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Submission ID: 05162025027683

To: Muxiddinova Dilafruz Zoxriddinovna

[Associate professor, Tashkent State University of Oriental studies, Uzbekistan]

Subject: Acceptance of Manuscript - "Linguistics and artificial intelligence: dictionary

and translation in the digital age"

Dear Dr. Muxiddinova

On behalf of the Editorial Board of English for Specific Purposes, we are pleased to inform you that your manuscript entitled:

Linguistics and artificial intelligence: dictionary and translation in the digital age

**Abstract:** This scientific article provides a detailed analysis of the inextricable link between the fields of linguistics and artificial intelligence in the digital era in the context of Uzbekistan. Taking into account the linguistic features, difficulties and opportunities of the Uzbek language, the article explores new approaches and practical methods in the process of dictionary creation and translation using artificial intelligence technologies - in particular, machine learning, natural language processing, deep neural networks and multilingual translation systems.

The article examines the morphological and syntactic complexities of the Uzbek language, as well as the difficulties in determining the vocabulary and contextual meanings of the language. Ways to effectively solve these problems using artificial intelligence-based translation systems and issues arising in the creation of automated dictionaries are analyzed. The article is an important scientific resource for the linguistic community of Uzbekistan, offering new scientific concepts for the development of the national language using digital technologies, protecting the language and strengthening its position in the global arena. The article also develops strategies aimed at improving the practice of translation and lexicography, and deepening cooperation between the fields of linguistics and artificial intelligence.

Your manuscript will now proceed to the final production phase, including copy-editing and typesetting. A proof of your article will be sent to you for final approval prior to publication. Should you have any queries during this process, please do not hesitate to contact our production team through the Elsevier Editorial Manager platform or via the corresponding author portal. Issue of 2025 as per the recommendations given by the peer review group of experts.

We congratulate you and your co-authors on this achievement and look forward to showcasing your work to the global academic community.

Final Decision: Accepted

Warm regards,

[Elena Cotos, PhD, associate professor of Applied Linguistics at Iowa state university]
Editor-in-Chief English for Specific Purposes Elsevier

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