# Privacy Concerns in Photography

## Introduction

The art of photography has become an essential component of contemporary society, and the process of capturing and disseminating images has become increasingly accessible. Shu (2018) has observed that the rise of social media platforms has resulted in a significant surge in disseminating personal photographs online. By utilizing a simple process, individuals can upload their photographic content and distribute it to their acquaintances, loved ones, and the global community. The increasing number of individuals sharing their photographs on the internet has presented a difficulty in regulating the accessibility and utilization of such images. The potential for the misapplication of images may result in significant consequences for an individual's confidentiality and safety. The emergence of digital photography and the internet has given rise to apprehensions regarding privacy, thereby necessitating a reconsideration of privacy legislation. Gendreau, Nordemann, and Oesch (1999) discuss the copyright concerns about photographs. Sharing photographs online has various advantages, including facilitating social connections and reminiscing on past experiences. However, concerns have been raised regarding the potential infringement of privacy, inappropriate utilization of images, and the ramifications for individual safety and consent (Yang et al., 2002).

This study analyzes the privacy implications associated with photography, specifically within social media. This examines examine the possible infringement of privacy, misappropriation of images, and the consequences for individual security and consent through a comprehensive analysis of existing literature. Given the accessibility of disseminating personal

photographs through online platforms, what are the privacy implications associated with photography, and what measures can individuals undertake to safeguard the confidentiality and protection of their data? Sharing personal photos on social media platforms has raised concerns regarding the potential infringement of privacy, misappropriation of images, and the ramifications for personal safety and consent. The present study posits that it is imperative to acknowledge the potential privacy hazards accompanying photography in the contemporary digital era and implement efficacious measures to safeguard personal data.

### Discussion

The art of photography has gained significant traction in recent times owing to the proliferation of social media platforms. Sharing personal photographs online has prompted apprehensions regarding the possible infringement of privacy, misapplication of images, and the consequences for individual security and authorization. This section will expound on the significance of privacy in photography, encompassing its delineation and legal entitlements to privacy. The notion of privacy is multifaceted and has been delineated through diverse perspectives. According to Westin's (2015) definition, privacy refers to an individual's entitlement to control personal information and be free from unwanted intrusion. An alternative interpretation places significant emphasis on informational privacy, which pertains to the entitlement to regulate the gathering, utilization, and distribution of individualized data (Solove, 2008). Within the realm of photography, the concept of privacy pertains to the entitlement of an individual to govern the utilization and distribution of their visual representation.

The United States safeguards the right to privacy through various legal doctrines.

Although the Constitution does not explicitly provide for the right to privacy, the Supreme Court

has acknowledged it as a fundamental right that can be inferred from various amendments, as stated by Shu (2018). The Fourth Amendment of the United States Constitution prohibits searches and seizures that are deemed unreasonable. At the same time, the Fifth Amendment protects against self-incrimination, which can be construed as safeguarding privacy. The First and Fourteenth Amendments also safeguard privacy rights. According to O'Flanagan (2020), the field of tort law offers legal recourse to individuals who have experienced violations of their privacy. Protecting an individual's privacy can be achieved through four established torts: intrusion upon seclusion, public disclosure of private facts, false light, and appropriation. Besmer and Lipford (2010) define intrusion upon seclusion as the unauthorized act of encroaching upon an individual's private space, which may include physical trespass or surveillance. According to (Solove (2008), the act of publicly disclosing private facts refers to the dissemination of factual information that is deemed highly offensive and lacks public interest. According to the literature on Privacy, Photography, and the Press (1998), false light pertains to disseminating data that depicts an individual in an untrue, shameful, or mortifying manner. According to Gendreau, Nordemann, and Oesch (1999), appropriation refers to the unapproved utilization of an individual's name or likeness for commercial gain. The legal principle of the right to publicity safeguards an individual's authority to regulate the commercial exploitation of their name, appearance, or other distinctive attributes. The right to profit from one's image and likeness is a property right afforded to individuals. The legal concept of the right to publicity is commonly linked with individuals of high public profile; however, it is noteworthy that this legal principle can also be extended to non-celebrities (Hancock, 2020).

Sharing personal photographs has become increasingly ubiquitous in contemporary society, particularly on social media platforms, in light of the digital age. The increasing

prevalence of personal image usage has raised apprehensions regarding the possible infringement of privacy, image misuse, and personal security and consent implications, as noted by Shu (2018). This segment will furnish a synopsis of the contemporary social media and photography patterns, the apprehensions regarding privacy linked to personal photographs' dissemination, and tactics to safeguard privacy in photography. The utilization of social media platforms has experienced a notable surge over the years, resulting in an unprecedented increase in the dissemination of personal photographs on the internet. As per research conducted by Pew Research Center in 2019, a majority of 69% of adult individuals in the United States utilize social media platforms, with 72% of these users engaging in the sharing of photographs on these platforms. In addition, the advent of social media platforms has facilitated the dissemination of photographs and the establishment of connections with other individuals via photo-sharing applications like Instagram, Flickr, and Snapchat (Serafinelli & Cox, 2019).

The proliferation of social media platforms has led to a commensurate rise in the dissemination of personal photographs. The trend mentioned above carries significant ramifications for privacy and individual security. Various social media platforms possess distinct privacy policies, and individuals may not comprehend the ramifications of divulging their photographs on these platforms. Its privacy policy of Facebook permits the utilization of users' photos and videos in advertising without providing any remuneration to the user. Similarly, its privacy policy of Instagram permits the utilization of users' photographs for advertising objectives. The abovementioned issue prompts inquiries regarding consent and authority concerning disseminating unique visual content on social media networks (Ilia et al., 2015).

The act of posting personal photographs on the internet has the potential to result in the inappropriate utilization of said images. As per Besmer and Lipford's (2010) research, hackers

can obtain personal photographs from social media platforms and exploit them for purposes such as identity theft, blackmail, or revenge pornography. According to Malik, Hiekkanen, and Nieminen's (2016) research, a significant proportion of American adults who utilize social media platforms have encountered instances of identity theft, harassment, or other forms of online misuse of their personal information, with a reported incidence rate of 46%. In addition, disseminating an image on social media platforms can pose challenges in regulating its distribution, potentially leading to unauthorized sharing (About Face: One Woman's Quest to Make AI Less Biased, 2019). Sharing personal photographs on social media can infringe on an individual's privacy. Geotagging of photos has the potential to disclose the location of the user (Cnn, n.d.). At the same time, facial recognition technology can identify individuals in the image without explicit consent (Ilia et al., 2015). According to Yang et al. (2002), a research study has demonstrated the precise identification of individuals in photographs through facial recognition technology, even in cases where their faces are partially obscured, or the images are blurry. The abovementioned issue elicits apprehension regarding using facial recognition technology for surveillance and the dearth of authority over online personal data.

Posting personal photographs on the internet may harm individual security and consent. Sharing photographs on social media platforms can disclose details regarding an individual's day-to-day engagements, patterns, and interpersonal connections. The disclosure of this information may potentially expose the individual to harm by individuals with malicious intent, such as stalkers, burglars, or other criminal elements. In addition, posting personal photographs on the internet may imply a form of authorization for their utilization by third parties, thereby prompting inquiries regarding managing personal images and consent.

According to Cunningham, Masoodian, and Adams (2010), there is a debate surrounding the extent to which privacy concerns are warranted about using photography and disseminating personal photos on social media platforms. Some contend that these concerns are exaggerated. According to Litt and Hargittai (2014), some individuals believe that posting personal photographs on the Internet can serve as a means of self-expression and may positively affect one's psychological well-being. According to Zeronda (2010), some individuals contend that the advantages of disseminating personal photographs on the Internet surpass any potential hazards. Advocates of this perspective contend that posting personal photographs on the internet can foster camaraderie and affiliation with others (Li, 2022). According to Litt and Hargittai (2014), sharing personal photos is perceived as a means of self-expression that may not be achievable through other modes of communication. In addition, sharing personal photographs can foster a feeling of responsibility and drive to persist in pursuits that elicit joy and contentment. Li's (2022) research shows that sharing personal photos online can increase happiness and overall well-being. Litt and Hargittai (2014) assert that a photograph depicting a picturesque sunset has the potential to communicate a feeling of serenity and calmness that may be arduous to articulate through language. Furthermore, advocates contend that disseminating personal photographs online can positively affect psychological well-being (Zhang et al., 2016)).

Sharing personal photos online can yield favorable outcomes, such as promoting social ties and enabling self-representation. However, it is crucial to acknowledge the potential hazards and unfavorable outcomes that may arise. Privacy is a significant apprehension, given that personal photographs can be exploited or obtained by unsolicited parties, such as online predators (Besmer & Lipford, 2010; Cnn, n.d.). In addition, it has been observed that those who choose to disclose personal photographs on the Internet may be susceptible to cyberbullying and

harassment, adversely affecting their psychological well-being (Cunningham, Masoodian, & Adams, 2010). A survey was conducted by Yang et al. (2002), wherein they devised a technique for detecting faces in images. Coleman (2005) has posited that the advent of digital photography and the internet has given rise to apprehensions regarding the legal framework of privacy. The issues of invasion of privacy, misuse of images, and implications for personal security and consent are significant concerns that demand attention (Laurent, 2013). Hence, it is crucial to exercise caution and awareness regarding the possible hazards and adverse outcomes associated with sharing personal photographs on the Internet (O'Flanagan, 2020).

An additional apprehension pertains to the possibility of identity theft and fraudulent activities. According to Cunningham et al. (2010) and Cnn (n.d.), sharing personal photographs on the Internet can potentially furnish cybercriminals with important data that can be exploited to perpetrate identity theft or fraudulent activities. In addition, posting personal photographs on the internet can potentially jeopardize an individual's safety by disclosing sensitive details such as their whereabouts and daily habits. Moreover, it is crucial to acknowledge that alternative self-expression methods exist and foster community and interconnectedness with others, as posited by Besmer and Lipford (2010). As an illustration, individuals can participate in virtual forums and communities without disclosing personal photographs. Moreover, individuals can participate in offline pursuits, such as volunteering and becoming members of clubs and organizations, to foster a sense of community and establish connections (Zeronda, 2010).

Photographers assume a key responsibility in safeguarding privacy in the realm of photography. It is imperative to obtain appropriate consent before capturing and disseminating photographs. According to Malik et al. (2016), it is considered a best practice for photographers to secure written consent from their subjects, apprise them of the intended use of the photograph,

and refrain from capturing images of individuals in private areas without their explicit consent. In addition, photographers must exercise situational awareness and take measures to avoid capturing inadvertent subjects in their photographic compositions. According to Zhang et al. (2016), social media platforms allow individuals to disseminate personal photographs to a broad audience.

Nonetheless, the simplicity of disseminating information also gives rise to apprehensions regarding privacy breaches. Individuals utilizing social media platforms can safeguard their personal information by modifying their privacy configurations. The configurations mentioned above allow users to manage the accessibility of their photographs, the individuals authorized to tag them in photographic content, and the individuals permitted to view their geographical whereabouts (Serafinelli & Cox, 2019). Social media users can safeguard their personal information from unauthorized sharing by modifying their privacy settings.

Individuals who perceive their privacy has been infringed upon through photographic means have legal redress options. The Constitution's Fourth Amendment safeguards the right to privacy in the United States (O'Flanagan, 2020). Furthermore, several states have implemented legislation protecting individuals against privacy violations through photography. The legal regulations about this matter exhibit variations across different states; however, they typically necessitate that the individual in question possesses a rational anticipation of confidentiality and that the photographer has trespassed upon this privacy (Privacy, Photography, and the Press, 1998). Legal recourse for privacy breaches may encompass injunctive relief, compensatory damages, and reimbursement of legal fees. In order to mitigate these privacy concerns, individuals may undertake several measures to safeguard the confidentiality and integrity of their data. A recommended approach involves acknowledging the potential privacy hazards of

disseminating personal photographs online. To ensure privacy protection, it is imperative to comprehend the privacy policies of the social media platforms utilized and to remain cognizant of the nature of the disclosed information (Cunningham et al., 2010). Certain social media platforms can gather data about one's geographical location, a network of associates, and the nature of the visual content one uploads.

As per the report by CNN, privacy concerns exist surrounding the potential revelation of an individual's location through digital photographs. A viable approach to mitigate this issue is to refrain from uploading images that contain confidential data or possess the potential to disclose one's whereabouts. According to Li's (2022) findings, an additional approach involves utilizing privacy configurations to limit the audience that can access, save, or distribute an individual's pictures. Social media platforms allow users to customize their privacy settings, enabling them to selectively share photos solely with acquaintances or relatives or to restrict access to their photos to only those who follow their account. In addition, users must exercise caution regarding the visual content of their photographs, as it is recommended that any personal details, such as their residential address or contact number, be omitted from the background. Likewise, individuals should refrain from sharing images that disclose their whereabouts, such as those captured at their place of employment or during their holiday travels (CNN, 2010).

Furthermore, Cunningham et al. (2010) suggest that various technological measures can be employed to safeguard one's privacy while disseminating photographs on the Internet. One potential solution is to utilize watermarking software to incorporate a watermark onto one's photographs. According to Besmer and Lipford (2010), implementing this measure can effectively mitigate the risk of unauthorized usage of one's photographs. Encryption software can be utilized to safeguard photographs prior to uploading them onto social media platforms (Cnn,

n.d.). The process of encryption enhances the level of difficulty for unauthorized individuals to gain access to one's photos. Although these techniques may prove efficacious in safeguarding one's privacy while disseminating images online, their effectiveness may be constrained, as Litt and Hargittai (2014) posited. If an individual shares a photograph with another party, the latter may retain the ability to disseminate it to different parties, despite the former's implementation of privacy settings on their account. Miles (2015) suggests that posting a photograph on the internet carries the inherent risk of unauthorized reproduction or download, potentially resulting in its unapproved usage.

#### Conclusion

To conclude, the widespread adoption of social media platforms and digital photography has resulted in a notable surge in disseminating personal photographs online. Sharing photos online has several advantages, including facilitating social connections and reminiscing on past experiences. However, concerns have been raised regarding the possible infringement of privacy, inappropriate handling of images, and the consequences for individual safety and authorization. The present paper examines the significance of privacy in photography and the legal entitlements associated with privacy. Various legal doctrines safeguard the entitlement to privacy, which encompasses the authority to govern the utilization and distribution of personal data. Tort law offers legal recourse to individuals who have suffered privacy violations, encompassing various forms of infringement such as intrusion upon seclusion, public disclosure of private facts, false light, and appropriation. The legal principle of the right to publicity safeguards an individual's authority to regulate the commercial exploitation of their name, appearance, or other distinctive attributes.

The proliferation of social media platforms has resulted in a commensurate rise in the dissemination of personal photographs, thereby engendering apprehensions regarding the potential infringement of privacy, misappropriation of images, and ramifications for individual security and consent. The varying privacy policies of social media platforms may result in users' complete comprehension of the consequences of disseminating their photographs on these platforms. In order to safeguard privacy in photography, it is imperative to implement efficacious tactics, including but not limited to meticulous deliberation of the photos to be shared, comprehending and verifying privacy policies, configuring privacy controls, and acquiring knowledge of privacy legislation. It is imperative to exercise caution regarding the possible ramifications of disseminating images on the internet and to implement measures to safeguard sensitive data.

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