

Research Article

## Contemporary Perspectives on Linguistics, Literary Studies, and Digital Humanities in Shaping Global Cultural Narratives and Identities

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**Abstract:** This study explores the interrelationship between linguistics, literature, and digital humanities in shaping global cultural narratives and identities. While language and literature play a central role in expressing collective and individual identities, the rapid growth of digital technology has transformed how cultural narratives are documented, analyzed, and disseminated worldwide. The main problem addressed in this research is the limited understanding of how interdisciplinary approaches can foster more inclusive and diverse cultural narratives in the digital era. The study aims to examine the contribution of linguistics, literature, and digital humanities to the formation of global cultural identity that is plural, dynamic, and reflective of social diversity. Employing an interdisciplinary literature review and digital content analysis, the research integrates theories and findings from multiple disciplines while also investigating cultural narratives emerging in digital media platforms and archives. The findings highlight the synergy between literature and technology in producing inclusive narratives, demonstrating how digital tools such as text mining and computational stylistics enable broader cross-cultural analysis. Moreover, digitalization not only amplifies marginalized voices but also enriches intercultural understanding by providing access to diverse literary works and linguistic traditions. The implications emphasize the importance of integrating these disciplines into higher education curricula and research agendas to strengthen cultural literacy and promote a holistic understanding of global identities. The study concludes that the collaboration of linguistics, literature, and digital humanities plays a crucial role in democratizing cultural knowledge and constructing more inclusive and representative global narratives.

**Keywords:** Cultural Identity; Digital Humanities; Inclusivity; Linguistics; Literature

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### 1. Introduction

Global cultural narratives are increasingly shaped by the dynamic interplay between language, literature, and digital technology. This interaction plays a pivotal role in forming and documenting cultural identities, reflecting the profound impact of globalization and digital connectivity on contemporary communication and identity formation. Language and literature have long been fundamental in shaping cultural identities. They serve as mediums through which individuals and communities express their unique cultural narratives and negotiate their identities. Narratives, whether personal or collective, are central to identity formation, as they allow individuals to make sense of themselves and their surroundings through storytelling and social interactions [1]. World literature, with its diverse storytelling traditions, plays a crucial role in understanding global cultural diversity and fostering cross-cultural dialogue [2]. The study of literary discourse and history further highlights the socio-cultural significance of literature in shaping cultural memory and identity [3].

With the advent of Digital Humanities (DH), technology has increasingly merged with traditional humanities disciplines, including linguistics, literature, and cultural studies. DH facilitates the digitization and documentation of cultural narratives, making them accessible and analyzable on a global scale. This field employs computational methods to analyze literary texts, uncovering patterns and trends that contribute to a deeper understanding of cultural

phenomena [4], [5]. The digitization of literary texts and the creation of multilingual corpora support comparative studies of global literary cultures, enriching our ability to explore and preserve diverse cultural narratives [2], [6]. Digital technology, particularly through social media platforms, plays a significant role in the continuous negotiation and performance of identity. These platforms enable individuals to narrate their stories and engage in shaping their identities through digital interactions [1]. The integration of digital tools in literary studies, such as text mining and visualization, allows for innovative approaches to analyzing and interpreting literary texts, bridging the gap between traditional and digital methodologies [7].

While Digital Humanities offers new possibilities for cultural documentation and analysis, it also presents challenges. Issues such as language discrimination, digital inequality, and the endangerment of minority languages due to automated language processing need to be addressed. Additionally, the ethical implications of using artificial intelligence and digital tools in cultural research require careful consideration to ensure inclusivity and fairness [8].

By leveraging digital technology, we can document, analyze, and preserve diverse cultural narratives, deepening our understanding of global cultural dynamics and promoting cultural inclusivity. This interdisciplinary approach underscores the importance of integrating traditional humanities with modern technological advancements to navigate the evolving landscape of global communication and identity formation.

## 2. Literature Review

### Linguistics in the Construction of Cultural Narratives

#### *The Role of Language as a Medium of Cultural Communication and Identity Expression*

Language functions as a primary medium in shaping and expressing both individual and collective identity. Language choice is not merely a communicative tool but also serves as an identity marker, allowing individuals to affirm group membership, construct boundaries, and negotiate power relations within and across communities [9]. In multilingual societies, cultural identity is dynamic and multifaceted. As intercultural interactions intensify, language becomes a crucial means for linguistic communities to project their cultural identities [10].

#### *The Influence of Language Structure in Shaping Societal Understanding of Culture and Identity*

The structure of language does not simply convey messages but also reflects the construction of both individual and social identity. Language is used to articulate thoughts, express emotions, and influence the perceptions of others [11]. In the context of additional language learning, language use fosters intercultural awareness, which is an essential aspect of identity formation. Such awareness enables individuals to navigate challenges in broader cultural interactions [12].

**Table 1.** The Role of Language in Shaping Cultural Identity.

Aspect	Description
Identity Expression	Language as an identity marker, allowing the expression of group membership and negotiation of power.
Intercultural Awareness	Additional language learning enhances intercultural awareness and contributes to identity formation.
Projection of Cultural Identity	Language choice as a tool to project cultural identity in multilingual societies.
Reflection of Social Identity	Language reflects individual and social identity through its structure and use.

#### *The Influence of Language Ideology in Identity Formation*

Language ideology plays a significant role in shaping language choice and cultural identity. For instance, among Tamil speakers in India, despite the widespread presence of English, Tamil remains a language of pride and the preferred medium due to ideological discourses rooted in the cultural history of Tamizhakam [10]. Moreover, the growth of media and global communication technologies facilitates the spread of preferred languages and language ideologies, which in turn influence the construction of cultural identity [13].

### Literary Studies in Creating Cultural Narratives

#### *Literature as a Medium for Conveying and Formulating Cultural Narratives*

Literature as a Guardian of Culture and Collective Identity, Literature functions as a guardian of culture, human conditions, and experiences, with the potential to shape both personal and collective identity through its aesthetic effects [14]. Moreover, it plays a crucial

role in connecting readers to broader cultural contexts and ensuring the transmission of cultural values from one generation to another [15].

**Narrative as a Tool for Cultural Embedment**, Narratives in literature serve as tools for cultural embedment, allowing stories to portray cultural norms, expectations, and strategies to address violations of those expectations [16], [17]. Furthermore, literature contributes to the creation of universal cultural myths that evolve through continuous interaction with media, technological development, and social environments [18].

**Literature and Intercultural Communication**, Literature plays a significant role in intercultural communication by preserving knowledge about history, national psychology, and collective behavior [19]. Through literary works, readers gain insight into cultural differences, which enhances intercultural competence and mutual understanding [20].

### ***The Role of Literature in Depicting Individual and Collective Life Experiences***

**Representation of Life Experiences**: Contemporary American and Canadian literature demonstrates a shift toward the representation of concrete realities of life, capturing both individual and collective crises through intermedial narratives [21]. Literature enables the depiction of life experiences at both the personal and social levels, helping readers to contextualize individual struggles within broader cultural frameworks [22].

**Collective Experiences and Modern Narratives**, In modern storytelling, collective experiences once maintained by narratives are increasingly replaced by journalistic accounts and novels focused on individual experiences [23]. Nevertheless, literature remains a vital tool for understanding and coping with complex and often incomprehensible aspects of life [21], [23].

**Children's Literature and Cultural Socialization**, Children's literature plays an important role in socializing young readers into their communities, cultures, and traditions. It conveys values such as kindness, empathy, and courage. Moreover, children's literature affirms their lived experiences while expanding their understanding of the wider world [24].

Literature is an essential medium for cultural narrative construction, serving simultaneously as a preserver of identity, a transmitter of cultural norms, and a bridge for intercultural understanding. By reflecting both individual and collective experiences, literature fosters cultural continuity, equips societies to address crises, and provides children with a foundation for cultural integration and growth.

## **Digital Humanities: Connecting Literature, Linguistics, and Technology**

### ***Definition and Scope of Digital Humanities***

Digital Humanities (DH) is a research field that combines methodologies from the sciences with the reflective practices of the humanities. Although its scope is continuously evolving and difficult to define, certain characteristics remain constant, including collaborative, transdisciplinary, and computationally engaged research, teaching, and publication [24], [25]. DH emphasizes the application of digital technologies for knowledge production both within and across humanities disciplines, as well as the transformation of scholarly communication. Furthermore, it involves the critical study of technology and its applications, as well as the development of new methods and tools for humanistic scholarship [25].

### ***The Use of Technology in Analyzing Literary Texts and Linguistic Data at Scale***

Digital technologies have enabled large-scale analysis of literary texts and linguistic data through computational methods. For example, macroanalysis allows scholars to extract keywords, phrases, and linguistic patterns from thousands of digital texts, thereby drawing conclusions based on quantitative evidence [26]. Text mining techniques and information visualization have also been applied to large collections of historical and literary documents, enabling new types of inquiry in the humanities [27]. In addition, natural language processing (NLP) and concept mining technologies are used to identify thematic patterns in literary works, such as studies conducted on the writings of Thomas Hardy [28].

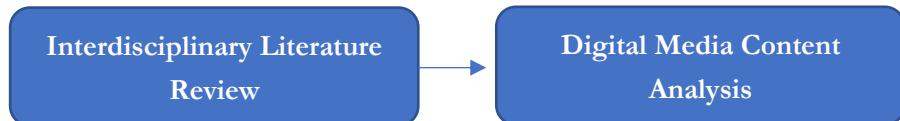
### ***Contributions of Digital Technology in Expanding Access to Texts and Cultural Narratives Worldwide***

Digital technology has significantly expanded access to texts and cultural narratives from around the globe. Cultural content digitization projects carried out by libraries, museums, and cultural institutions have created new opportunities for audiences to access, appreciate, and engage with cultural heritage. These projects are often motivated by missions to educate, promote, and preserve culture [29]. Moreover, digital technologies enable the dissemination of personal narratives and cultural critiques through social media and mapping tools, linking local communities and distributing information publicly [30]. Digitization also facilitates

virtual exhibitions and mediation tools that provide coherence and meaning to an increasingly complex information environment [31].

Digital Humanities represents a dynamic intersection of digital technology and the humanities, creating new methods for research, teaching, and publication. By enabling large-scale analysis of literary and linguistic data, technology opens research avenues that were previously unattainable. Furthermore, digitization initiatives and digital media platforms have broadened global access to texts and cultural narratives, allowing diverse audiences to engage with and preserve cultural heritage across geographical and social boundaries.

### 3. Research Method



**Figure 1.** Research Methodology Flowchart

#### Interdisciplinary Literature Review

This study adopts an interdisciplinary literature review to integrate theories from linguistics, literature, and digital humanities. The goal is to understand how these fields interconnect and influence the formation of global cultural identity. The review draws upon peer-reviewed journal articles, books, and academic publications across multiple disciplines, ensuring a comprehensive theoretical foundation. The interdisciplinary approach provides both conceptual depth and breadth, enabling the exploration of cultural identity from linguistic, literary, and technological perspectives.

#### Digital Media Content Analysis

In addition to the literature review, this research employs digital media content analysis to examine cultural narratives emerging in social media, digital platforms, and digital archives. Content analysis is particularly relevant for investigating how language and literature are utilized in digital contexts to construct and disseminate cultural identities. This approach includes both qualitative and computational methods. Qualitatively, narratives are interpreted in their cultural and social contexts, while computationally, text mining, keyword extraction, and thematic mapping are applied to detect recurring cultural patterns. The integration of qualitative and computational methods ensures analytical rigor, allowing researchers to capture both the symbolic meaning of digital narratives and their large-scale structural patterns. This mixed approach reflects the pragmatism of digital humanities research, which seeks to balance interpretive insight with technological precision.

By combining interdisciplinary review with digital media content analysis, this methodology provides a pragmatic framework for examining the interplay between literature, language, and digital technologies in shaping global cultural identity. It ensures theoretical grounding through scholarship and practical applicability through empirical analysis of contemporary digital narratives.

### 4. Results and Discussion

#### Synergy between Literature and Technology

The findings reveal a significant synergy between literary studies and the use of digital technology in shaping more inclusive cultural narratives. This collaboration is reflected in the application of digital analysis methods such as text mining and computational stylistics, which enable researchers to identify linguistic patterns and writing styles in broader and deeper ways. Through these technologies, literary works are no longer treated merely as static texts but as data that can be explored to uncover representations of identity, culture, and collective experiences across societies.

For example, research on postcolonial novels through text mining can reveal how local identities are negotiated with global discourse. Similarly, analyzing writing styles in women's literary works can reveal representations of gender experiences that differ from the mainstream. With this technology, literature is viewed not only as static texts that are read subjectively, but also as cultural data that can be explored quantitatively to discover patterns of representation of identity, culture, and collective experiences across societies.

**Table 2.** Digital Literary Innovations and Their Contribution to Global Narratives.

Type of Digital Literary Innovation	Technological Elements Used	Contribution to Global Narratives and Identities
Interactive literature	Hyperlinks, non-linear navigation	Provides readers with freedom to explore narratives from multiple perspectives, enabling cross-cultural interpretation.
Multimodal literature	Visuals, audio, animation	Creates a more dynamic and emotional reading experience, enhancing intercultural understanding.
Social media-based literature	Digital platforms (blogs, Instagram, TikTok)	Enables wide dissemination of works and encourages participation from diverse audiences.
Digital narrative experiments	Virtual reality (VR), augmented reality (AR)	Builds immersive narratives that expand cultural representation and global identity experiences.
Open digital literary archives	Databases and online libraries	Offers global access to literary works from various languages and traditions, strengthening inclusivity.

In addition, the development of digital technology has fostered the emergence of new literary texts that are interactive and multimodal. For instance, digital literature that integrates narrative with visual, audio, and hyperlink elements creates a more dynamic reading experience and opens space for cross-cultural interpretation. This demonstrates that technology functions not only as an analytical tool but also as a creative medium that enables the production of diverse global narratives. Thus, the synergy between literature and technology broadens the scope of cultural representation while strengthening the process of constructing global identities.

### More Inclusive Cultural Narratives

This study also finds that digitalization plays a crucial role in producing cultural narratives that are more plural, dynamic, and reflective of social and cultural diversity. Digital humanities have made it possible for literary archives from various languages, regions, and traditions previously difficult to access to be documented and widely disseminated through online platforms. In this way, literature from marginalized communities gains equal space in global discourse.

Digitalization also gives voice to local languages and cultures that have long been underrepresented. For example, regional literary works that are digitized can reach international audiences and enrich cross-cultural understanding. The availability of digital platforms further provides opportunities for writers from minority backgrounds to express their experiences and identities more openly.

Thus, cultural narratives born in the digital era emphasize diversity, participation, and openness. This not only fosters inclusivity but also enhances global cultural literacy by bringing together perspectives that were previously isolated.

## 5. Comparison

A comparison between linguistics, literature, and digital humanities reveals their complementary roles in shaping global cultural narratives. Linguistics functions as the primary medium of cultural communication as well as an expression of identity. Language choice is not merely a tool of communication but also a marker of identity that reinforces group membership, delineates social boundaries, and reflects cultural ideologies. In multilingual societies, language use demonstrates the dynamic nature of identity and fosters intercultural awareness, which is crucial in cross-cultural encounters.

Meanwhile, literature serves as a custodian of culture and collective identity. Through literary works, values, norms, and life experiences can be transmitted across generations. Literature also provides a medium to depict both individual and collective experiences, enabling readers to understand crises, social realities, and human values within a broader cultural framework. Furthermore, literature strengthens intercultural communication, cultivates empathy, and broadens cross-national understanding through diverse narratives, including children's literature, which plays a significant role in the cultural socialization process from an early age.

In contrast to these two fields, digital humanities introduces a new dimension by integrating technology into the study of the humanities. By employing computational

methods such as text mining, Natural Language Processing (NLP), and data visualization, research can be conducted on a larger scale, making it easier to identify patterns of cultural narratives. Digital humanities also provide global access to literary works through the digitization of archives and multilingual corpora, while simultaneously offering space for marginalized voices to participate in global discourse. Nevertheless, this field also faces challenges, including the digital divide, linguistic discrimination, and ethical concerns surrounding the use of artificial intelligence in cultural research.

Thus, linguistics, literature, and digital humanities form a synergistic relationship. Linguistics explains the mechanisms of cultural expression through language, literature preserves and disseminates cultural values and experiences, while digital humanities enhance and expand the reach of these narratives through technology. Together, they contribute to the construction of a more inclusive, representative, and dynamic global identity.

## 6. Conclusion

This study shows that the interaction between linguistics, literature, and digital humanities plays a crucial role in shaping global cultural narratives and collective identity. Language functions not only as a tool of communication but also as a marker of identity, enabling individuals and communities to express cultural belonging and negotiate intercultural relations. Likewise, literature serves as a guardian of cultural memory as well as a medium of intercultural communication, representing both individual and collective experiences, transmitting values across generations, and strengthening cross-cultural dialogue.

The development of digital humanities expands these roles by introducing computational methods and digital platforms that enable the analysis, documentation, and dissemination of cultural narratives on a broader scale. Digital technology transforms literary works and linguistic data into dynamic sources for uncovering cultural patterns, amplifying marginalized voices, and opening access to diverse literary traditions. Thus, digitalization not only enhances analytical possibilities but also promotes inclusivity, cultural pluralism, and global cultural literacy. The synergy between literature, language, and digital technology is key to democratizing cultural knowledge while constructing global narratives that are more representative, participatory, and reflective of social diversity.

## References

- [1] I. Shvetsova, S. Lytvynska, T. Davydova, S. Romanchuk, and O. Rusavska, "Intelligent Language Systems and Technical Linguistic Solutions in the Digital Environment," *Int. J. Culture, History, Religion*, vol. 7, no. SI1, pp. 297-313, 2025. [Online]. Available: <https://doi.org/10.63931/ijchr.v7iSI1.195>.
- [2] A.-S. Bories, P. R. Fabo, and P. Plecháč, *Computational Stylistics in Poetry, Prose, and Drama*, 2022, pp. 1-231. [Online]. Available: <https://doi.org/10.1515%2f9783110781502>.
- [3] A. Piper, M. I. Orhero, D. Bamman, E. Peksoy, C. Han, P. Rastogi, J. Bjerring-Hansen, S. Rasmussen, H. Long, R. Smeets, I. Marienberg-Milikowsky, A. Stuart, T. McEnaney, and M. R. Thomsen, "Mini Worldlit: A Dataset of Contemporary Fiction from 13 Countries, Nine Languages, and Five Continents," *J. Open Humanities Data*, vol. 11, 2025. [Online]. Available: <https://doi.org/10.5334%2fjohd.248>.
- [4] O. Scrivner and J. Davis, "Interactive text mining suite: Data visualization for literary studies," *CEUR Workshop Proc.*, vol. 1786, pp. 29-38, 2017. [Online]. Available: <https://doi.org/10.1109%2fICDM.2017.00-55>.
- [5] R. Martínez-Gamboa, "Big data en humanidades digitales: De la escritura digital a la 'lectura distante'," *Rev. Chilena de Lit.*, no. 94, pp. 39-58, 2016. [Online]. Available: <https://doi.org/10.4067/S0718-22952016000300003>.
- [6] M. Juvan, *Literary Studies in Reconstruction: An Introduction to Literature*, 2011, pp. 1-282.
- [7] H. Hnit and A. Almanna, "Constructing identity through narratives: Personal, social, and digital dimensions," *Soc. Sci. Human. Open*, vol. 12, art. no. 101692, 2025. [Online]. Available: <https://doi.org/10.1016/j.ssh.2025.101692>.
- [8] R. Změlík, "Computational Literary Studies in the Context of Contemporary Czech Literary Studies – Especially the Concept of the Corpus of Czech Novels," *Colloquia Humanistica*, vol. 2024, no. 13, art. no. 3107, 2024. [Online]. Available: <https://doi.org/10.11649/ch.3107>.
- [9] L. de Beaufort, "Plus qu'une langue: the construction of identity via French as an additional language in Hong Kong," *Int. J. Multilingualism*, vol. 18, no. 3, pp. 402-420, 2021. [Online]. Available: <https://doi.org/10.1080/14790718.2019.1629936>.

[10] T.M. Milani and S. Johnson, *Language Ideologies and Media Discourse: Texts, Practices, Politics*, pp. 1-296, 2009. [Online]. Available: <http://doi.org/10.1515/9783110215571>.

[11] E. Eldho and R. Kumar, "Choice of language in the construction of cultural identity by Tamil speakers in India," *Int. J. Lang. Cult.*, vol. 10, no. 1, pp. 54-86, 2023. [Online]. Available: <https://doi.org/10.1075/ijlc.00045.cld>.

[12] F. Yücel and M.T. Öncü, *Translation and Gender: Beyond Power and Boundaries*, pp. 1-192, 2023.

[13] L.N. Toan, "Construction of personal identity through linguistic device: An anthropological linguistics analysis," *Rev. de Gestao Social e Ambiental*, vol. 18, no. 7, art. no. e07139, 2024. [Online]. Available: <https://doi.org/10.24857/rgsa.v18n7-122>

[14] A. Amendola and M. Tirino, "Mediology of literature: A sociocultural approach for the study of narrative ecosystems. The case of the body snatchers," *Italian Journal of Sociology of Education*, vol. 11, no. 2, pp. 253-277, 2019. [Online]. Available: <https://doi.org/10.14658/pupj-ijse-2019-2-12>

[15] M. J. Mafela, "Literature: A vehicle for cultural transmission," *South African Journal of African Languages*, vol. 32, no. 2, pp. 189-194, 2012. [Online]. Available: <https://doi.org/10.2989/SAJAL.2012.32.2.11.1148>

[16] J. Bruner, "Culture, mind, and narrative [La culture, l'esprit, les récits]," *Enfance*, vol. 58, no. 2, pp. 118-125, 2006. [Online]. Available: <https://doi.org/10.3917/enf.582.0118>

[17] A. Gonçalves Matos, "Literary texts: A passage to intercultural reading in foreign language education," *Language and Intercultural Communication*, vol. 5, no. 1, pp. 57-71, 2005. [Online]. Available: <https://doi.org/10.1080/14708470508668883>

[18] A. C. Lo Bianco, F. Costa-Moura, and M. C. Solberg, "Psychoanalysis and modern narrative - the question of transmission [A psicanálise e as narrativas modernas - a transmissão em questão]," *Psicologia Clínica*, vol. 22, no. 2, pp. 17-25, 2010. [Online]. Available: <https://doi.org/10.1590/S0103-56652010000200002>

[19] F. Torres, "From individual reading to reading socialization: the ambital and personalist character of literature and reading club [De la lectura individual a la socialización de la lectura: carácter ambital y personalista de la literatura y del club de lectura]," *Quien*, no. 17, pp. 117-140, 2023. [Online]. Available: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166633283>

[20] K. Nishonboeva, S. Nusratovanusratova, Z. Arzibaeva, and N. Khudoykulova, "Literary work and music as a tool for understanding intercultural differences," *International Journal of Advanced Science and Technology*, vol. 29, no. 5, pp. 1691-1694, 2020. [Online]. Available: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083854005>

[21] R. Khokhar, "Children's Literature and Activism," in *Springer International Handbooks of Education*, Part F465, pp. 31-40, 2025. [Online]. Available: [https://doi.org/10.1007/978-3-031-76485-1\\_3](https://doi.org/10.1007/978-3-031-76485-1_3)

[22] N. D. Goldfarb, "The value of literature in difficult times," *International Journal of the Humanities*, vol. 8, no. 11, pp. 273-280, 2011. [Online]. Available: <https://doi.org/10.18848/1447-9508/CGP/v08i11/43058>

[23] S. E. Larsen, "Narratives as cultural embedment," *Chinese Semiotic Studies*, vol. 18, no. 3, pp. 413-425, 2022. [Online]. Available: <https://doi.org/10.1515/css-2022-2073>

[24] J. Hartmann, "Intermedial encounters in the contemporary North American novel," in *Handbook of Intermediality: Literature - Image - Sound - Music*, pp. 401-419, 2015. [Online]. Available: <https://doi.org/10.1515/9783110311075-023>

[25] M. Ladly, G. Buzio, and B. A. Ludlow, "People, places & things: A mobile locative mapping workshop," in *Proc. 16th ACM Int. Conf. Human-Computer Interaction with Mobile Devices and Services (MobileHCI 2014)*, 2014, pp. 569-572, doi: <https://doi.org/10.1145/2559206.2574795>

[26] A. Laborderie, "Creating a narrative of cultural data in digital libraries: Virtual exhibition and research-creation," in *ACM Int. Conf. Proc. Series*, 2018, doi: <https://doi.org/10.1145/3240117.3240146>

[27] M. L. Jockers, *Macroanalysis: Digital Methods and Literary History*. Urbana, IL: Univ. of Illinois Press, 2013.

[28] B. Alex, C. Grover, J. Oberlander, T. Thomson, M. Anderson, J. Loxley, U. Hinrichs, and K. Zhou, "Palimpsest: Improving assisted curation of loco-specific literature," *Digit. Scholarship Humanities*, vol. 32, pp. i4-i16, 2017

[29] M. Deegan and S. Tanner, "Some key issues in digital preservation," in *Digital Convergence—Libraries of the Future*. London: Springer, 2008, pp. 219-237, doi: [https://doi.org/10.1007/978-1-84628-903-3\\_18](https://doi.org/10.1007/978-1-84628-903-3_18)

[30] L. Meneses and R. Furuta, "An introduction to digital humanities," in *Proc. ACM/IEEE Joint Conf. Digital Libraries (JCDL)*, 2018, pp. 417-418, doi: <https://doi.org/10.1145/3197026.3201781>

[31] K. Fenlon, E. Frazier, and T. Muñoz, "Digital humanities," in *Encyclopedia of Libraries, Librarianship, and Information Science*, 1st ed., vol. 3, New York, NY: Elsevier, 2024, pp. 501-510, doi: <https://doi.org/10.1016/B978-0-323-95689-5.00140-1>