



# Dr. Dmitry Ryumin

SENIOR RESEARCHER · AI EXPERT

Speech and Multimodal Interfaces Lab

✉ [neweraairesearch@gmail.com](mailto:neweraairesearch@gmail.com) | 🏠 [dmitryryumin.github.io](https://dmitryryumin.github.io) | 📱 [DmitryRyumin](https://www.linkedin.com/in/DmitryRyumin) | 🎓 Dr. Dmitry Ryumin

*"Innovate today, or become obsolete tomorrow."*

## Summary

Dr. Dmitry Ryumin is a scientific researcher and AI expert, with a portfolio of publications in high-impact Q1 journals and top-tier A\* conference proceedings. He is an active reviewer for leading international journals and conferences. His research interests cover a wide range of areas, including speech technology, audio-visual speech recognition, sign language recognition, pattern recognition, computational linguistics, affective computing, assistive technologies, interpreted data processing, intelligent video analysis, computer vision, automatic machine learning, and multimedia systems.

## Education

### ITMO University

PHD IN ENGINEERING

*St. Petersburg, Russia*

*Sep. 2016 - Dec. 2020*

- Thesis: "Models and Methods for Automatic Recognition of Russian Sign Language Elements for Human-Machine Interaction", supervised by [Prof. A. Karpov](#)

## Program Committees

2024 **Organizer & Program**, 26th International Conference on Speech and Computer (SPECOM)

*Belgrade, Serbia*

2023 **Organizer & Program**, 25th International Conference on Speech and Computer (SPECOM)

*Hubli-Dharwad, India*

## Community Services

### Reviewing for Elsevier journals

• Expert Systems with Applications	26
• Heliyon	13
• Image and Vision Computing	11
• Neurocomputing	11
• Knowledge-Based Systems	10
• Pattern Recognition	9
• Computers and Electrical Engineering	8
• Engineering Applications of Artificial Intelligence	7
• Data in Brief	6
• International Journal of Cognitive Computing in Engineering	5
• Neural Networks	5
• Pattern Recognition Letters	4
• Intelligent Systems with Applications	4
• Information Fusion	3
• Computer Vision and Image Understanding	3
• SoftwareX	2
• Visual Informatics	2
• Speech Communication	2
• Natural Language Processing Journal	2
• Computer Speech and Language	2
• Measurement	2
• Information Processing and Management	1

### Reviewing for IEEE journals

• IEEE Transactions on Circuits and Systems for Video Technology	2
• IEEE Transactions on Human-Machine Systems	1

## Conference Reviewing

- INTERSPEECH 2024
- SPECOM 2023-24