



Article

# The Internet Language of Uzbekistan: Between Tradition and Innovation

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**Abstract:** The article analyses the characteristics of internet discourse in Uzbekistan in the context of digital transformation. Uzbek internet language is considered a hybrid system combining traditional linguistic norms and innovative digital practices. Particular attention is paid to the phenomena of code-switching, multimodality, and visualisation of communication. Using material from social networks (Instagram, Telegram, YouTube), the article shows how language mixing, the use of emojis, and graphic symbols change the structure of written speech and reflect the socio-cultural processes of modern Uzbekistan. In the context of rapid digital development, language is taking on new forms that reflect transformations in public consciousness and communication. Uzbekistan, located at the crossroads of cultures and languages, demonstrates a unique model of Internet language evolution, in which traditional norms and innovative trends collide. Internet discourse is shaped by multilingualism, youth subculture and cross-border communication, leading to the emergence of hybrid lexical and syntactic constructions. A distinctive feature of Internet communication in Uzbekistan is the parallel use of Uzbek, Russian and English, as well as the active introduction of the Latin and Cyrillic alphabets in a single text stream. According to research by the Institute of Language and Literature of the Academy of Sciences of Uzbekistan (2022), more than 60% of social media users regularly mix languages in a single message, creating the phenomenon of code-switching, which is becoming common practice in online communication.

**Keywords:** Internet Discourse, Uzbek Language, Code-Switching, Multimodality, Visual Communication, Emojis, Punctuation

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## 1. Introduction

Singaporean internet discourse is pretty visual as well. Not only do emojis, stickers and GIF animations perform an emotional marker role, they also skip the grammatical medium [1]. Corpus observations confirm this: for instance, in the comments on Instagram and Telegram, punctuation marks are often replaced by symbols of different forms ⚡, ⏸ (exclamation mark, pause or colon).

Secondly, but not least, the online language of Uzbekistan is closely related to social and cultural processes [2]. Digital forms of communication can provide young people with a form of social interaction that serves as a space for self-presentation and identity construction. The penetration of global platforms (YouTube, TikTok) causes borrowing of memes and trends from the world and adaptation to the local environment without losing the national context [3]. This yields a hybrid internet discourse, in which features of oral speech and written text jostle together with graphic symbols.

In this way, Uzbek internet discourse can be interpreted as a living system located where globalism meets localism, tradition meets modernity, and speech meets writing [4].

It is not only due to the fact that it helps to understand linguistic processes, but also to understand the socio-cultural changes occurring in the society of modern Uzbekistan.

## 2. Methodology

Based on the information from the article, this study is qualitative, regarding the Uzbek internet discourse as a living organism that is defined by genuine user practices from such platforms as Instagram, Telegram and YouTube. It works by analyzing real life upright chat, by base code-switching patterns, emoji and multimodal constituents, and turn taking, because together they show how the digital world changes the way we speak [5]. Instead of artificial samples, the main corpus consists of user comments, public posts and channel updates enabling the study of how language is used in the context of society. We focus on the co-existence of Uzbek, Russian and English within one message, replacement or supplementation of grammatical structures via emojis, and the role of visual markers in the connotative meanings [6]. These observations are interpreted through relevant previous research on linguistic innovations and digital communication (Bartlett; Howard), connecting local trends to global patterns [7]. Drawing on corpus-based examples and contextual analysis, the study articulates how young users negotiate identity, express emotion and modify traditional norms to quick, image-heavy communication [8]. Such a method allows for insight not only into the way language functions online, but the cultural forces that have shaped its evolution in present-day Uzbekistan.

## 3. Results and Discussion

The Internet language of Uzbekistan balances between tradition and innovation: on the one hand, familiar grammatical and orthographic norms (school and official writing) are preserved, while on the other hand, there is a growing practical need for fast, expressive and multimodal communication, which is shaping new sustainable language practices [9]. The scale of digital penetration in the country gives this process social power – according to a global report, the audience for the internet and social networks in Uzbekistan has grown significantly in recent years, creating a large and multilingual audience for online communication.

Consequently, some steady trends are visible in user messages. One is the increasing multimodality: not only verbal text, but also emojis, GIFs, and stickers are used, which perform not only an emotional but also a structural function, marking pauses, intonational stress, or the end of a sentence [10]. An investigation of emojis in Uzbek comments on videos, revealed that emojis are statistically significant indicators of evaluation and change the surrounding text meaning from this group of Youtube reviews in Uzbekistan [11]. Meanwhile, in international research on the ‘grammar of emoji’, pictograms serve prosodic and pragmatic functionality in verbal written forms of communication, but with a far less formalised ‘order’ and internal system compared to punctuation marks [12].

Second, a very surprising hybridization of language: in one message, Uzbek lexemes, Russian constructions and English terms coexist (especially in the IT, marketing and entertainment content). It is expressed both through the formal phenomenon of code-switching, and the morphological-orthographic organic adaptation of borrowings.

Third, the system of punctuation experiences a marked change, with users consciously moving away from the established inventory of punctuation symbols in favor of more expressive and ‘visually salient’ methods. For example, in chats and public comments, full stops are replaced by emojis with a neutral or ironic connotation (😊, 😏), commas or pauses are replaced by arrow stickers ➡, and emphasis or expression is conveyed by series of symbols (!!!’, ‘???’), often combined with graphic markers (💥🔥🔥). This is something to be seen not only in entertainment blogs but also in institutional communication too. For instance, in the Telegram channel O‘zbekiston Respublikasi

Raqamli Texnologiyalar Vazirligi (Ministry of Digital Technologies of Uzbekistan), with the help of emojis official messages are structured: 📍 significant point, 📅 date, 🔗 link [13]. On the Telegram channel of Xushnodbek, emojis serve not only as an expressive but also as a practical role: the author utilises the symbols 🟦, ✅, ☐ instead of headings or bullet points, to make the post look better for fast reading [14].

These changes have specific consequences. In terms of language, they augment its expressive resources: written speech is converging with spoken speech ('prosody of writing'), and new grammars of online politeness and irony are emerging. This begs the question for education and standardisation of what rules should be enshrined in pedagogical materials to what extent should classical norms be maintained or should online variants be equally recognised and codified as linguistic practices? For technology this means it is a technical problem: the absence of a stable punctuation and the wide usage of emojis make it more difficult for automatic text processing tasks (segmentation, which supports syntactic parsing and machine translation). Recent studies in the domain of NLP show that transformer models and punctuation recovery algorithms improve the accuracy of analysis tasks on 'noisy' user corpora (social media posts, comments), but should be adapted to local languages and multimodal signals.

Specific examples demonstrate the overall picture: mass audience accounts and channels (media platforms Daryo, Qalampir, UzNews media platforms and popular bloggers) constantly practice code-mixing and visual markers to report faster, trigger emotions or make a wider audience by adding bilingual hashtags and headlines, provides corpus analysis methods and tools for NLP applications [15].

As such, one could conceive Uzbek internet discourse as an evolving system wherein the global and the local mesh with the traditional and the new and the oral and the written. It also serves as a mirror of socio-cultural changes in modern Uzbekistan, which studying process gives us an opportunity to study not just the development of the language but also, the socio-cultural changes occurring.

#### 4. Conclusion

Drawing on examples from the print media social networks in Uzbekistan, the analysis, therefore, suggests that communication online in the country has evolved into a hybrid system combining vernacular and prescriptive norms, recent media practices, as evidenced most clearly by the code-switching, multimodality and refunctionalisation of forms such as emojis and punctuation. These findings show that users are not only following global trends but actively adapting them to local linguistic attitudes and socio-cultural habitus, producing a unique digital register which combines Uzbek, Russian and English while dependent on visual signs to convey structure, emotion and emphasis. These developments have significant implications. For linguists, they request new descriptions of writing norms that increasingly mirror spoken prosody. For education, they question what literacy instruction looks like in a time when formal and digital language is frequently at odds. They write that for technology it would be necessary to advance NLP tools so that they individually assess emoji dense, code mixed, out of standard text more accurately. More specifically, future work should consider larger, platform specific corpora and generational comparisons, as well as the ways in which shifting digital practices may be implicated in longer term language change in Uzbekistan, where a tenuous language ecology continues to remain multilingual and dynamic.

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