



# 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](#) | 🎓 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

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

*Hubli-Dharwad,  
India*

## Community Services

### Reviewing for Elsevier journals

• Expert Systems with Applications	20
• Image and Vision Computing	11
• Neurocomputing	9
• Heliyon	7
• Pattern Recognition	6
• Pattern Recognition Letters	3
• Neural Networks	3
• International Journal of Cognitive Computing in Engineering	3
• Intelligent Systems with Applications	2
• Information Fusion	2
• Computer Vision and Image Understanding	2
• SoftwareX	2
• Visual Informatics	2
• Speech Communication	2
• Data in Brief	2
• Engineering Applications of Artificial Intelligence	1
• Natural Language Processing Journal	1
• Computer Speech and Language	1
• Measurement	1

### Reviewing for IEEE journals

- IEEE Transactions on Circuits and Systems for Video Technology 1

### Conference Reviewing

- INTERSPEECH 2024
- SPECOM 2023-24