

відами: складанаскарочанымі тэрмінамі (*генсхема, леспрамгас, лясгас*); ініцыяльнымі абрэвіатурамі (*ЛМ* — лесаматэрыял, *КЛМ* — круглы лесаматэрыял, *КТ* — клас таварнасці).

Праведзенае даследаванне паказала, што лесагаспадарчыя тэрміны ў беларускай мове ўтвараюцца наступнымі падтыпамі марфалагічнага спосабу: суфіксальным, прэфіксальным, канфіксальным, складаннем. Адным з самых важных спосабаў марфалагічнага тэрмінаўтварэння з'яўляецца суфіксацыя. Прэфіксальны і канфіксальны падтыпы шырокага распаўсюджвання ў дэрывацыі лесагаспадарчых тэрмінаў не атрымалі. Складаныя тэрміны лясной гаспадаркі ўтвараюцца пераважна двума падтыпамі складання — уласна складаннем і складана-суфіксальным. Абсалютная большасць тэрмінаў-кампазітаў будзеца на снове спалучэння двух кампанентаў з падпарадкавальнымі адносінамі паміж імі.

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TEXT AS AN OBJECT OF RESEARCH: A COMPREHENSIVE REVIEW

This article deals with the multifaceted significance of studying text as an object of research across various academic disciplines and practical domains. The analysis encompasses key themes including human communication, discourse analysis, cultural insights, language acquisition, digital communication, natural language processing, policy-making, psychological understanding, knowledge representation, and cultural studies. This annotated review provides a comprehensive overview of the pivotal role that text plays in various academic disciplines and practical applications. It highlights seminal works that have con-

tributed to our understanding of text as an object of research and emphasizes its significance in advancing knowledge across diverse fields. This review of research provides a comprehensive examination of the continually evolving area of study concerning text. It explores the interdisciplinary nature of text analysis, encompassing fields such as linguistics, computer science, psychology, sociology, and beyond. The review offers understanding into the diverse applications and challenges associated with research centered on text, by evaluating crucial theoretical frameworks, methodologies, and technological advancements. The essay emphasizes the importance of considering both the content and context of the text to draw insightful interpretations and trustworthy conclusions.

Introduction. Text, as a fundamental medium of human communication, has garnered significant attention across various disciplines. This discussion delves into the diverse ways in which text is studied and analyzed, examining its theoretical underpinnings, methodological approaches, and applications across different fields of research. Recent developments in natural language processing technology and the spread of digital communication platforms have led to a notable change in how people analyze the text. Text, as the main form of human communication, offers a wealth of data to academics in a variety of fields. This review seeks to summarize the state of text — related research at the moment taking into account its theoretical underpinnings, methodological philosophies and technological philosophies and technological advancements.

The modern literary process has undergone significant transformations in recent years, primarily driven by technological advancements and changing reading habits. This discussion explores the evolution of the modern literary process and its implications for authors, readers, and the literary world at large.

Literature review: Evolution of the Modern Literary Process has been analyzed as in the following:

Digitalization and Self-Publishing: The advent of digital platforms and self-publishing tools has democratized the publishing process. Authors can now reach a global audience without the need for traditional publishing houses. This evolution has led to a proliferation of diverse voices and genres in the literary landscape [7].

Changing Reading Habits: With the rise of e-books and audiobooks, reading habits have evolved. Readers can access literature in various formats and consume it on digital devices. This shift has prompted authors to consider multimedia elements in their storytelling [6].

Social Media and Author-Reader Interaction: Social media platforms have become essential tools for authors to engage with their readers directly. Authors can build fan communities, gather feedback,

and promote their work in real-time, which has transformed the author-reader relationship.

Data Analytics and Reader Insights: Data analytics tools allow publishers and authors to gather insights into reader preferences. This data-driven approach helps in tailoring content to specific audiences and marketing literature effectively.

Collaborative Storytelling: Online platforms and social media have facilitated collaborative storytelling efforts. Authors and readers can co-create narratives, blurring the lines between writer and audience.

Implications of the Modern Literary Process:

Diverse Voices and Inclusivity: The modern literary process has enabled marginalized voices to gain visibility in the literary world, fostering greater diversity and inclusivity in literature [1].

Challenges to Traditional Publishing: Traditional publishing houses are facing competition from independent authors and digital platforms. This challenges established norms and business models in the publishing industry [4].

Adaptation and Innovation: Authors are increasingly experimenting with multimedia elements, interactive storytelling, and transmedia narratives to cater to modern readers' preferences.

Ethical Concerns: The use of data analytics and the impact of social media on literature raise ethical concerns about privacy, algorithmic bias, and the commodification of literary art.

Global Literary Communities: The digital literary landscape has fostered global literary communities where readers and authors from different parts of the world can connect and collaborate [5].

Theoretical Foundations: Studying text as an object of research holds significant importance in various academic disciplines and practical applications. Phonetics, morphology, syntax, semantics, and pragmatics; Discourse analysis, conversation analysis, and sociolinguistics; Psycholinguistic and Cognitive Approaches: Processing of written and spoken language; Language comprehension, production, and acquisition, Contextualizing language within social, cultural, and historical frameworks; Power dynamics, discourse communities, and language ideologies. Examining text as a subject of study holds substantial significance across academic fields and real-world applications. Here are key points underscoring the importance of this area of research, supported by pertinent references: **Comprehending Human Communication:** Investigating written language provides valuable insights into cognitive processes, linguistic structures, and the subtleties of expression, as text serves as a fundamental medium of human communication. Analyzing

Discourse and Social Interaction: Through textual analysis, researchers can scrutinize discourse patterns, including power dynamics, social hierarchies, and cultural norms, offering a window into the utilization of language in diverse social context [3]. Unearthing Cultural and Historical Insights: Texts, be they literary, historical, or cultural, yield a wealth of information about societies, encompassing their values, beliefs, and historical events. Textual analysis allows for the reconstruction and interpretation of past contexts. Facilitating Language Acquisition and Teaching: The study of text aids in crafting language learning materials and strategies. Proficiency in linguistic features and structures of texts supports language educators in designing effective curriculum and teaching methods. Empowering Digital Communication and Media Studies: In the era of digital media, dissecting text is imperative for comprehending online communication, interactions on social media, and content creation. It sheds light on the evolving forms of linguistic expression and digital literacy [2]. Advancing Natural Language Processing (NLP): Text-related research is pivotal for the field of NLP, underpinning the development of algorithms, models, and applications for tasks such as sentiment analysis, machine translation, and information retrieval. Informing Policy and Decision-Making: Textual analysis is employed in disciplines like political science, law, and public policy to scrutinize legislative documents, political speeches, and legal texts. This informs policy-making and offers insights into the language used by decision-makers. Enhancing Psychological and Clinical Understanding: Textual analysis in psychology allows for the examination of narratives, discourse patterns, and language use in clinical settings. This aids in comprehending psychological processes, emotions, and mental health. Contribution to Knowledge Representation and Information Retrieval: Research on text is central to information science and artificial intelligence, where it informs the development of systems for indexing, categorizing, and retrieving textual information. Addressing Societal Issues and Cultural Studies: Analyzing texts enables critical examinations of cultural representations, ideologies, and societal discourses. This is pivotal for understanding issues related to race, gender, identity, and power dynamics.

Methodology. Methodological Approaches: Qualitative Analysis; Grounded theory, thematic analysis, and content analysis; Ethnographic approaches to studying language in context. Quantitative Analysis: Corpus linguistics and statistical methods for text analysis; Machine learning techniques in NLP for large-scale text processing. Mixed Methods: Integrating qualitative and quantitative approaches for a holistic

understanding of text. Technological Advancements: Natural Language Processing (NLP); Sentiment analysis, named entity recognition, topic modeling; Machine translation, summarization, and text generation. Machine Learning and Deep Learning: Neural networks for text classification, sequence-to-sequence models; Transfer learning and pre-trained language models (GPT, BERT). Computational Tools and Software: Open-source libraries (NLTK, spaCy, TensorFlow); Customized solutions for specific research domains. Applications of Text-Based Research; Sentiment Analysis and Opinion Mining; Customer reviews, social media sentiment, political discourse; Information Retrieval and Recommendation Systems: Search engines, content recommendation algorithms. Textual Analysis in the Humanities and Social Sciences: Literary studies, cultural studies, political discourse analysis. Contextual Understanding: Handling sarcasm, metaphor, and cultural nuances in text. Multimodal Approaches: Integration of text with audio, images, and video for a comprehensive analysis.

The study of text as an object of research plays a pivotal role in unraveling various aspects of human communication, societal dynamics, and technological advancements. It has far-reaching implications across numerous academic disciplines and practical applications, making it a vital area of scholarly inquiry.

Discussion. The modern literary process is characterized by technological innovation, changing reader habits, and increased author-reader interaction. This evolution has both democratized the literary world and posed new challenges. As authors and readers continue to adapt to this dynamic landscape, the future of literature holds promise for diverse voices, innovative storytelling, and global literary connections. Text, as an object of research, spans a wide range of theoretical, methodological, and technological approaches. From linguistic analyses to computational models, the study of text offers invaluable insights into human communication, culture, and cognition. As technology continues to advance, the potential for innovative approaches to text analysis is boundless, promising continued progress in this multidisciplinary field of research. This review incorporating linguistic, cognitive, social and technological view points, this paper offers a thorough overview of the transdisciplinary character of the text-based research.

The contemporary literary scene in Uzbekistan has profound implications for the nation's cultural, social, and intellectual milieu. Here are some significant aspects to consider:

Diverse Authorship: The modern literary landscape in Uzbekistan is characterized by a rich diversity of voices, encompassing both estab-

lished writers and emerging talents. This variety contributes to a vibrant tapestry of narratives that capture the experiences and ambitions of different segments of society.

Exploration of Identity: Modern Uzbek literature frequently delves into issues of identity, whether at the individual or collective level. Authors grapple with questions of national, cultural, and personal identity within the backdrop of a rapidly evolving world.

Engagement with Global Concerns: Contemporary Uzbek literature transcends national boundaries as it grapples with global themes and challenges. Authors may address issues such as globalization, migration, environmental crises, offering a localized perspective on these worldwide issues.

Impact of Digital Media: The advent of digital platforms and social media has revolutionized the creation, consumption, and sharing of literature in Uzbekistan. Writers now have the opportunity to reach broader audiences and engage in real-time discussions about their work.

Preservation of Cultural Heritage: While exploring modern themes, Uzbek literature also plays a vital role in safeguarding and promoting the nation's cultural heritage. Authors draw inspiration from folklore, traditions, and historical events to craft contemporary narratives deeply rooted in Uzbekistan's rich cultural tapestry.

Transformation of Publishing: The rise of digital publishing platforms and self-publishing alternatives has disrupted the conventional publishing industry in Uzbekistan. This shift has democratized access to publishing but has also presented new challenges for authors seeking recognition and financial sustainability.

Emergence of Innovative Literary Forms: The modern literary process in Uzbekistan has witnessed the emergence of fresh literary genres, such as urban fiction, experimental prose, and multimedia storytelling. These new forms mirror the evolving tastes and preferences of today's readers.

Cultural Diplomacy and Global Acknowledgment: Contemporary Uzbek literature serves as a cultural ambassador, offering insights into the nation's history, culture, and societal dynamics. This cultural exchange can foster cross-cultural understanding and create opportunities for international collaboration.

Conclusion. In conclusion, the modern literary process in Uzbekistan is emblematic of a dynamic and ever-evolving cultural milieu. It encompasses a wide range of voices, engages with global issues, and grapples with the complexities of identity and societal transformation. Through diverse literary forms and themes, contemporary Uzbek lit-

erature continues to shape the cultural and intellectual discourse of the nation. Researchers can gain new insights from textual data across a variety of fields by combining theoretical underpinnings, methodological techniques and technology improvements. Addressing ethical issues and adopting multimodal approaches will be crucial in improving the study of the text as an object in improving the study of text as an object of research as the discipline continues to develop. The investigation of text as a subject of research plays a central role in unraveling various facets of human communication, societal dynamics, and technological progress. Its far-reaching implications span numerous academic disciplines and practical applications, rendering it a crucial area of scholarly inquiry.

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СОПОСТАВИТЕЛЬНЫЙ АНАЛИЗ СЕРВИСОВ ИЗМЕРЕНИЯ СЛОЖНОСТИ ТЕКСТОВ НА АНГЛИЙСКОМ ЯЗЫКЕ

Данная статья посвящена сравнению функционалов сервисов измерения сложности текстов на английском языке. В качестве инструментов исследования были использованы такие сервисы, как TextInspector, Oxford Text Checker и AntConc. Материалом исследования послужили учебные тексты из учебника Spotlight для 10 класса.