

# Dr. Dmitry Ryumin

SENIOR RESEARCHER · AI EXPER

Speech and Multimodal Interfaces Lab

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"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** 

St. Petersburg, Russia

PhD in Engineering

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**

Organizer & Program, 26th International Conference on Speech and Computer (SPECOM)
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	7
•	Engineering Applications of Artificial Intelligence	7
•	Data in Brief	6
•	International Journal of Cognitive Computing in Engineering	5
•	Neural Networks	4
•	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

IEEE Transactions on Human-Machine Systems

### **Conference Reviewing**

- INTERSPEECH 2024
- SPECOM 2023-24