

# Alexey Gorbatovski

gorbatovski@itmo.ru · github.com/Myashka · Google Scholar  
*Research Scientist · 2 first-author A\* papers · LLM Alignment*

## Experience

### T-Bank – AI Research

2024 – Present

*Research Scientist, Alignment Team*

#### Alignment Research

- First author on TR-DPO – offline alignment method with dynamic reference model updates. ICLR'25.
- First author on Blur – analysis showing ranking is key component of DAA objectives. ICLR'25 Workshop.
- Second author on Steering LLM Reasoning – bias-only adaptation for reasoning. EMNLP'25.

#### Infrastructure

- Built multi-task RL training system on verl/atropos for online alignment experiments.

## Selected Publications

### Learn Your Reference Model for Real Good Alignment

ICLR'25

A. Gorbatovski, B. Shaposhnikov, A. Malakhov, et al.

Main Track

### Steering LLM Reasoning Through Bias-Only Adaptation

EMNLP'25

V. Sinii, A. Gorbatovski, A. Cherepanov, et al.

Main Track

### The Differences Between Direct Alignment Algorithms are a Blur

ICLR'25

A. Gorbatovski, B. Shaposhnikov, V. Sinii, et al.

Workshop

### ESSA: Evolutionary Strategies for Scalable Alignment

D. Korotyshova, ..., A. Gorbatovski, et al.

Under Review

## Education

### PhD in AI

2025 – 2029

MSc in Deep Learning, ITMO University

2023 – 2025

BSc in Applied Programming, ITMO University

2019 – 2023

## Skills

**Frameworks:** verl, vLLM, SGLang, DeepSpeed, FSDP, Accelerate, Ray, Docker