

Title: Unraveling the Emerging Frontiers of Interdisciplinary Research in Cultural Analytics

Cultural Analytics, an emerging interdisciplinary field, is at the forefront of transformative advancements in the study of culture and cultural production. This paper presents a comprehensive and focused Reading (Lizama-Mué & Suárez), aiming to investigate and synthesize the current state of research and developments within the realm of Cultural Analytics. The study involves a systematic compilation of diverse scholarly contributions originating from prominent shared spaces of the Cultural Analytics community, including UCLA/IPAM 2016, The Network Science Society, the International Conference on Computational Social Science, and The Complex Systems Society from 2006. Through a meticulous examination of the network formed by the inherent connections arising from the thematic similarities among these works, two primary outcomes are discerned. Firstly, the identification of clusters of topics that have been addressed by scholars within the domain of Cultural Analytics, accompanied by a thorough characterization of the salient issues presented in the literature. Secondly, the adopted methodology facilitates the computation of similarity distances, enabling the discernment of interdisciplinary works positioned at the periphery of these thematic clusters, consequently bridging multiple areas of research.

The review highlights future directions and potential areas for exploration within the realm of Cultural Analytics. As technology continues to advance and datasets expand, the opportunities for innovative research and cross-disciplinary collaborations are boundless. In conclusion, the comprehensive and focused database reading encapsulates the development of Cultural Analytics as a research field in the last 15 years, demonstrating its transformative potential in advancing cultural understanding and interpretation. By synthesizing and organizing the existing knowledge, this paper serves as a valuable resource for researchers, practitioners, and stakeholders who seek to engage with the multifaceted and dynamic field of Cultural Analytics.

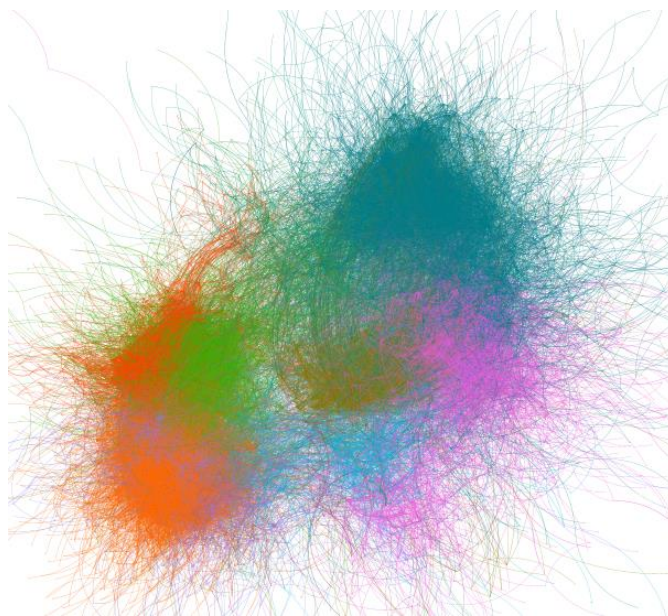


Figure 1 Network of publications on Cultural Analytics covering the last 15 years. The visual representation covers 53% of the total network. The colours identify clusters of main topics.

References

Lizama-Mué, Yadira, and Juan-Luis Suárez. 2023. "The Plight of Children in Times of War: A Comprehensive Analysis of Four Decades of Research on Armed Conflict Violence", *Journal of Peace Research* (under revision).