Emergence of Web Art Education and Virtual Art Studio Enterprises during the Global Lockdown

By

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Abstract

The COVID-19 pandemic triggered a global lockdown that disrupted various sectors, including personal, social, economic, educational, financial, and even the visual arts. This widespread policy created ripple effects on art production, patronage, pricing, and promotion worldwide. Shobukonla captured how Web Art and Visual Art Studio initiatives have aligned with John Ogene's prediction regarding the introduction of Computer-Aided Design (CAD) in Fine and Applied Arts education. Ogene had projected that CAD tools would enhance and replace traditional methods in creating, articulating, and disseminating art. The study investigates the impact of these digital tools on artists and their ability to navigate the challenges posed by the pandemic. It highlights how the use of Web Art and online platforms has allowed artists to adapt and maintain relevance in a transformed landscape, offering new opportunities for the creation and distribution of artwork. Through this exploration, the paper aims to demonstrate how technology has reshaped the art world, providing a solution during a time of crisis and enabling artists to engage with audiences in novel ways.

Keywords: COVID-19 Pandemic, Digital arts, Education, Studio Enterprise, Emergence, Artistic Adaptation

Introduction

The onset of the COVID-19 pandemic in early 2020 forced a dramatic shift in the educational landscape, particularly within the arts. As physical studios and classrooms closed their doors, educators and students alike confronted the challenges of limited access to traditional art education. In response to this

unprecedented situation, a new wave of web art educators emerged, leveraging digital platforms to create innovative curricula that transcended geographical barriers. This transformation not only provided continuity for art instruction but also birthed virtual art studio enterprises that catered to diverse audiences seeking creative outlets during lockdown. These developments illustrate the resilience and adaptability of art educators in the face of adversity, showcasing how digital technologies can facilitate collaboration and creativity in ways previously unimagined. The convergence of these factors highlights a significant turning point in art education, establishing a foundation for a more flexible and accessible future.

Definition of Web Art Education

In understanding the concept of web art education, it is essential to recognize its foundational role in the intersection of technology and artistic expression. Defined as the practice of teaching and learning art through digital platforms, web art education encompasses a wide range of activities, from virtual studio interactions to online critiques and collaborative projects. This form of education allows artists to transcend geographical limitations, enabling a diverse exchange of ideas and practices that can enrich the learning experience. During the lockdown, these virtual interactions became pivotal, as educators and students adapted to new methods of engagement. The shift to online platforms not only facilitated ongoing education but also sparked innovative pedagogical strategies that have redefined traditional art practices. Furthermore, as noted in (Rosa et al., 2021) and (Marca et al., 2010), the exploration of e-Business technology reveals how web art education can integrate enterprise models to enhance community collaboration and artistic entrepreneurship in contemporary contexts.

Overview of Virtual Art Studio Enterprises

The emergence of virtual art studio enterprises has transformed the landscape of art education particularly in response to the constraints imposed by the COVID-19 lockdown. These online platforms not only foster creativity but also democratize access to art education, allowing participants from diverse backgrounds to engage in artistic practices. The transition to virtual studios has been marked by innovative instructional methods that leverage digital tools, enabling artists and educators to share techniques and critiques in real-time.

Moreover, the versatility of these platforms has encouraged collaborative projects and community-building, thus enhancing the overall learning experience. As highlighted in recent research, virtual mediums have proven substantial potential during this period, indicating a shift towards integrating technology into the arts education framework (Rosa L et al., 2021). Furthermore, a study examining media practices during the pandemic underlines the advantages that digital platforms offer, which encompass increased accessibility and the fostering of informal educational environments (Murzina, 2005).

The purpose of this essay is to explore the transformative impact of the COVID-19 pandemic on art education by examining the rise of web art educators and virtual art studio enterprises during the lockdown period. This exploration is significant as it highlights how educators adapted to unprecedented challenges by leveraging digital technologies, thereby reshaping pedagogical practices within the art field. The essay underscores the importance of these developments, not only in providing continuity of learning but also in nurturing creativity among students in a time of crisis. Additionally, the analysis connects to broader educational frameworks by situating these practices within the evolving landscape of media-rich learning environments, akin to the findings in (Murzina, 2005). Ultimately, this essay aims to illuminate the adaptability of educators and the innovative methods that emerged, contributing to an ongoing dialogue about the future of art education in a digital age (Rosa L et al., 2021).

Context of the Lockdown and its Impact on Education

The COVID-19 lockdown catalyzed a profound transformation in educational paradigms, compelling institutions worldwide to pivot toward digital learning modalities. This unanticipated shift exposed both the challenges and opportunities inherent in virtual education, particularly within the arts. As schools closed their physical doors, educators sought innovative methods to engage students, leading to an emergent ecosystem of web art educators and virtual art studios. In this context, the implementation of digital technologies became essential, highlighting the need for effective media practices that could adapt to new social and cultural dynamics (Murzina, 2005). The rapid transition showcased the potential of online platforms to foster creativity and collaboration among students, despite geographical constraints. This forced adaptation underscored the significance of

integrating digital tools into pedagogy, paving the way for a re-envisioned art education landscape that could thrive beyond the lockdown (Rosa L et al., 2021).

The Shift to Online Art Education

The transition to online art education during the lockdown was not merely a response to unprecedented circumstances but also marked a significant evolution in pedagogical methodologies. As institutions hastily adapted to virtual formats, educators began to explore innovative ways to engage students creatively and effectively within a digital landscape. Online platforms facilitated not only the delivery of instruction but also encouraged collaboration and interaction among aspiring artists. The advent of various online tools allowed for a blend of traditional teaching techniques with new digital modalities, promoting a shift that echoes findings from other fields, such as music, where the pandemic spurred unprecedented innovations in production and dissemination (Akombo et al., 2023). Similarly, research indicates that blended learning methods can effectively enhance educational outcomes in creative disciplines, suggesting that the effectiveness of virtual art education can rival that of in-person studio experiences, thus paving the way for a redefined future in the art education landscape (Ulusoy, 2023).

The impromptu navigation from traditional to online teaching methods has marked a significant turning point in educational practices, especially during the COVID-19 lockdown. As schools worldwide faced unprecedented closures, educators were compelled to rapidly adapt, often lacking the necessary infrastructure or training for effective online delivery. This shift highlighted the urgent need for creative pedagogical strategies, as many institutions transformed their curriculums almost overnight, demonstrating resilience amidst chaos (Agouropoulos et al., 2020). In particular, the emergence of web art educators and virtual art studio enterprises capitalized on digital platforms to foster artistic expression and engagement, bridging the gap left by physical classroom limitations. Moreover, as educational systems increasingly integrated digital technologies, they also recognized the importance of addressing diverse learner needs within these new frameworks, ensuring quality and accessibility in a remote learning environment (Murzina, 2005). This evolution not only facilitates

immediate educational continuity but sets a foundational precedent for future instructional methodologies.

Challenges Faced by Educators in Adapting to Virtual Platforms

The abrupt transition to virtual learning platforms during the COVID-19 pandemic posed significant challenges for educators, particularly in art and design, where traditional methods rely heavily on interpersonal interaction and hands-on experiences. Instruction that typically thrives on physical critiques and collaborative environments faced limitations in virtual spaces, thereby impeding the cycle of action and reflection essential for creative disciplines. According to research, educators grappling with technology adoption reported difficulties in fostering meaningful engagement and delivering effective feedback remotely, as critical assessment practices were disrupted (Hashimi A et al., 2022). Furthermore, the unique practical nature of art courses necessitated urgent adaptation to blended learning models to maintain pedagogical outcomes; however, many instructors struggled to integrate technology seamlessly into their teaching methodologies (Assali I, 2023). This struggle highlights a pressing need for ongoing research and development of effective online assessment tools to support art educators in facilitating rich, interactive learning experiences in virtual environments.

Innovations in Online Art Curriculum Development

The Covid-19 pandemic drastically altered the landscape of art education, prompting a wave of innovations in online art curriculum development. As traditional teaching methods were disrupted, educators began to reimagine their pedagogical approaches, shifting towards virtual platforms that fostered creativity despite physical constraints. This transition highlighted the importance of flexibility, as educators adapted their curricula to include alternative sites for producing and exhibiting student work, thereby stimulating a new realm of learning opportunities. Additionally, the dematerialization of studio space during lockdown unveiled critical insights into the studio pedagogy, emphasizing collective learning and resilience in uncertain times (McLeod, 2023). While some may argue that the return to pre-pandemic practices offers comfort, it is imperative to recognize that the innovations born from necessity have opened avenues for

ongoing experimentation and engagement in art education, thereby enriching the student experience in unprecedented ways (McLeod, 2023).

The Role of Technology in Enhancing Art Education

In the context of the COVID-19 pandemic, technology's role in art education has evolved significantly, revealing new avenues for creativity and learning. The emergence of web art educators and virtual art studios allowed instructors to maintain pedagogical continuity while adapting to remote learning environments. Through platforms designed for immersive art experiences, students engaged with various media and techniques that enhanced their artistic skills beyond traditional classroom limits. Notably, informal educational media practices emerged, with a focus on utilizing digital resources to introduce historical artistic traditions in relatable ways, reflecting the unique socio-cultural context of the lockdown (Murzina, 2005). Furthermore, as educators explored these digital landscapes, they discovered potential in innovative teaching strategies, which suggests a profound shift in the educational landscape, emphasizing that technology can expand the reach and methodologies of art education (Rosa L et al., 2021). This evolution presents promising implications for the future of art instruction in both formal and non-formal settings.

The Rise of Virtual Art Studios

The emergence of virtual art studios during the lockdown reflects a significant shift in the landscape of art education and practice, driven by necessity and innovation. As traditional avenues for art creation and instruction were restricted, artists and educators rapidly adapted to digital platforms to maintain engagement and foster creativity. This transition not only preserved the artistic community but also expanded its reach, allowing for diverse participation from geographically isolated individuals. The crisis spurred artists to explore new digital modalities, similar to how musicians, skit makers, comedians etc in Nigeria utilized platforms like TikTok, Instagram, WhatsApp and YouTube to adapt their performances and engage audiences under restrictive conditions (Akombo et al., 2023). Moreover, the dance community embrace of social media exemplifies how virtual spaces can enhance creativity, connection, and stress relief during challenging times (Flore et al., 2023). Thus, virtual art studios have emerged as vital resources that democratize access to art education while fostering a sense of community.

The definition of virtual art studios extends beyond mere digital spaces; these environments function as interactive platforms facilitating artistic education and collaboration among diverse participants. Characterized by their integration of multimedia tools, virtual art studios support various artistic endeavors by allowing educators and students to work synchronously or asynchronously in creating and critiquing art. These studios typically utilize applications for video conferencing, digital sketching, and resource sharing, fostering a community of learners despite geographical barriers. The onset of the COVID-19 pandemic amplified the significance of such spaces, as traditional in-person instruction became increasingly untenable. This shift not only transformed art education by introducing innovative teaching methods but also highlighted the adaptability of artists and educators in the face of adversity. The adaptability of these platforms served as a catalyst for broader engagement, thus reshaping the landscape of art education during the lockdown period (Akombo et al., 2023) (Metinal et al., 2022).

Popular Platforms for Virtual Art Studio Enterprises

The rise of virtual art studio enterprises during the lockdown was propelled by various digital platforms that facilitated creative expression and community engagement. Among these, platforms such as Zoom, Google Meet and Discord emerged as popular conduits for live art instruction, allowing educators to connect with students in real time, sharing techniques and foster collaborative projects. Additionally, sites like Patreon and Skillshare enabled artists to monetize their expertise through tutorials and workshops, offering diverse learning opportunities tailored to different skill levels. As highlighted in the Digital Regeneration of Experience Economy modelling (DREEm) project, these virtual environments proved essential in maintaining artistic communities while adapting to evolving technological landscapes (Harris et al., 2022). Furthermore, by leveraging social media platforms, educators could share their work and reach broader audiences, thus enhancing the visibility of their art studios and contributing to the global discourse on virtual creativity (Rosa L et al., 2021).

Benefits of Virtual Art Studios for Artists and Educators

The emergence of virtual art studios during the lockdown has provided substantial benefits for both artists and educators, fostering new collaborative opportunities and innovative pedagogical approaches. Artists, traditionally

reliant on physical spaces for creation and exhibition, have adapted by utilizing digital platforms to connect with broader audiences, allowing for a richer engagement and the sharing of artistic processes, as seen in the dance community's response to COVID-19 (Flore et al., 2023). Educators, on the other hand, have found that virtual studios facilitate a student-centered learning experience, which expands creative possibilities based on individual interests and promotes multisensory engagement (Xu, 2022). This shift not only mitigates the isolation experienced during lockdown but also encourages a re-examination of traditional art education practices, thereby enabling a hybrid model that merges artistic expression with digital innovation. Ultimately, these virtual environments are redefining the landscape of art education, reinforcing the potential for collaborative learning and artistic expression in a digital age.

Case Studies of Successful Virtual Art Studio Initiatives

The emergence of virtual art studios during the lockdown illustrates a significant shift in art education, showcasing innovative responses to unprecedented challenges. Various case studies reveal that such initiatives have not only maintained engagement among art students but also expanded access to diverse learning opportunities. For example, platforms offering interactive workshops and online critiques allowed artists to share their work and receive feedback from peers and educators worldwide. This shift toward online participation illustrates a crucial adaptation amidst the pandemic, as many institutions rapidly transitioned to digital formats to ensure continuity of education. Furthermore, the success of these virtual studios underscores the necessity for educational frameworks that embrace technology and foster collaboration among learners, regardless of geographic limitations. As evidenced by the critical need for adaptability, the findings suggest a lasting impact on the future of art education, necessitating ongoing examination of effective online practices (Plata-Lerma et al., 2022).

Community and Collaboration in Online Art Spaces

The emergence of community and collaboration in online art spaces during the lockdown has fundamentally reshaped art education and practice. As traditional venues and studios were rendered inaccessible due to social distancing measures, educators and artists turned to digital platforms for creative expression and

interaction. This shift not only fostered belonging among artists but also encouraged innovative approaches to artmaking and pedagogy, exemplified by various virtual art studios. Such spaces have become vital for sharing resources, critiquing art, and collaborating on projects, thereby enhancing educational experience in art. Findings indicate that these virtual environments often host diverse stakeholders, leading to a rich exchange of ideas and cultural perspectives (Ang et al., 2020). Furthermore, the implementation of Innovation Labs in these contexts can facilitate the development of digital strategies that promote collaborative art practices and innovation, ensuring that art organizations remain resilient in the evolving landscape (Santarsiero, 2021).

Building Community among Art Educators and Students Online

The transition to online education during the lockdown catalyzed a significant transformation in how art educators and students build community. The abrupt shift necessitated innovative strategies for engaging learners and creating collaborative spaces that transcend physical boundaries. In this context, online platforms became vital for fostering interaction, allowing art educators to design virtual studios and workshops that encouraged creativity despite the isolation felt during the pandemic. Communities formed through shared projects, critiques, and discussions about artistic processes, promoting a sense of belonging among participants. Moreover, as the educational landscape continued to adapt, art educators increasingly recognized the importance of integrating technology not just as a tool for instruction, but to enhance community engagement and support systems. This evolution reflects a critical understanding of how building connections within online environments can enrich educational experience, particularly during challenging times (Alan et al., 2022) (Agouropoulos et al., 2020).

Collaborative Projects and Exhibitions in Virtual Environments

The emergence of collaborative projects and exhibitions in virtual environments has fundamentally transformed the landscape of art education during the lockdown. As physical spaces closed, educators sought innovative ways to engage students and foster creativity, prompting a shift from traditional studio practices to online platforms. This dematerialization of the studio allowed for exploring alternative exhibition methods that not only maintained but also expanded

community involvement and artistic dialogue. The challenges posed by the pandemic necessitated a reevaluation of collaborative pedagogy, as educators embraced platforms that enabled collective learning and artistic experimentation. This new virtual approach revealed untapped potential, as demonstrated by the ability of students to exhibit their work in diverse, accessible formats. Ultimately, the lockdown highlighted the resilience of the art community and marked a significant evolution in educational practices, promoting both pedagogical flexibility and collaborative innovation in response to the crisis (McLeod, 2023).

The Impact of Social Media on Art Education and Community Building

The transition to remote learning during the lockdown fundamentally altered the dynamic of art education, with social media emerging as a pivotal tool for fostering community and enhancing educational engagement. Educators leveraged platforms like Instagram and Facebook to create virtual art studios, where learners could share their work, receive feedback, and engage with peer critiques, thus replicating the collaborative atmosphere of traditional studios. This shift facilitated the blending of online learning methods, as studies reveal that such approaches do not detrimentally affect student performance but rather adapt to contemporary educational needs (Ulusoy, 2023). Additionally, like the dance community response to the pandemic, artists and educators utilized social media to maintain social connections and combat isolation, cultivating empathy and collective creativity. As a result, the resurgence of virtual platforms not only supported artistic expression but also reinforced community ties within the art education landscape (Flore et al., 2023).

Challenges of Maintaining Engagement in Virtual Art Spaces

The shift to virtual art spaces during the lockdown presented significant challenges in maintaining participant engagement, particularly due to the inherent differences between physical and digital interactions. Educators struggled to recreate the vibrant, spontaneous exchanges typical of in-person studios, as the absence of physical presence often diluted the sense of community and collaboration essential for artistic growth. The need for innovative pedagogical approaches was pronounced, with third-space pedagogy emerging as a potential solution. This methodology promotes cultural hybridity and encourages meaningful sociocultural interactions, which are vital for fostering engagement in

diverse educational landscapes, particularly in art education (Curtis et al., 2024). Additionally, a sense of belonging plays a critical role in online environments; strategies that build community are essential for enhancing student motivation and participation (Andrew et al., 2022). Thus, the challenges faced can also be viewed as opportunities for educators to develop more inclusive and engaging virtual art platforms.

The emergence of web art educators and virtual art studio enterprises during the lockdown reveals significant shifts in both pedagogy and community engagement within the art education sector. Key findings illustrate how educators rapidly adapted to digital platforms to deliver quality instruction, overcoming challenges related to technological infrastructure and access disparities. For example, while higher education institutions had some infrastructure for distance learning, primary and secondary art education faced unique obstacles due to limited technological expertise among educators and students alike (Agouropoulos et al., 2020). As a result, many art educators devised innovative methodologies that not only focused on skill-building but also emphasized community connection through virtual galleries and collaborative projects. This transition has underscored the importance of flexibility and preparedness in education, suggesting that the lessons learned during this period may influence future approaches to art instruction in both physical and virtual environments (Rosa L et al., 2021). Overall, these findings reveal a transformative moment in art education driven by necessity and creativity.

The Post-Lockdown of Web Art Education and Virtual Studios

As the world begins to emerge from the disruptions caused by the COVID-19 pandemic, the future of web art education and virtual studios presents a fascinating intersection of technological advancement and educational reform. The lockdown period catalyzed a rapid shift towards online platforms, prompting educators to rethink traditional pedagogical approaches in art education. Emerging research emphasizes the evolving nature of educational frameworks, suggesting that hybrid models, which amalgamate online and in-person instruction, are likely to dominate future art curricula (Metinal et al., 2022). Furthermore, the pandemic has encouraged the exploration of innovative digital modalities for art creation and dissemination, paralleling similar trends in the

music industry (Akombo et al., 2023). This interdisciplinary adaptability highlights the resilience of art educators and the potential for virtual studios to become permanent fixtures in art education, fostering greater accessibility and collaboration across diverse geographical and cultural boundaries.

The emergence of web art educators and virtual art studio enterprises during the lockdown has fundamentally reshaped the educational landscape for both educators and students. Educators faced an unprecedented challenge to adapt their teaching methodologies to online platforms, necessitating innovative strategies to engage students effectively in a virtual environment. The shift required a thorough understanding of digital tools and a commitment to creating meaningful learning experiences, highlighting the necessity for ongoing professional development in this area (Agouropoulos et al., 2020). For students, the transition posed both opportunities and barriers, particularly concerning access to technology and the quality of educational experiences. Despite the initial difficulties, many students benefited from flexible learning environments that allowed for greater self-direction and creativity (Sergi, 2023). Ultimately, the lessons learned during this period underscore the importance of resilience and adaptability, suggesting a potential shift towards more inclusive and dynamic educational practices in the future.

As we reflect on the evolution of art education in this digital age, particularly in the context of the recent global lockdown, it becomes evident that the transition to online platforms has fundamentally reshaped how art is both taught and experienced. The emergence of web art educators and virtual studio enterprises has not only democratized access to art instruction but has also diversified the methodologies employed in teaching. Through digital mediums, educators have fostered innovative approaches that encourage collaboration, creativity, and self-directed learning among students. Moreover, this shift underscores the necessity for adaptability in educational practices, as traditional curricula are increasingly supplemented and, in some cases, replaced by interactive, technology-driven experiences. Ultimately, these transformative changes signal a promising future for art education where boundaries are transcended and the essence of artistic expression evolves within an interconnected global community.

Conclusion

In conclusion, the emergence of web art educators and virtual art studio enterprises during the lockdown highlights the significant adaptability required in the face of unprecedented challenges posed by the COVID-19 pandemic. This shift not only reflects the urgent need for educational continuity but also underscores the innovative spirit within the art community as traditional modes of teaching were disrupted. The transition to online platforms allowed educators to explore new pedagogical methods and foster creativity despite physical constraints, ultimately enriching the learning experience for students. However, this rapid transformation revealed systemic vulnerabilities, such as inadequate technological infrastructure and disparities in access to digital resources, which must be addressed to ensure equitable education opportunities going forward. As we move beyond the pandemic, it is crucial to not only reflect on these developments but also to solidify practices that enhance the resilience and quality of art education in an increasingly digital world (Rosa L et al., 2021) (Agouropoulos et al., 2020).

References

Agouropoulos, A., Berki, E., Berki, et al. (2020). Challenges of rapid migration to fully virtual education in the age of the Corona virus pandemic: experiences from across the world. doi: https://core.ac.uk/download/573846662.pdf

Akombo, B. A., Akombo, D. O. (2023). A Study on the Impact of the COVID-19 Pandemic on Pop Music Production and Dissemination in Kenya. doi: https://core.ac.uk/download/590228442.pdf

Alan, S., Greg, S. and Barbara, F. (2022). Insights into accounting education in a COVID-19 world. doi: https://core.ac.uk/download/491484799.pdf

Andrew, M. B., Connor, M., Mueller, B. (2022). Building belonging in online WIL environments – lessons (re)learnt in the pandemic age: a collaborative enquiry. doi: https://core.ac.uk/download/528284950.pdf

Ang, I., Cmielewski, C., Mar, P., Rowe, et al. (2020). Creative Production Synergies in Penrith and the Blue Mountains. doi: https://core.ac.uk/download/351842398.pdf

Assali, I. (2023). A blended model of interior design studio practice due to COVID-19 [version 3; peer review: 1 approved, 2 approved with reservations]. doi: https://core.ac.uk/download/591371420.pdf

Curtis, H., Harrison, S. E. (2024). Promoting Equity in Culturally Diverse Schools: A Literature Review of Third Space Pedagogy. doi: https://core.ac.uk/download/621339551.pdf

Flore, M., Nana, C. (2023). Challenging live performance: Dance on Social Media for Wellbeing and to Resist Dance Quarantine during the 2020 Covid-19. doi: https://core.ac.uk/download/553171511.pdf

Harris, J. Hawkins, R., Bashford-Rogers, T., Mazzarella, F., Whelan, S., Bunyan, C. and Rowe, M. (2022). DREEm: Modelling and Supporting Recovery of the UK's Experience Economy. doi: https://ualresearchonline.arts.ac.uk/id/eprint/19681/1/DREEm-Full-Report.pdf

Hashimi, S.A., Alamarat, Y., Zaki, Y. (2022). Students' perceptions of online assessment, feedback practices, and challenges. doi: https://core.ac.uk/download/587989851.pdf

Marca, D., Shishkov, B. and Sinderen, M. (2010). ICE-B 2010: proceedings of the International Conference on e-Business. doi: https://core.ac.uk/download/572089546.pdf

McLeod, K. (2023). The Dematerialising Studio and the Discovery of the Dérive: Precarity and Resilience in Teaching Art Practice during a Pandemic. doi: https://core.ac.uk/download/590371591.pdf

Metinal, Y.B. and Ayalp, G.G. (2022). Effects of the COVID-19 pandemic on architectural education: bibliometric and content analyses. doi: https://core.ac.uk/download/554818603.pdf

Murzina, I. (2005). Introduction to the Historical Past: Informal Educational Media Practices in Modern Russia. doi: https://elar.urfu.ru/bitstream/10995/94550/1/978-5-7996-3081-2_031.pdf

Ogene, J. (2005). Digital Art Practice: its Prospects and Problems of Historiography in Nigerian Art Schools. Styles, Schools and Movements in Modern Nigerian Art. Proceedings of the 2nd National Symposium on Nigerian Art. Obafemi Awolowo University, Ile-lfe, Nigeria. September 2006. Publication of the National Gallery of Art. MediaServe Agency.

Plata-Lerma, D.F., Afful-Dadzie, E., Kwarteng, M.A., Nwaiwu, F. & Ntsiful, A. (2022). A Conceptual Framework for Integrating TPB With Context-Relevant Variables to Predict e-Learning Success During the Covid -19 Pandemic. doi: https://core.ac.uk/download/613711217.pdf

Santarsiero, F. (2021). Innovation Labs for Digital Transformation Strategies and Business Model Innovation in the Digital Age: A Focus on Tourism and Cultural Sector. doi: https://core.ac.uk/download/534190057.pdf

Sergi, M. (2023). Focusing the story - Between the screenplay and the audience - The Director as clarifier of the film's story. doi: https://core.ac.uk/download/596750662.pdf

Shobukonla, K.H. (2012). Revisiting the Website of Department of Fine and Applied Arts, University of Benin, as an Online Advertising Strategy. A thesis written in the Department of Fine and Applied Arts, Faculty of Arts, University of Benin, Benin City, in partial fulfilment of the requirements for the award of the degree of Master of Fine Art in Advertising.

Ulusoy, B. (2023). Effects of COVID-19 Pandemic on Students' Written Outcomes: An Interior Architecture Research/Theory Module Case Study in the UK. doi: https://core.ac.uk/download/553143744.pdf

Xu, C. (2022). Teaching without teaching: critically exploring the involvement of visual artists in children's art classes in art museums of New Zealand: a thesis submitted in partial fulfilment of the requirements for the degree of Doctor of Philosophy in Fine Arts, College of Creative Arts, Massey University, Wellington, New Zealand. doi: https://core.ac.uk/download/552959226.pdf