Program

April 18, 2025 **Day 1**

10:45 – 11:00 **NSU rector**
Welcome Remarks

11:00 – 11:25 **Dmitry Morozov**
From Papers to Peers: LLM-based Algorithm for Selecting Reviewers

11:25 – 11:50 **Roman Derunets**
Knowledge as Recollection: Advancing Multimodal Retrieval-augmented Generation

11:50 – 12:15 **Anna Latushko**
Rumathbert: A Russian-language Model for Mathematical Formula Interpretation

12:15 – 12:30 Coffee-break

12:30 – 12:55 **Dmitrii Korzh**
Clarispeech: LLM-Enhanced Speech Recognition Post-Correction

12:55 – 13:20 **Alena Fenogenova**
Efficient Tokenization: Balancing BabyMMLU, Fertility and Speed

13:20 – 13:45 **Anna Glazkova**
Transformer-based Approaches for Lemmatizing Abbreviations in Russian Texts

13:45 – 15:00 Lunch

15:00 – 16:00 **Natalia Loukashevitch**
Invited Talk: Neural Information Retrieval: Methods and Evaluation

16:00 – 16:25 **Daria Galimzianova**
CleanComedy: Creating Friendly Humor Through Generative Techniques

16:25 – 16:40 Coffee-break

16:40 – 17:05 **Andrei Nosov**
A Systematic Investigation of Chunking Strategies in Retrieval-Augmented Generation with Small Language Models

17:05 – 18:00 Panel Discussion

Program

11:00 – 11:25	**Maxim Stavtsev**	Обнаружение паттернов в моделях процессов с помощью свёрточных нейронных сетей
11:25 – 11:50	**Maxim Stavtsev**	NLP-Based .NET CLR Event Logs Analyzer
11:50 – 12:15	**Boris Malashenko**	Leveraging Large Language Models for Scalable Vector Graphics Processing: A Review
12:15 – 12:30	☕ Coffee-break	
12:30 – 12:55	**Alexey Zabashta**	Using Algebraic Data Types to Build Deep Learning Architectures
12:55 – 13:45	**Elena Bruches**	AINL-Eval 2025 Review
13:45 – 15:00	🍴 Lunch	
15:00 – 16:00	**Sergey Markov**	Invited Talk: From Llm Agents to Practical Agi: The Cutting Edge of Research and a Human-centric Approach
16:00 – 16:25	**Daria Samsonova**	Reimagining the Enterprise NLP AutoML
16:25 – 16:40	☕ Coffee-break	
16:40 – 17:05	**Romanova Anna**	The Prototype Model for Making Legitimate and Ethical Decisions by Autonomous Artificial Intelligence Systems in Corporate Governance
17:05 – 17:30	**Petr Sychev**	When an LLM is Apprehensive About Its Answers — and When Its Uncertainty Is Justified
17:30 – 17:55	**Fedor Sadkovskii**	Fine-tuning Large Language Models for Hypernym Discovery Task: Sister Terms Do Their Part
17:55 – 18:10	Closing Remarks	