

Head of LEYA Lab for Natural Language Processing Senior researcher of the 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) 2023 Organizer & Program, 25th International Conference on Speech and Computer (SPECOM)

Belgrade, Serbia Hubli-Dharwad, India

# **Community Services**

### **Reviewing for Elsevier journals**

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•	Expert Systems with Applications	28
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•	SoftwareX	2
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•	Natural Language Processing Journal	2
•	Computer Speech and Language	2
•	Measurement	2
•	Applied Soft Computing	2
•	Aquacultural Engineering	1
•	Internet of Things	1
•	Information Processing and Management	1

# **Reviewing for IEEE journals**

- IEEE Transactions on Circuits and Systems for Video Technology 3
- IEEE Transactions on Human-Machine Systems 1

## **Conference Reviewing**

- INTERSPEECH 2024-25
- SPECOM 2023-24