

Dear Colleagues,

We are glad to inform you that the X International Conference on Computer Processing of Turkic Languages “TurkLang 2022” will be held on June 16-18, 2022. Due to the current situation, the conference will be held in-person and virtual forms.

Topics:

1. *National Localization of Computer Systems and Terminology*
2. *Electronic text and audio corpus of the Turkic languages*
3. *Turkic Internet resources, ontologies, thesauri and dictionaries*
4. *Technologies for morphological, syntactic and semantic text processing*
5. *Machine translation systems and technologies and speech technologies*
6. *Intelligence Systems and Technologies for Learning Turkic and Foreign Languages*
7. *Semiotic models of information representation and processing in artificial intelligence systems*
8. *Turkic languages as the basis for the creation of new intelligence technologies and knowledge processing systems*

- The conference agenda includes plenary and sectional session, round tables, discussions and presentations of software systems.
- If you wish to demonstrate software systems during the conference, please send a proposal and information by email.
- The conference program includes a seminar on Computational Models in Turkic Language and Speech. The working language of the seminar is English.
- All works undergo blind peer review (at least three reviews). Original, previously unpublished works from 8 to 15 pages (main articles), up to 5 pages (short paper) are accepted for participation. The paper size is A4 and the format of paper can be downloaded from website.

The requirements for the conference papers will be available on the conference website.

The materials of the seminar on Computational Models in Turkic Language and Speech are planned to be published as separate seminar proceedings with further publication in the CEUR Workshop Proceedings electronic library (followed by indexing in Scopus).

All the papers accepted for presentation on the conference will be published in the conference Proceedings and on the conference website: <http://www.turklang.net> after their revision.

Conference working languages are English, Kazakh, Russian.

Presentations are to be in the English language.

Important Dates:

Submission of full report texts: till May 10, 2022.

Communication of review results: June 1, 2022.

Communication of conference program: June 10, 2022.

Conference dates: June 16-18, 2022.

Organizers:

Ministry of Education and Science of the Republic of Kazakhstan

L.N. Gumilyov Eurasian National University

“Artificial Intelligence” Scientific Research Institute, Department of Artificial Intelligence Technologies, Department of Digital Development and Distance Learning

Kazakhstan Academy of Artificial Intelligence

Astana International University
Higher School of Information Technology and Engineering

Tatarstan Academy of Sciences
Institute of Applied Semiotics

Russian Association of Artificial Intelligence

Technical University of Istanbul (ITU)
The Faculty of Computer Engineering and Informatics

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26. Chumakaev Aleksey (Gorno-Altaysk, Altay, Russia)

Paper Submission Procedure:

Abstracts will be accepted until **May 10, 2022**.

Applications and papers should be submitted through the online system on the conference website:
<http://www.turklang.net>.

All the information about the conference will be posted on the conference website
<http://www.turklang.net>

Contacts:

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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 2020” Kyzyl, Tuva, Russia, 21.09.21-23.09.21