TURKLANG - 2024







Kvzvl, Tuva, RF





Dear Colleagues!

Due to the organizational activities of the BRICS Summit which will be held in Kazan on October 22-24, 2024, the dates of the XII International Conference on Computer Processing of Turkic Languages "TurkLang 2024" are postponed to November 7-9, 2024. The paper submission deadline is extended until September 15, 2024.

This conference is dedicated to the Year of Scientific and Technological Development in the Republic of Tatarstan and the 15th anniversary of the Institute of Applied Semiotics of the Academy of Sciences of the Republic of Tatarstan (antat.ru/ru/ips/). TurkLang 2024" will be held within 3rd International Conference on Problems of Informatics, Electronics and Radio Engineering (PIERE) (https://piere.ieeesiberia.org/).

The conference will be held both in personal and virtual forms. The detailed information is available on the conference website: turklang.ieees.org

Directions of Conference Work:

- Formal models and software services for turkic languages
- National localization of computer systems and terminology
- Electronic corpus and corpus technologies
- Systems for morphological and syntactic text processing
- Semantic word processing technologies
- Machine translation systems and technologies
- Speech technologies
- Intelligence systems and technologies for learning turkic languages
- Linguistic ontologies and knowledge graphs for turkic languages
- Semiotic models of Turkic languages as the basis for creation of new intelligence technologies and cognitive system of Artificial Intelligence

Conference working languages: English, Russian, Tatar.

Presentations are to be presented in English.

Paper Submission Procedure: Papers are to be uploaded on the website turklang.ieees.org

All papers will undergo a three-level selection process.

The first level is a symposium.

Full-text papers accepted and presented at the conference in English will be sent for inclusion in the IEEE Xplore digital library, provided that the articles meet the IEEE Xplore volume and quality requirements.

The second level.

The TurkLang section of the journal "Philology and Culture", published by Kazan Federal University, will be formed out of individual papers, which cover the topics of philological field.

The third level.

The papers, not included in the symposium, but prepared at a good level and being of interest to conference participants, will be recommended for the main part of the conference and will be indexed in the RSCI.

Important Dates:

Submission of full paper texts (First level (Scopus) and second level (Journal)): **until September 15, 2024**.

Distribution of review results: October 15, 2024.

Submission of full paper texts (third level - RSCI): until October 1, 2024.

Publication of the conference program: November 1, 2024.

Conference dates: November 7-9, 2024.

A conference symposium will be organized as part of the conference on November 8, 2024.

Conference program

	00 20	
November 7	$10^{00} - 10^{30}$	Conference opening
	$10^{30} - 13^{00}$	Plenary session
	14 ⁰⁰ - 18 ⁰⁰	Sessions
November 8	9 ⁰⁰ - 10 ⁰⁰	Turkic software expo
	10 ⁰⁰ - 17 ⁰⁰	Sessions
	17 ⁰⁰ - 18 ⁰⁰	Round table: Problems and solutions for low-resourceness of Turkic
		languages
November 9	900 - 1200	Sessions
	12 ⁰⁰ - 13 ⁰⁰	Master classes
	14 ⁰⁰ - 16 ⁰⁰	Sessions
	$16^{00} - 17^{00}$	Conference closing. Resolution discussion
November 10	800	Excursion to Bulgar

Organizers

Academy of Sciences of the Republic of Tatarstan

Institute of Applied Semiotics

L.N. Gumilev Eurasian National University Ministry of Science and Higher Education of the Republic of Kazakhstan

Institute of Artificial Intelligence

Istanbul Technical University

IEEE Russia Siberian Section

Kazan Federal University

Institute of Philology and Intercultural Communication
Institute of Computational Mathematics and Information Technology

Kazan State Institute of Culture

Tatarstan Regional Youth Foundation "Selet" (Talent)

Russian Association for Artificial Intelligence

General partner



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- 32. Tukeev Ualisher (Almaty, Kazakhstan)
- 33. Fridman Alexander (Apatity, Murmansk region, Russia)
- 34. Hamroyeva Shahlo (Tashkent, Uzbekistan)
- 35. Chumakaev Aleksey (Gorno-Altaysk, Altay, Russia)

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Conference TurkLang

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Gafarov Fail (Kazan, Tatarstan, Russia)

Conference Milestones:

"TurkLang 2013" - Astana, Kazakhstan, 3.10.13-4.10.13

"TurkLang 2014" - Istanbul, Turkey, 6.11.14-7.11.14

"TurkLang 2015" - Kazan, Tatarstan, RF, 17.09.15-19.09.15

"TurkLang 2016" - Bishkek, Kyrgyzstan, 24.08.16-26.08.16

"TurkLang 2017" - Kazan, Tatarstan, RF, 18.10.17-21.10.17

"TurkLang 2018" – Tashkent, Uzbekistan, 18.10.18-21.10.18

"TurkLang 2019" – Simferopol, Crimea, Russia, 3.10.19-5.10.19

"TurkLang 2020" – Ufa, Bashkortostan, Russia, 18.10.20-20.10.20

"TurkLang 2021" - Kyzyl, Tuva, Russia, 21.09.21 -23.09.21

"TurkLang 2022" – Nur-Sultan, Kazakhstan, 16.06.22 – 18.06.22

"TurkLang 2023" – Bukhara, Uzbekistan, 20.10.23 – 22.10.23

Contact:

Gatiatullin Airat Rafizovich

E-mail: ayrat.gatiatullin@gmail.com Web site: TurkLang 2024 (ieees.org)

Telegram: Group TurkLang https://t.me/+rzxkKudcyDVhZTgy

Venue:

Hotel "Riviera".

Address: 1 Fatykh Amirkhan Ave., Kazan

