

Yury Makarov /'ju:ri mə'kɑ:rɒv/

alternatively: *Iurii Makarov*; Russian: *Юрий Юрьевич Макаров*

Updated March 7, 2024

Email: im562@cam.ac.uk **Personal page & GitHub & ResearchGate & Academia & Google Scholar**

Affiliations: Institute of Linguistics, RAS //
University of Cambridge //
Vinogradov Russian Language Institute, RAS
former: HSE University //

Research interests Phonetics/phonology interface, phonological typology, sound change, online lexicography, digital language resources, Iranian languages, Pamir languages.

Education **University of Cambridge** Cambridge, UK
Master of Philosophy in theoretical and applied linguistics by thesis 2023–2024
Supervisor: Prof. Bert Vaux

HSE University Moscow, Russia
Bachelor's degree in fundamental and computational linguistics September 2019–July 2023
Minor in Persian Language & Culture, two-year course in Modern Standard Arabic
Thesis: Shughni Consonants (supervisor: Dr Inna Sieber, reviewer: Dr Pavel Iosad)
Diploma with Distinction (*GPA: 9.54*)

University College London virtual
Summer Course in English Phonetics August 2021

NY Institute of Linguistics, Cognition and Culture virtual
Program in Linguistics, Cognitive and Cultural Studies January 2021

Awards and scholarships **Hill Foundation Scholarship to study at Cambridge (MPhil)** 2023–2024
Master Studies for All Academic Disciplines Scholarship from the DAAD 2023–2025
I was awarded but could not accept this DAAD scholarship
Grant of the President of the Russian Federation for Outstanding Performance in Science
2019–2023
Letter of appreciation for high professionalism, demonstrated responsibility, and effectiveness (Moscow Region State University) 2021
Scholarship of the Governor of Moscow Oblast for Outstanding Performance in Science
2019

Publications (*Under review*) **Shughni consonants in production: a palatographic study** (Scopus)
Y. Makarov
Advances in Iranian Linguistics (Current Issues in Linguistic Theory).

(Under review) **Verbs of changing in Persian** (Scopus, WoS, RSCI)

E. Nikitenko, D. Fedorov & **Y. Makarov**

Acta Linguistica Petropolitana.

(Under review) **Reduction: A Brief History of the Concept and Its Complexity** (Scopus, WoS, RSCI)

Y. Makarov

Russkaya Rech' (Russian Speech).

(Accepted) **V.I. Abaev's Historical-Etymological Dictionary: Issues in the Development of a Digital Bilingual Edition.** (WoS, RSCI)

O.I. Belyaev, I.A. Khomchenkova, Yu.V. Sinitsyna, V.V. Dyachkov, A.A. Byzova, A.O. Badeev, D.A. Alekseev & **Y. Makarov**

Lomonosov Philology Journal. Series 9. Philology, 2, 2024.

[Review of:] **Sh. Ido, B. Mahmoodi-Bakhtiari (eds.). Tajik Linguistics. Berlin/Boston: De Gruyter Mouton, 2023. viii + 407 pp. (The Companions of Iranian Languages and Linguistics, 3.) ISBN 9783110622799.** (Scopus, WoS, RSCI)

A. Badeev, O. Belyaev & **Y. Makarov**

Voprosy Jazykoznanija (Topics in the Study of Language), 6, 165–180, 2023 (DOI).

Vowel lowering in final position and phonological strength: evidence for the sonority-based approach (RSCI)

Y. Makarov

Proceedings of the 20th Conference on Typology and Grammar for Young Scholars, 2023. (DOI, Online)

[Review:] **Vishnevskaja, G.M., Levina, T.V. Phonetic Rhapsody (A Brief Encyclopaedic Dictionary of Biographies of Phoneticians). Moscow: Izdatelskij dom Akademii Estestvoznaniya Publ., 2021. 296 p. [In Russ.]** (WoS, RSCI)

Y. Makarov

Izvestiya RAN. Seriya literatury i yazyka (The Bulletin of the Russian Academy of Sciences: Studies in Literature and Language), 82(4), 103–109, 2023. (DOI, Online)

Aspiration length and intensity as potential acoustic cues to [voice] in final position: evidence from Shughni (RSCI)

Y. Makarov

Proceedings of the 20th International Congress of Phonetic Sciences, 2023. (Online)

Computational Study of Shughni Phonotactics (RSCI)

Y. Makarov

Annual International Conference "Dialogue", 2023. (Online)

Towards the Description of Shughni Morphophonology (RSCI)

Russian: К описанию шугнанской морфологии: предварительные замечания

Y. Makarov & V. A. Plungian

«...Vperjod i vverkh po lestnitse zvuchashchej». *Sbornik statej k 80-letiju Ol'gi Fjodorovny Krivnoj*
[Essays in honour of O.F. Krivnova]. Moscow: Buki Vedi, 2023. ([Online](#))

The Answer is Blowin' in the Wind: What is It in Shughni That Contributes to the Typology of Final Laryngeal Neutralization? (RSCI)

Y. Makarov

Proceedings of the 19th Conference on Typology and Grammar for Young Scholars, 2022. ([DOI](#))

Realization of the Initial Plosives in Shughni (RSCI)

Russian: Реализация начальных взрывных в шугнанском языке

Y. Makarov

Proceedings of the 8th Student Conference of the RSUH Institute of Linguistics, 2022. ([Online](#))

[Review of:] B. Sands (ed.). Click consonants. Leiden; Boston: Brill, 2020 (Scopus, WoS, RSCI)

Y. Makarov

Voprosy Jazykoznanija (Topics in the Study of Language), 2, 157–162, 2022. ([DOI](#))

Digital Resources for the Shughni Language (RSCI)

Y. Makarov, M. Melenchenko & D. Novokshanov

Proceedings of The Workshop on Resources and Technologies for Indigenous, Endangered and Lesser-Resourced Languages in Eurasia within the 13th Language Resources and Evaluation Conference, 61–64, 2022. ([Online](#))

**Research
experience**

Institute of Linguistics, RAS

since 2022

Junior researcher (2022–2023: research assistant) at the Section of Typology

Vinogradov Russian Language Institute, RAS

since 2023

Researcher at the Department of Corpus Linguistics and Linguistic Poetics

Pamir languages ([pamiri.online](#))

since 2020

Developing the online dictionary of Pamir languages, organizing field trips, and conducting research in phonetics and phonology.

Research Group on Typological Features of Iranian Languages

HSE University

2022–2023

Co-investigator and organizer of the research seminar. Research area: phonetics & phonology of Shughni.

Field trip to Vladikavkaz, Russia

August 2023

Instrumental research on Ossetic (Iron and Digor dialects) phonetics and phonology.

	Three field trips to Khorugh, Tajikistan HSE University; University of Central Asia Shughni text glossing, instrumental research on Shughni phonetics and phonology.	June–July 2021–2023
Teaching experience	Teaching assistant, School of Linguistics (HSE University) Phonetics & phonology; Persian language Administering the course website, supervising student and junior assistants, grading papers. <i>Main lecturers: Inna Sieber (phonetics), Alexander Podobryaev (phonology), Elena Armand (Persian).</i>	2020–2023
	Teacher, Moscow Oblast Education Centre (“Vzlet”) Linguistics & Russian grammar courses Giving lectures on Russian phonetics & morphology and linguistic typology. Team leader at the All-Russian School Olympiad in the Russian Language. <i>32 prize winners out of 70 team members in total in 2021–2023.</i>	since 2020
	Teacher, Saint Petersburg Team for the All-Russian School Olympiad in the Russian Language Russian phonetics & phonology course Giving lectures on Russian phonetics & phonology.	since 2020
Grants	Developing an Academic Dictionary of the Persian Language <i>Russian: Создание академического онлайн-словаря персидского языка</i> RUB 222,000 from the Faculty of Humanities, HSE University Principal investigator, main programmer & project coordinator. The project goal is to develop the first concise dictionary of Persian available through a user-friendly web interface.	2022–2023
	Shughni Language Support Project <i>Russian: Проект поддержки шугнанского языка</i> RUB 600,000 from the Faculty of Humanities, HSE University Developer of the semantic markup system for pamiri.online and a database of verbal colexification.	2022–2023
	Field and Corpus Research on the Languages of the Shughni-Rushani Group <i>Russian: Полевые и корпусные исследования языков шугнано-рушанской группы</i> RUB 2,000,000 from the Academic Fund Program, HSE University (№ 22-00-034) Bookkeeping, organizing the research seminar, supervising other researchers, conducting research in Shughni phonetics & phonology.	2022–2023
	Computer and Corpus Instruments for Iranian Studies <i>Russian: Компьютерные и корпусные инструменты для иранистических исследований</i> RUB 430,000 from the Faculty of Humanities, HSE University Assisting the principal investigator; developing a web interface for editing the Shughni dictionary .	2021–2022
	Digital Linguistic Resources for the Shughni Language <i>Russian: Компьютерные и лингвистические ресурсы для поддержки шугнанского языка</i> RUB 700,000 from the Faculty of Humanities, HSE University	2020–2021

Principal investigator; developing a search engine for the future *Shughni dictionary*.

- Conference presentations **LabPhon 19: The 19th Conference on Laboratory Phonology** Seoul, June 2024
Study of incomplete voicing neutralisation in production and perception in Shughni and its methodological implications
- The 13th International Seminar on Speech Production** Autrans, France, May 2024
Why do palatographic data have to be taken seriously?
- BAAP2024: Colloquium of the British Association of Academic Phoneticians** Cardiff, March 2024
Essential in production, useless in perception: final aspiration in Shughni
- Conference on Typology and Grammar for Young Scholars** Saint Petersburg, Nov 2023
Vowel lowering in final position and phonological strength: evidence for the sonority-based approach
- International Congress of Phonetic Sciences** Prague, August 2023
Aspiration length and intensity as potential acoustic cues to [voice] in final position: evidence from Shughni
- Annual International Conference “Dialogue”** June 2023
Computational Study of Shughni Phonotactics
- Workshop on the linguistic diversity of Tajikistan** Moscow, June 2023
Online dictionaries of Iranian Languages: next steps in development
- Minor languages in general linguistics** Moscow, April 2023
Uvular stop lenition and Shughni
- Third North American Conference in Iranian Linguistics** Los Angeles, April 2023
Preliminary Palatographic Study of Shughni Obstruents
- International Scientific and Educational Conference ‘Peysikov Readings: Problems of Modern Academic Oriental Studies’** Moscow, April 2023
Online dictionaries of Iranian Languages
- Corpus Technology and Computer Science in Humanities (Concort-2023)** Nizhny Novgorod, April 2023
Issues in creating digital etymological dictionaries (Abaev’s dictionary case study)
- Workshop on Rare and Understudied Iranian Languages** Saint Petersburg, March 2023
Lenition of /q/ and Shughni

**Saint Petersburg Winter Workshop on Experimental Studies of Speech and Language
(Night Whites 2022)**

Saint Petersburg, December 2022

Describing Shughni coronals by means of palatography

Conference on Typology and Grammar for Young Scholars

Saint Petersburg, Nov 2022

The Answer is Blowin' in the Wind: What is It in Shughni That Contributes to the Typology of Final Laryngeal Neutralization?

Student Conference of the RSUH Institute of Linguistics

Moscow, October 2022

Realization of Initial Plosives in Shughni

Workshop on Resources and Technologies for Indigenous, Endangered and Lesser-resourced Languages in Eurasia within the 13th Language Resources and Evaluation Conference

Marseille, June 2022

Digital Resources for the Shughni Language

Talks

(Invited) HSE University

September 2023

Phonetics in theory and practice

Research Seminar on Iranian Languages

June 2023

Final neutralization, uvular lenition and something else in Shughni (based on field materials collected in 2023)

Seminars of Linguistic Convergence Laboratory

April 2023

*An annotation tool for a typological research of verbal colexifications
(With Daria Ryzhova and Ekaterina Rakhilina.)*

(Invited) HSE University Phonetics Circle

November 2022

Studying Consonants in the Field

Research Seminar on Iranian Languages

June 2022

Studying Shughni Consonants during the 2022 Field Trip to Khorugh

Research Seminar on Iranian Languages

May 2022

A Typological View on Shughni Phonetics: Consonants

(Invited) Workshop on Pamir Languages

November 2021

Pamiri.online, an online platform for Pamir Languages

Shughni Language Seminar

June 2021

First Steps Towards the Description of Shughni Consonants

(Invited) Linguistics for Everyone lectures, HSE University

December 2020

History of the IPA

	(Invited) Linguistics for Everyone lectures, HSE University <i>Russian Lexicography and Etymology</i>	October 2019
Service	Research Seminar on Iranian Languages <i>Main organizer, social media manager.</i>	since 2022
	Minor languages in general linguistics <i>Reviewing abstracts concerning phonetics and phonology.</i>	2023
	Workshop on the linguistic diversity of Tajikistan <i>International event held at the Institute of Linguistics, RAS and HSE University</i> <i>Main organizer.</i>	2023
	International Congress of Phonetic Sciences <i>Reviewing in sections: Phonetics of Sound Change, Speech Prosody, Speech Production and Speech Physiology, Phonetics of Lesser Documented and Endangered Languages.</i>	2023
Skills	Programming Python (esp. web development in Flask), HTML, JavaScript, R, \LaTeX . Languages Russian (native), English (proficient; IELTS 8.0), Persian (intermediate), Modern Standard Arabic (elementary), German (elementary), Shughni (fieldwork). Other Praat, ELAN.	
Nonacademic	Summer Linguistics School Russian: Летняя лингвистическая школа (ЛЛШ) Teaching courses in Persian, Pamir languages, and the typology of laryngeal features.	July 2023
	Linguistics for Everyone lectures Media editor, event organizer.	2020–2023
	Summer Linguistics School Russian: Летняя лингвистическая школа (ЛЛШ) Volunteering as a student mentor and Arabic & Persian teacher.	July 2022
	HSE University Linguistics Olympiad Russian: Устная олимпиада по лингвистике (УОЛ) Task author & reviewer; co-organizer.	2019–2020
Professional member-ships	The Philological Society (PhilSoc)	

Developed websites	Pamir Languages (dictionaries and other linguistic tools; interface in Russian, though project description in English is available), Dictionary of the Persian Language (WIP, in Russian & Persian), Dictionary of the Ossetic Language (WIP, in Russian & English), Online Database on Lexical Typology (WIP, in Russian).
Other interests	I am keen on music, having spent 7 years at a music school as a piano player and choir singer. I particularly enjoy playing melodies by ear. In my spare time, I also engage in playing video games and studying Russian and Persian poetry.