

---

# MORAL RIGHTS OF CREATORS IN THE AGE OF DIGITAL CONTENT

---

Somya Tyagi, Christ University (Central Campus)

## ABSTRACT

Initially moral rights of creators are rooted in the principles of intellectual property law, ensuring that author a personal connection to their work, as to safeguard their honour and reputation. But in this age of digital content, artificial intelligence (AI), where the creativity intersect largely with technological advancement, the relevance of moral rights has become more significant and intensified. Digital platform empower creator to publicize their work globally but simultaneously it also expose them to challenges such as uncertified modifications, exploitation, and misattributions. Unlike economic rights, moral rights specifically emphasise the intrinsic value of the creator's personality and integrity in their works. Basically these rights are particularly the right of attribution and the right of integrity that serve as the main component for protecting creators in a landscape dominated by user generated content, and many collaborative endeavours.

Increase of digital tools and social media has completely changed the content creation as well as revolutionised them, allowing many unidentified levels of participation. Moreover, this democratization also comes with risks, as digital work are vulnerable to distortion, unauthorised remixing and appropriation, often corrupting the essence of moral rights. The seamless nature of the Internet compounds the difficulty of enforcing these rights, With disparities in national legal framework further complicating matters. Many jurisdictions like France provide a stringent protection under the doctrine called *droit moral* doctrine, whereas countries like United States adopt more limited approach. These differences mainly underscores the urgent need for harmonised international standards that address the unique challenges posted by digital era.

This paper mainly explores the evolving concept of moral rights in digital contexts, critically analysing their application across different jurisdictions and their intersection with emerging technologies. It also examines the transformative potential of moral rights in digital economy, also equally underscores their significance in protecting creators legacy and promoting sustainable creative ecosystems. It also advocate different regulatory

approaches to address the enforcement gaps an adaptive framework that balance the creator's right with technological innovation.

**Keywords:** Moral rights, digital content, write of integrity, intellectual property common digital platforms, artificial intelligence, right of attribution, international standards, creative ecosystem, creator's rights.

## Introduction

In this world of digital Intelligence, securing moral rights of creators have emerged as an important need of Intellectual property law. Basically, these rights, encompasses many rights like rights of attribution and recognize the major connection between an author and their creation. Unlike economic, which is primarily govern the commercial exploitation of a work, generally moral rights focus on the personal and reputational interests of creators.<sup>1</sup> This difference is specifically important in digital age, where works of creators are increasingly vulnerable to unauthorized modifications, and any unnecessary distortions. The transformative power of digital platforms has standardize content creation, enabling individuals to reach global audience. But apart from all this it has also exposed creators to more unpredicted risks, which can include loss of control over their work and erosion of their moral rights.<sup>2</sup>

Digital content creation develops on rapid circulation and reinterpretation of ideas. Social medial platforms, content-sharing websites, and many collaborative tools has fostered an ecosystem that is vibrant and generally where user-generated content is both celebrated and exploited. In such conditions threat to moral rights are certain. Most of the time creators faced circumstances where their own work has being copied or remixed or misinterpret creating difficulty of attributing authorship in collaborative projects.<sup>3</sup> Moreover, the seamless nature of the enforcement of moral rights, as creators must navigate diverse legal frameworks that vary from jurisdiction to jurisdiction. For example, France has a robust protection under the *Droit Moral doctrine* contrasts specifically with the USA's more approach under the Visual Artists Rights Act (VARA) of 1990 (Ginsburg, 2018).<sup>4</sup> Such discrepancy highlight the acute need for more harmonized internation standards to protect creators moral rights in a globally connected

---

<sup>1</sup> Rahmatian, A. (2021). Moral rights and the cultural dimensions of creativity. Copyright Law Journal, 15(2), 89–113.

<sup>2</sup> Kheradmand, R. (2018). Revisiting the right of attribution in the age of user-generated content. International Journal of Law and Technology, 26(4), 379–398.

<sup>3</sup> Yang, S. (2020). Digital challenges to moral rights: A case study of social media platforms. International Review of Law, Computers & Technology, 34(3), 289–306.

<sup>4</sup> Ginsburg, J. C. (2018). Moral rights in a digital age: A comparative approach. Journal of Intellectual Property Law & Practice, 13(6), 443–451.

digital landscape.

The emergence of artificial intelligence in a way made it more complicated due to the discourse surrounding moral rights. AI-generated work challenges the traditional concept of own right authorship, raising many concerns and questions whether moral rights can or should be attributed to non-human creators. Moreover, the collaborative projects or works involving both humans and AI has complicated the referral and integrity of the resulting work (Samuelson, 2019).<sup>5</sup> As AI tools have become more integral to content creation, the moral right framework must evolve to address these emerging complexities. But failure to do so risks undermining the fundamental principles of respect, accountability, and trust that can underpin the creative industries.

There are international treaties such as Berne Convention For the protection of literary and artistic work also provide a foundation for recognising moral rights but lack certain mechanism for addressing the unique challenges of digital era.<sup>6</sup> The convention basically emphasis on the right of attribution and integrity offering a valuable guidance but also required reinterpretation in case of some technological advancement.<sup>7</sup> Moreover, the enforcement of moral rights in digital environment specifically demands innovative approaches that consider the speed, scale, and anonymity of Online content dissemination (Heald, 2020).<sup>8</sup> The question must grapple within the courts and policy maker as how to balance the moral rights of individual creators with collective interest of online communities and how do we hold platforms accountable for facilitating the violation of these rights.

But despite these challenges, the acknowledgement and enforcement of moral rights still remain crucial for maintaining a culture of creativity and a culture of innovation.<sup>9</sup> In today's world digital platforms have the potential to fake the voice of marginalised creators, offering opportunity for misrepresentation and misleading. However, without a stringent moral rights protections, these platform will continue to misappropriate or exploit the diversity and richness

---

<sup>5</sup> Samuelson, P. (2019). Allocating moral rights in collaborative works: The case of AI. *Berkeley Technology Law Journal*, 34(4), 1025–1056.

<sup>6</sup> WIPO. (2020). *Understanding copyright and moral rights: The Berne Convention in context*. Geneva: World Intellectual Property Organization.

<sup>7</sup> Varmer, E. (2019). The limits of moral rights in the digital environment. *European Intellectual Property Review*, 41(3), 125–134.

<sup>8</sup> Heald, P. J. (2020). International moral rights and digital content: Challenges and opportunities. *Journal of World Intellectual Property*, 23(1-2), 34–47.

<sup>9</sup> Cohen, J. E. (2019). *Between Truth and Power: The Legal Constructions of Informational Capitalism*. Oxford University Press.

of global creative output (Bently & Sherman, 2021).<sup>10</sup>

This paper determine explorer the evolving concept of moral rights in the context of digital content, examining their relevance, application and limitations with the age of technological innovation. It basically investigates the convergence of moral rights with emerging technologies such as AI, the role of international treaties in shaping the legal frameworks and the challenges of enforcement in an infinite digital landscape. This research typically advocates for adaptive framework that uphold the dignity and rights of creators while fostering a dynamic inclusive digital economy.

### Research Gap

The moral rights of artists have been the subject of extensive research, but the majority of the literature now in publication concentrates on conventional literary and artistic works within the context of analogue intellectual property systems. But when it comes to moral rights, the digital age poses particular difficulties that are still poorly understood. In particular, the creation of legal frameworks intended to safeguard the moral rights of artists has lagged behind the quick development of technology, such as digital platforms and artificial intelligence (AI). There is a significant knowledge gap on how moral rights may be upheld in a time of instantaneous and borderless content dissemination because international treaties such as the Berne Convention acknowledge them but fail to effectively address their application in digital environments.

The dearth of thorough research on how moral rights interact with cutting-edge technologies like artificial intelligence is one of the most urgent gaps. Research to date has mostly focused on the economic effects of AI-generated art, ignoring the moral and legal concerns around integrity and attribution in hybrid human-AI works. For example, in a collaborative project where AI is heavily involved in the creation process, who has the moral rights? Furthermore, the idea of integrity in digital works—where changes can be made without the author's permission—has not been thoroughly studied, especially in light of the user-generated material and remix culture that are common on websites like YouTube and TikTok.

Lastly, even though there has been a lot of writing about the wider effects of the digital revolution on intellectual property law, moral rights are still only mentioned in passing. Further research is necessary to fully understand the cultural and ethical aspects of moral rights, particularly how they promote tolerance and variety in creative ecosystems. Legal frameworks

---

<sup>10</sup> Bently, L., & Sherman, B. (2021). *Intellectual Property Law* (5th ed.). Oxford University Press.

run the risk of becoming outdated if these gaps are not filled, leaving creators open to exploitation and compromising the integrity of the digital creative environment.

To create flexible, just, and universally applicable frameworks that respect creators' moral rights and seize the benefits brought about by technology breakthroughs, these gaps must be filled. By critically examining the changing issues and offering answers, this study seeks to advance this little-studied field and guarantee that moral rights are up to date in the era of digital information.

## Literature Review

1. Bently, L., & Sherman, B. (2021). Intellectual Property Law. Oxford University Press

A thorough review of intellectual property law, including a thorough examination of moral rights, is given by Bently and Sherman. They look at how moral rights have changed throughout time and how international agreements like the Berne Convention have codified them. The writers draw attention to the increasing difficulties in upholding moral rights in the digital era, especially in light of the internet's global reach and the emergence of digital platforms. They highlight the necessity for worldwide harmonization of protections for moral rights by highlighting how inadequate the current legal frameworks are to handle the complexity of digital alterations and misattributions.

2. Ginsburg, J. C. (2018). Moral rights in a digital age: A comparative approach. Journal of Intellectual Property Law & Practice, 13(6), 443–451.

Ginsburg's research focuses on how moral rights are used differently in different jurisdictions in the setting of digital technology. She examines how the US, the UK, and France have distinct stances on moral rights, with France offering broad protection under *droit moral*. Ginsburg contends that inequalities in the application of moral rights are made worse by digital platforms and urges that international treaties be re-examined to take into account contemporary technical issues.

3. Heald, P. J. (2020). International moral rights and digital content: Challenges and opportunities. Journal of World Intellectual Property, 23(1-2), 34–47.

Heald examines how international frameworks such as the Berne Convention fall short in addressing digital content's moral rights. He talks about how creators are now exposed since legal changes have not kept up with the rapid advancements in

technology. In addition to offering creative solutions, such as platform-based enforcement methods and revised treaty clauses, the essay offers case studies where creators found it difficult to enforce moral rights online.

4. Samuelson, P. (2019). Allocating moral rights in collaborative works: The case of AI. Berkeley Technology Law Journal, 34(4), 1025–1056.

Samuelson explores the intricacies of moral rights in relation to collaborative artificial intelligence projects. She discusses the difficulties in assigning authorship when artificial intelligence plays a major role in content production. The paper proposes a revised moral rights regime that acknowledges hybrid authorship models and criticizes the existing legal frameworks for their incapacity to accept non-human creators.

5. Varmer, E. (2019). The limits of moral rights in the digital environment. European Intellectual Property Review, 41(3), 125–134.

Varmer focuses on the right of integrity while examining the intrinsic constraints of moral rights in digital contexts. She talks about how digital changes like edits and remixes frequently compromise the reputation and intentions of authors. The paper draws attention to the lack of legal safeguards for social media platform creators and suggests legislative measures to fix these gaps.

6. WIPO. (2020). Understanding copyright and moral rights: The Berne Convention in context. Geneva: World Intellectual Property Organization.

The WIPO paper emphasizes the importance of moral rights in a worldwide digital world while offering a fundamental understanding of them under the Berne Convention. It describes how various jurisdictions have interpreted the attribution and integrity sections of the Convention. The research highlights the difficulties in enforcing laws pertaining to digital content and promotes a more flexible method of governing moral rights.

7. Rahmatian, A. (2021). Moral rights and the cultural dimensions of creativity. Copyright Law Journal, 15(2), 89–113.

Rahmatian contends that moral rights must be protected in order to preserve cultural legacy, connecting them to the more expansive cultural aspects of creativity. The monetization of artistic creations in the digital era, which frequently puts financial

rights ahead of moral rights, is criticized in the article. Rahmatian supports a well-rounded framework that honours the artistic and financial aspects of creations.

8. Yang, S. (2020). Digital challenges to moral rights: A case study of social media platforms. International Review of Law, Computers & Technology, 34(3), 289–306.

Yang's research explores how social media sites might mediate conflicts over moral rights. The article illustrates the absence of uniform standards for addressing attribution and integrity concerns on websites such as YouTube and Instagram through case studies. Yang suggests legal frameworks that make platforms answerable for upholding the moral rights of creators.

9. Kheradmand, R. (2018). Revisiting the right of attribution in the age of user-generated content. International Journal of Law and Technology, 26(4), 379–398.

Kheradmand focuses on how user-generated content networks undermine the right of attribution. The essay examines how collaborative and remix cultures frequently cause authors to lose control over who is credited with their work. In order to guarantee that creators maintain their attribution rights even in highly participative digital contexts, Kheradmand proposes legal amendments.

10. Cohen, J. E. (2019). Between Truth and Power: The Legal Constructions of Informational Capitalism. Oxford University Press.

Cohen explores the wider ramifications of informational capitalism for moral rights in his book. She criticizes the commodification of artistic creations on digital platforms, frequently at the price of moral rights. The book highlights the need of accountability and transparency in platform governance while offering insights into how legal frameworks may change to safeguard creators in a data-driven economy.

## **Results and Findings**

The exploration of moral rights in digital age highlights challenges and evolving dynamics in protecting the integrity and attribution of creator in a rapidly transforming technological environment. The analysis of literature reveal some of the findings: the inadequacy of existing legal frameworks, the emerging complexities introduced by digital platforms, and technologies, and the need for a comprehensive reimagining of moral rights to suit the digital context.

The results and findings highlight the complex interplay between technology, law, and culture in the realm of moral rights. The digital age presents unprecedented challenges for creators, but

it also offers opportunities to reimagine moral rights in innovative and inclusive ways. Addressing the gaps identified in the literature requires a collaborative effort among policymakers, legal scholars, technologists, and creators to ensure that moral rights remain relevant and enforceable in the digital era.

### 1. Inadequacy of Existing Legal Frameworks

One of the most important findings in the inability of legal structures of adequately address the nuances of digital content. But there is a convention that is deeply rooted in pre digital paradigm that is the Berne Convention Which is a cornerstone of international copyright law. It has provisions on attribution and integrity as noted by Bently and Sherman (2021)<sup>11</sup>, R insufficient for dealing with borderless, mu table nature of digital content circulation. While there are countries like France that have incorporated astringent protection under *Droit Moral*, while others such as United States, also offers a limited scope for moral rights enforcement under acts like Visual Artists Rights Act (VARA). This disparity in enforcement mechanism across jurisdiction do complicates the global applicability of moral rights, leaving creators vulnerable to exploitation of digital marketplace.<sup>12</sup>

### 2. Challenges Posed by Digital Platforms

There are particular difficulties with digital platforms, which are currently the main channels for distribution of creative works. These platforms frequently put user engagement and quick content sharing ahead of moral rights of the artists.<sup>13</sup> As researched one thing that came out that there are no set rules for resolving attribution and integrity conflicts on site like YouTube and Instagram, which frequently results in the moral rights of creator being violated. Additionally as noted in one of the literature review, the lines separating original and derivative work are blurred by user generated content and remix culture, which are characteristics of digital age.<sup>14</sup> As a result authors no longer have authority over context, integrity and attribution of their work.

---

<sup>11</sup> Bently, L., & Sherman, B. (2021). *Intellectual Property Law* (5th ed.). Oxford University Press.

<sup>12</sup> Cohen, J. E. (2019). *Between Truth and Power: The Legal Constructions of Informational Capitalism*. Oxford University Press.

<sup>13</sup> Heald, P. J. (2020). International moral rights and digital content: Challenges and opportunities. *Journal of World Intellectual Property*, 23(1-2), 34–47.

<sup>14</sup> Ginsburg, J. C. (2018). Moral rights in a digital age: A comparative approach. *Journal of Intellectual Property Law & Practice*, 13(6), 443–451.



This particular problem is made worse by platforms which lack of accountability systems. Because they act as middleman, platforms are not directly liable for copyright infringement. This disparity highlights the pressing need for regulatory action to provide precise rules and accountability frameworks. This situation is made more difficult by the rise of AI driven algorithms which frequently give preference to content that is profitable or well liked over moral consideration like accurate attribution.

### 3. The Role of Emerging Technologies

Blockchain and artificial intelligence are two examples of emerging technologies that present both potential and difficulties for moral rights. According to many philosophers, AI presents difficult issues about authorship and integrity in joint works.<sup>15</sup> Traditional ideas of moral rights find it difficult to allocate accountability and acknowledgement in situations where artificial intelligence please a sustainable role in content creation. Moral rights framework must be rethought in light of hybrid character of human AI creation in order to accommodate this new paradigm.

However, blockchain technology presents possible answers for authenticity and attribution. It's decentralised and unchangeable character can assist creators in establishing proof of their ownership and creations.<sup>16</sup> However high cost of integrating these technologies into current systems and the lack of standardized implementation prevent their wider use.

### 4. Cultural & Ethical Dimensions

Moral rights are cultural and ethical requirements as well as legal constructs. The importance of moral rights in protecting cultural assets and promoting variation in creative ecosystem is emphasised by many of the philosophers.<sup>17</sup> The cultural aspect of creativity frequently suffer in digital age due to commodification and quick consumption of content. According to some, this commercialisation causes the emphasis to shift to economic rights expense of ethical and human factor that are essential to moral rights.

---

<sup>15</sup> Kheradmand, R. (2018). Revisiting the right of attribution in the age of user-generated content. *International Journal of Law and Technology*, 26(4), 379–398.

<sup>16</sup> Rahmatian, A. (2021). Moral rights and the cultural dimensions of creativity. *Copyright Law Journal*, 15(2), 89–113.

<sup>17</sup> Samuelson, P. (2019). Allocating moral rights in collaborative works: The case of AI. *Berkeley Technology Law Journal*, 34(4), 1025–1056.

The conflict between the public's need for accessible and flexible content and producers' moral rights is exacerbated by the digital world. Digital tools make creation more accessible by reducing obstacles to entry, but they also make it easier for unauthorized changes and misattributions to occur, which compromises the integrity of creative works. The conflict between the public's need for accessible and flexible content and producers' moral rights is exacerbated by the digital world.<sup>18</sup> Digital tools make creation more accessible by reducing obstacles to entry, but they also make it easier for unauthorized changes and misattributions to occur, which compromises the integrity of creative works.<sup>19</sup>

#### 5. Enforcement and International Harmonization

In digital age enforcement is still quite difficult. Because digital content is distributed globally, Moral rights abuses frequently take place in different jurisdiction making legal action more difficult. Generally cross border issues are difficult to handle, moral rights protection must be Harmonised internationally<sup>20</sup>. It is necessary to update or create new international agreements that are suited to digital age because existing treaties such as Berne convention, lack specific provisions for digital settings.

The literature also emphasis how important digital platforms are to upholding moral rights. Some platforms ought to implement clear and uniform procedures for settling conflicts pertaining to moral rights. This covers procedure for guaranteeing accurate credit, Safeguarding the integrity of the content, and dealing with unlawful changes. The lack of these procedures lead to a cultural of impunity in which the writes of creators are rationally disregarded.

### **Recommendations**

The findings of this research underscore the need for a multifaceted approach to safeguard and promote the moral rights of creators in the digital age. The challenges posed by technological advancements, global digital platforms, and the rapidly evolving content ecosystem necessitate innovative legal, institutional, and technological solutions. Below are the key

---

<sup>18</sup> Varmer, E. (2019). The limits of moral rights in the digital environment. *European Intellectual Property Review*, 41(3), 125–134.

<sup>19</sup> Yang, S. (2020). Digital challenges to moral rights: A case study of social media platforms. *International Review of Law, Computers & Technology*, 34(3), 289–306.

<sup>20</sup> Grimmelmann, J. (2018). The technological impact on moral rights enforcement. *Harvard Journal of Law & Technology*, 32(1), 45–90.

recommendations to address these issues comprehensively:

1. Strengthening International Legal Framework

The need for robust international framework is highlighted by the differences and how moral rights are recognised and upheld in different jurisdictions. To guarantee that our tests everywhere receive uniform protection, organization such as World Intellectual Property Organization(WIPO) Or to take the lead in efforts to standardise moral rights and legislation. It might be a big step forward to broaden the Berne Convention's application to cover issues unique to the digital world like the online attribution and integrity.

2. Enhancing Domestic Legal Protections

Existing intellectual property laws need to be updated by national legislators to take into account the unique characteristics of the digital world. This involves making sure that copyright rules applied to digital work by expressly including moral rights clauses. In order to enable artists to pursue compensation for violation, especially on international platforms, government should also guarantee that enforcement procedures are strong.

3. Establishing Collaborative Platforms for Stakeholders

To close knowledge and enforcement gaps, cooperation between content platforms, artists, and legislators is crucial. More inclusive and efficient solutions may result from formal collaborations to develop standards for the protection of moral rights on digital platforms. Platforms might, for instance, implement voluntary standards of conduct to guarantee correct attribution and stop illegal changes.

4. Promoting Public Awareness and Education

The ecology of digital content is frequently categorised by both user's and creator's ignorance of moral rights. To educate stakeholders about the importance of moral rights, government and organizations one should fund awareness and instructional campaign programs. Workshops Internet materials, and incorporating moral ideas and moral rights into school curriculum are few examples of such initiatives.

5. Incentivizing Best Practices Among Platforms

By providing incentives, government and groups can encourage platform to embrace

optimal practices for protecting moral rights. Platforms that show a dedication to protecting the moral rights of creators may be eligible for tax breaks commerce certification or public recognition.

6. Addressing Moral Rights in Collaborative and AI-Generated Content

The emergence of AI-generated and collaborative material presents special moral rights challenges. Legislators ought to create rules that make attribution and integrity rights more clear in these situations. For example, there should be explicit procedures to appropriately and properly assign contributions when a piece of content is created by several creators or AI systems.

7. Encouraging Industry-Led Innovation

By funding creative solutions, private sector can significantly contribute to resolving issues related to moral rights. Startups, content platforms and tech firms should look into products and services that support creators in defending and managing their moral rights. This could involve automated attribution monitoring tools and user friendly content management systems.

8. Addressing Moral Rights Violations in the Global South

Due to lenient policing and legal frameworks, creators in the Global South frequently have a harder time defending their moral rights. To enable these regions to strengthen their protections of moral rights, industrialized countries and international organizations should fund, support, and implement capacity-building programs.

## **Conclusion**

The moral rights of creators, deeply rooted in the recognition of human dignity and creative expression, face profound challenges in the digital age. With the advent of transformative technologies, global digital platforms, and an ever-expanding online content ecosystem, the traditional frameworks designed to protect these rights are increasingly strained. This research has underscored the critical importance of addressing the evolving dynamics of moral rights in a manner that upholds the integrity, attribution, and personal connection creators have with their works.

The findings reveal that the global nature of digital content dissemination, combined with jurisdictional differences in the enforcement of moral rights, has left many creators vulnerable to unauthorized modifications, misattributions, and violations of their creative integrity.

Furthermore, the rise of user-generated content, artificial intelligence (AI), and collaborative creation has introduced complex questions about the application of moral rights in new contexts. As digital platforms wield unparalleled influence over content distribution, their policies and practices often directly impact the protection or infringement of moral rights.

One of the central conclusions of this study is the urgent need for a harmonized international legal framework to address the inadequacies of current moral rights protections. The Berne Convention, while a cornerstone of global intellectual property law, was conceived in a pre-digital era and requires significant updates to remain relevant. Expanding its scope to include digital-specific provisions, such as online attribution and the prevention of algorithmic content manipulation, is a crucial step forward. Similarly, domestic laws must evolve to align with the realities of the digital environment, ensuring that creators have robust remedies for violations.

Technology, often seen as a challenge to moral rights, also presents significant opportunities for their protection. Blockchain technology, for example, can create immutable records of attribution and ownership, ensuring that creators are credited accurately and consistently. Similarly, AI can be harnessed to monitor and flag potential violations of moral rights, providing creators with a practical means of enforcing their rights. These technological solutions must be coupled with a commitment from digital platforms to uphold moral rights through transparent policies, user-friendly tools, and meaningful accountability measures.

Collaboration between stakeholders is another key element of a comprehensive approach to moral rights protection. Creators, digital platforms, policymakers, and civil society organizations must work together to establish guidelines and best practices that reflect the shared values of respect and fairness. Public awareness campaigns can play a pivotal role in fostering a culture of respect for creators and their works, educating both creators and users about the significance of moral rights in the digital age.

While the digital age has democratized content creation and expanded opportunities for creative expression, it has also magnified the power imbalances between creators and large digital platforms. Governments and international bodies must step in to rectify these imbalances, holding platforms accountable for their role in protecting or infringing upon moral rights. At the same time, alternative dispute resolution mechanisms, such as online arbitration and mediation, can provide creators with accessible and efficient pathways to address grievances.

The unique challenges posed by collaborative and AI-generated content necessitate the development of new norms and frameworks for moral rights. Policymakers must address questions of attribution and integrity in these contexts, ensuring that creators retain recognition for their contributions even in complex collaborative processes. Additionally, the global digital divide must be bridged to ensure that creators in the Global South are not left behind in the quest for stronger moral rights protections.

In conclusion, the moral rights of creators are a cornerstone of creative expression, personal dignity, and cultural heritage. Protecting these rights in the digital age requires a multi-pronged approach that combines legal reforms, technological innovations, public awareness, and collaborative efforts. By addressing the challenges identified in this research and implementing the recommended solutions, stakeholders can create a digital environment that respects and celebrates the contributions of creators. This will not only benefit individual creators but also foster a richer, more inclusive global cultural landscape, ensuring that the creative spirit continues to thrive in the face of technological and societal change.