еннэ. Параметрический анализ чувствительности модели морской экосистемы. In <i>Труды XVI Всероссийской научной школы «Математические исследования в естественных науках»</i>, 2019</p> <p>D. Eliseev, A. Enne, M. Fedorov, A. Glebov, N. Khoroshavkina, E. Morozov, A. Skopenkov, and R. Zivaljevic. A user's guide to knot and link theory. In <i>The 31st Summer conference of the International mathematical Tournament of Towns</i>, 2019</p>
2018	<p>A. Skopenkov, A. Chilikov, A. Enne, A. Glebov, and B. Vukorepa. Toward algorithms of solving algebraic equations. In <i>The 30th Summer conference of the International mathematical Tournament of Towns</i>, 2018</p> <p>A. Enne. Sensitivity Analysis of Biogeochemical Flux Model. In <i>Научно-исследовательская работа обучающихся и молодых ученых : материалы 70-й Всероссийской (с международным участием) науч. конф. обучающихся и молодых ученых</i>, 2018</p>
2017	<p>A. Еннэ. Исследование отклика модели морской экосистемы на вариации внешних условий. Выпускная квалификационная работа бакалавра. Петрозаводск, 2017</p> <p>A. Enne, A. Ryabichev, A. Scopenkov, and T. Zaitsev. Invariants of graph drawings in the plane. In <i>The 29th Summer conference of the International mathematical Tournament of Towns</i>, 2017</p>

## REFERENCE

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- ILYA CHERNOV  
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Karelian Research Centre RAS,  
Cand. (PhD) Phys. and Math.  
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