

Contacts:

✉ enne.anastasia@gmail.com
 🌐 <https://enne-anastasia.github.io>
 ☎ +7 (911) 668 22 56
 ☎ +7 (953) 530 21 18
 💬 [Skype: enne.anastasia](#)

Address:

185026, Russia, Petrozavodsk,
 Rovio st., 20

Citizenship: Russia

Birthday: May 1, 1996

Sex: female



Interests: sensitivity analysis, modelling, combinatorial designs, learning, teaching.

Current position

2019 – ...

Lecturer

[Petrozavodsk State University](#), Russia. [Department of Mathematical Analysis](#).

- *Calculus* (seminars for 1st year students)
- *Probability and Statistics* (seminars for 2nd year students)
- *Mathematics* (seminars for 1st year students)
- *Complex analysis* (seminars for 3rd year students)

2018 – ...

Teacher

Educational center for children and youth, Petrozavodsk, Russia. Math Club.

- *Advanced problems in mathematics* for 9th grade students (as a teacher) and for 3rd – 8th grade students (as teaching assistant)
- *Mathematical competitions, olympiads, conferences* for 6th – 11th grade students (training for competitions and organizing the trips)
- *International Mathematical Tournament of Towns* organizer (in local organizing committee)

Education

2017 – 2019

Master's degree in Mathematics (with honors)

Petrozavodsk State University, Russia.

- Thesis topic: “Parametrical sensitivity analysis for model of the pelagic ecosystem BFM”.
- Advisor: Ilya Chernov (Cand. (PhD) Phys. and Math.)

2013 – 2017

Bachelor's degree in Mathematics

Petrozavodsk State University, Russia.

- Thesis topic: “Pelagic ecosystem model response for changing external parameters”.
- Advisor: Ilya Chernov (Cand. (PhD) Phys. and Math.)

Work experience

2020

Teacher (as a volunteer)

Winter School for young mathematicians of Mathematical Society “[Archimedes](#)”, Tara, Serbia.

2017 – 2021

Member of award panel

The Summer Conferences of the International mathematical Tournament of Towns.

- The 32nd Summer conference of the Tournament of Towns, 2021 (online): project “**Phase spaces**” with A. Ryabichev, A. Ploskonosov, E. Khinko
- The 31st Summer Conference of the Tournament of Towns, 2019, Aranjelovac, Serbia: project “**A user’s guide to knot and link theory**” with D. Eliseev, M. Fedorov, A. Glebov, N. Khoroshavkina, E. Morozov, A. Skopenkov, R. Zivaljevic
- The 30th Summer Conference of the Tournament of Towns, 2018, Dakhovskaya, Adygey, Russia: project “**Toward algorithms of solving algebraic equations**” with A. Chilikov, A. Glebov, A. Skopenkov, B. Vukorepa
- The 29th Summer Conference of the Tournament of Towns, 2017, Dakhovskaya, Adygey, Russia: project “**Invariants of graph drawings in the plane**” with A. Ryabichev, A. Skopenkov and T. Zaitsev

Extra-curricular activities

| | |
|-------------|---|
| 2021 | Further vocational training “Mathematical English”, Higher School of Economics |
| 2019 | Further vocational training “Pedagogics of higher education institutions”, PetrSU |
| | Occupational retraining course “Teacher education: supplementary education teacher”, PetrSU |
| 2014 – 2015 | Summer school “Contemporary mathematics”, Dubna |

Honors, Awards and Grants

| | |
|------|---|
| 2018 | 2 nd degree diploma at the section “Mathematics and Computer Science Research” of 70 th All-Russian (with international participation) Scientific Conference of Students and Young Scientists of PetrSU |
| 2017 | 1 st degree diploma at the section “Mathematical and Financial analysis” of 69 th All-Russian (with international participation) Scientific Conference of Students and Young Scientists of PetrSU |
| 2016 | Scholarship of Republic of Karelia for high achievements in educational, research, and social activities |

Languages

| | |
|---------|---|
| Russian | Mother tongue |
| English | C1 (IELTS Academic Test 8.0: Listening 9.0, Reading 9.0, Writing 7.0, Speaking 7.0) |

Technical skills

| | |
|--------------|---|
| Basic | Fortran, C++, HTML, CSS, git, Linux, Gimp, Inkscape |
| Intermediate | R, Perl, LaTeX, vim, MS Office |

Papers

| | |
|------|--|
| 2019 | A. Enne. Parametric Sensitivity Analysis of the BFM Pelagic System Model (in Russian). <i>Master's thesis</i> . Petrozavodsk |
| | A. Enne. Parametric Sensitivity Analysis of a Marine Ecosystem Model. Conference paper for <i>XVI All-Russian Scientific Conference “Mathematical Research in Environmental Sciences”</i> , Apatity |
| | 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 . Conference paper for <i>The 31st Summer conference of the International mathematical Tournament of Towns</i> |
| 2018 | A. Skopenkov, A. Chilikov, A. Enne, A. Glebov, and B. Vukorepa. Toward algorithms of solving algebraic equations . Conference paper for <i>The 30th Summer conference of the International mathematical Tournament of Towns</i> |
| | A. Enne. Sensitivity Analysis of Biogeochemical Flux Model. Conference paper for 70 th All-Russian (with international participation) Scientific Conference of Students and Young Scientists of PetrSU |
| 2017 | A. Enne. Response of a marine ecosystem model to variations in external conditions (in Russian). <i>Bachelor's thesis</i> . Petrozavodsk |
| | A. Enne, A. Ryabichev, A. Scopenkov, and T. Zaitsev. Invariants of graph drawings in the plane . Conference paper for <i>The 29th Summer conference of the International mathematical Tournament of Towns</i> |