April 2024,

Volume: 9, No: 2, pp.2620-2650

ISSN: 2059-6588(Print) | ISSN 2059-6596(Online)

Received: 25 February 2024, Accepted: 31 March 2024

DOI: https://doi.org/10.33282/rr.vx9i2.134

Impression Management Strategies on Instagram: A study of university

Students in Faisalabad

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Abstract

The research investigation aims to explore utilization of various impression management

tactics among university students in Faisalabad on Instagram. This study is guided by the

impression management theory of Ervin Goffman. The data collected for this research study

from eight hundred and thirty students (comprised of 435 male students and 395 female

students.) who are active Instagram users. This study investigated the relationship between

Instagram use and the use of various impression management strategies. Study Analysis revealed

positive and negative correlations between Instagram use and IM strategies. The overall findings

suggest that Instagram use has positive correlation with impression management strategies. The

data was also analyzed to explore gender differences in university students using Instagram for

impression management strategies. The results indicate that to manage impressions on Instagram

students use strategies of ingratiation, self-promotion, exemplification, intimidation, more as

compare to supplication. The study further reveals there is no gender distinctions while using

these strategies among female and male students. The least used impression management

strategy is supplication. The findings differ from previous studies demonstrating that females

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utilize some strategies to a greater extent than their male opponents while other researches show

that males utilize them more frequently for managing impressions online.

Keyword: - Social media, Instagram, Supplication Self- presentation, Exemplification, Self-

Promotion, Intimidation and Ingratiation.

1. Introduction

The rapid improvement in communication technologies eradicates the concept of time

and space; it glues individuals to mobiles, laptops, and personal computers, transforming the

definition of the concept of social interaction. Along with the capability to reach many people,

social media also provides the opportunity to curate his/her virtual environment individuality,

share his/her content, create new polemics, engage with messages generated by other individuals,

and share comments and likes. Recent studies discussed the sociological and psychological

effects of these developments (Kuşay, 2013).

Technological devices have enabled convenient accessibility to a diverse array of

activities for people, such as online games, shopping, and retrieval of information quickly, and

finding friends for all users (Romero Rodríguez et al., 2020). Particularly Instagram, compared

to other prominent social media apps such as Facebook or Twitter, focuses on image-based

content including photos and videos (Faelenset al., 2021).

Instagram application has become hugely popular among digital natives (Turkle, 2011).

In this digital era, Information and communication technologies have changed profoundly.

Individuals are now deeply involved in the virtual environment of social media. The expansion

of social research is not limited only to interpersonal interactions but it includes online occurring

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interactions. Individuals can connect through devices like laptops, tablets and phones to the

networked world. They live much of their lives online (Palfrey & Gasser, 2008). Online Social

apps allow individuals to share their life events, and experiences of day-to-day routines. It is a

debatable topic in the scholarly world whether these shared experiences are a true reflection of

one's true self (Tosun, 2010). According to (Castellon, 2011) there is an unprecedented amount

of information people share, receive, and send over the internet, and there is a remarkable

eagerness for social media use as a means of social communication. Use of social media on

different platforms is increasing day by day. Different sites on social media attract millions of

people to communicate different types of content through written, video, or audio and allow self-

presentation and disclosure with their friends and families (Gharibi & Shaabi, 2012). People use

communication technologies to determine their goals (Evans et al., 2017).

According to (Gan & Li, 2018) the intention to persist in using the technology is a

growing concern and is a crucial factor in adopting information systems. Intention denotes to

intention of an individual to perform a specific behavior and it is a determining factor in the

decision-making process related to that behavior (Rashid et al., 2009). In behavioral science,

intention represents the drive to actualize behavior (Setiawan et al., 2022). Previous studies have

shown that subjective norms significantly influence behavioral intention (Al-Swidi et al., 2014).

This indicates that social pressure generally affects a consumer's intention towards a particular

product (Nekmahmud et al., 2022). Meanwhile, finding the factors that drive users' continued

intention to use social media like Instagram is the key to success as it indicates user loyalty and

sustained engagement.

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Previous literature indicated that Self-presentation refers to the way individuals

intentionally use behaviors to convey information about themselves to others, Individuals use

different strategies consciously or unconsciously to shape how others perceive them. In the

context of Instagram, individuals carefully select content to share and present themselves in front

of their audience (Lewis & Neighbors, 2005). This explains why social media users carefully

curate their online personas to shape others' perceptions of their social status and physical

appeals. Consequently, individuals often display an idealized image of themselves. (Goffmann

1959). Individuals essentially construct their personas or images by selecting and sharing certain

information on their profiles (Manago et al., 2008). like displaying achievements, personal

interests, and relationships with others. People who feel they are capable of creating positive

impressions of themselves on social media tend to exhibit extensive engagement than those who

feel less self-efficacious on social media (Kramer & Winter, 2008).

A study conducted by Manago et al. (2008), employing a focus group technique on

Myspace and investigated how gender present themselves on social media. Manago et al. (2008)

suggest that a useful platform to involve individual for self-presentation is social media. The

study found that female users encounter more pressure of sexual objectification and exaggerated

scrutiny which could potentially harm and negatively affect their self-development. Similarly,

Malik et al. (2015) by using a survey technique on Facebook identified the photo-sharing

phenomena among male and female users. Males post more photos on Facebook for disclosure

of gratifications as time passes while female users seem more vigilant and careful about their

self-disclosure. Malik et al. (2015).

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In recent years, impression management on social media has grabbed scholarly attention,

studies like employers' impression management strategies on social media (Raban et al., 2016),

social presence, effect partners, and pragmatic studies (Walther et al., 2008: Pearce, 2015: Pérez-

Sabater & Maguelouk Moffo, 2019: Tobback, 2019).

Examining impression management (IM) strategies is vital to understanding online

communication and impression management strategies of university students on Instagram.

According to Leary (1996), investigating tactic which are used for impression management

assists us to properly understand people's involvement in identity management. Therefore, this

study concerns itself with how university students in Faisalabad use impression management

strategies to show themselves to others on Instagram. Especially, its main objective is to examine

use of impression management tactics on Instagram by university students (aged 18-34). This

research tends to answer the following question: how do male and female Faisalabad University

students differ in using impression management strategies? Investigating how these students

navigate impression management strategies on Instagram can provide valuable insight into

digital practices unique to this population.

2. Literature Review

2.1. Social media

Kaplan & Haenlein, (2010) demonstrate Social media "group of Internet-based

applications that build on the ideological and technological foundations of Web 2.0 technology

and that allow the creation and exchange of user-generated content". A social media user

perceives a service is more useful if she or he really enjoys it. Use of Facebook to share

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personal experiences through pictures or videos from a vacation with family members like

parents, and grandparents or engaging interactions like posting hilarious comments or captions

can be fun and useful for a user. Also, it is very common for a social media user to frequently

visit the site multiple times in a day. Childers et al. (2001) states that the extent of interactivity

that a website provides is crucial for establishing a strong interaction among the visitor and the

website because in interactive environments the experiential internet users mostly have more

enjoyment.

2.2.Social media and self-presentation

Boyd & Ellison (2008), explain that individuals portray themselves within the

environment of social network sites including self-presentation on Instagram. Designs of Social

network sites encourage users to post certain information in a unique way that is different from

other platforms, like Instagram and Facebook (Morrison, 2014). In this case, Instagram makes it

extremely easy for users to edit and share photos as it is directly linked to the user's pictures

gallery. Social media platforms like online dating sites provide additional time for users to

interact and curate their online presence (Hancock & Toma, 2009). On social media users have a

higher degree of control over their self-presentational behavior than interpersonal interaction. By

creating online self-presentations, users have the luxury of time to think about which traits of

their personalities should be highlighted. Social media platforms allow Individuals to curate and

shape their self-presentations more strategically than in interpersonal interaction (Ellison et al.,

2006).

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For a long, individuals have been engaged in various strategies of self-presentation to

show others how to perceive them. These strategies involve creating a specific impression on

others by managing one's behavior (Bareket-Bojmel et al., 2015). For self-presentation, social

media has in essence created novel platforms in everyday life by increasing popularity. (DeVito,

et al., 2017). Photo-sharing opportunities on social media allow novel ways of visual self-

presentation which is also a feature of self-objectification. (Fox & Vendemia, 2016). According

to Goffman front stage self wishes to present an ideal version of oneself to others, aiming to

create a favorable impression in the audience, and Social media features like photo enhancing

tools allow users to deliver their required front-stage self. There is a strong connection between

online self-presentation and social comparison. For example, upward social comparison is due to

selective self-presentation. This is because, on social media individuals display only their most

positive information about themselves (Gonzales & Hancock, 2011), this social comparison

influences one's life satisfaction (Vogel et al., 2014). Due to the additional involvement of

participants, selective self-presentation on social media has become very complex (Rui and

Stefanone, 2013). Traditionally, in interpersonal communication contexts such as in Goffman's

original conceptualization, it is the sole responsibility of individuals to provide information.

However, social media allows other-provided information. It is meant that in online chat room

interactions, information shared is self-provided. For example, users can have the ability to tag

people in photos. Consequently, all members can view these photos within the tagged person's

social network because they have access to these photos (DeVito et al., 2017). This situation can

pose a threat to a person's carefully constructed self-presentation strategies, contradicting their

idealized and meticulously maintained self-image.

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2.3.Instagram

Fox & Vendemia (2016) reveals that people when actively interacting online, share about

themselves. Because they have the power of editing to control how they can be seen. Bazarova

and Choi (2014) describe how individuals strategically use different functions on social

networking sites to present themselves in a proper way to obtain their required self-image.

Furthermore, Uski & Lampinen (2014) explain certain mechanisms are available to individuals

to share different types of content to manage their desired self-image. They also describe how

users employ certain aspects to highlight personality traits and achievements of which they are

proud. This selective content-sharing mechanism helps an individual attain a desired image

within their online audience. However, No research has been conducted on how individuals in

Pakistan aged 18-34 utilize self-presentation strategies on Instagram to create a self-impression.

Lee et al., (2015) in their study found that participants use Instagram as a source to

engage with others; share important moments; and it also uses it as a new means of a powerful

tool to present themselves. Given that, participants see Instagram as a predominant means for

online self-presentation (Fox and Vendemia, 2016), it is not astonishing that people use

Instagram to engage in self-presentation, particularly via photos, the participants of Lee's study

also use Instagram to escape from reality, to create unrealistic relationships with celebrities, and

as a source of viewing at other photos. Lee et al. (2015) describe that "Instagram users have five

primary social and psychological motives; social interaction, archiving, self-expression,

escapism, and peeking"

2.4.Instagram and self-presentation

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Instagram profiles frequently focus on portraying positive aspects to cultivate a favorable

impression of the user (Hilsen & Helvik, 2014). The accessibility of Instagram profiles extends

to a wide audience, with varying levels of privacy settings observed across different platforms

(Boyd & Ellison, 2008). According to boyd (2007), the public exhibition of connections holds

significant importance on Instagram. Users are consistently attentive to managing the perceptions

that may arise from the content they share. The platform enables users to customize their

profiles, captions, and posts. Morrison (2014) suggests that updating a Facebook status can serve

as a means of narrating an individual's life experiences. The accumulation of posts on social

media platforms forms a narrative of one's life. Extensive identity research highlights the highly

public nature of these posts (boyd, 2007).

3. Theoretical Framework

Impression management Goffman's research reflects the importance of self in all

situations. the frame invented by Goffman's is extremely reliable for everyday occasions. to

evaluate individuals who placed information on their profiles to achieve a desired response from

other users (Krämer & Winter, 2008). According to Robinson (2007) exclusiveness of

individuals offline and online are persona not mutual. Zywica & Danowski (2008) demonstrate

that when online people might be willing to disclose or share their real selves, but literature

reveals that, individuals keep sharing only positive aspects of their identity to maintain their

positive image (Smith and Sanderson, 2015). This means Instagram users are seeking the perfect

online self-impression. Generally, social media platforms like Instahram encourage individuals

to show their positive features related to their ideal selves (Lee, 2014). At the same time, these

platforms allow individuals to view quantitative information like number of friend's following

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them, or the number of adores their posts get (Vogel et al., 2014). Users can upload or post

photos and messages highlighting their personal attributes which make them to compare either

upward or downward (Vogel et al., 2014).

Instagram has become another virtual environment in which individuals manage to keep

their image in a socially acceptable way. Instagram has integrated into the daily lives of

individuals, it has become another platform to maintain desired selves by using self-presentation

tactics. As Goffman (1959) discussed the opinion of self-presentation. The utilization of self-

presentations strategies has allowed Instagram consumers to display their best forms via visual

content like portraits and videotapes in ways that are acceptable more than face-to-face

interactions (Ellison, Heino, & Gibbs, 2006).

3.1.Impression Management Strategies

Strategies of Impression management (IM) focuses on how individuals create and deploy

their images and perceptions in the minds of others. Number of IM tactics can be exercise on

social media to command the perceptions, opinions, and decisions made by users (King, 2004).

Jones & Pittman (1982) describe that there are five characteristics of self-presentation strategies,

each of which is prominent due to its unique goals and motives.

The five characteristics of self-presentation strategies are ingratiation, intimidation, self-

promotion, exemplification, and supplication. Ingratiation behavior is the yearning desire to be

liked by others, where the individual makes an impression for example through humor, warmth,

and friendliness means individual intention to shape perceptions of personal qualities.

Intimidation is the opposite of ingratiation. Intimidation is an attempt to project a dangerous

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impression subject to what is conveyed to instill fear and dominance in others. This behavior is

considered a wish to show authority over others. Self-promotion is a desire to garner

appreciation from others for their abilities and expertise, where someone attempts to present

themselves as skillful and competent, both in general and in specific matters such as expertise in

playing musical instruments, technical practices, etc. Exemplification is a behavior when an

individual tries to display his self-image as a kind-hearted person or generous person by gentle

action. The fifth self-presentation strategy is supplication, which emerges as a desire to get

sympathy from others by displaying vulnerabilities to others. This means individuals try to

display the impression that they are weak, by showing their weaknesses to others (Jones &

Pittman, 1982). Jung, Youn, & McClung (2007) in their study tested four strategies of the self-

presentation (excluding intimidation) in Korean weblogs, and their finding supports the

viewpoint that individuals used same self-presentation strategies offline as they did in online

interaction.

3.2. Hypothesis

H1. Gender does not significantly influence relationships between Instagram usage and self-

promotion

H2. Gender does not significantly influence relationships between Instagram usage and

ingratiation

H3. Gender does not significantly influence relationships between Instagram usage and

exemplification

H4. Gender does not significantly influence relationships between Instagram usage and

intimidation

H5. Gender does not significantly influence relationships between Instagram usage and

Supplication

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H6. There will be a significant relation between Instagram usage and Self-Promotion

H7. There will be a significant relation between Instagram usage and ingratiation

H8. There will be a significant relation between Instagram usage and exemplification

H9. There will be a significant relation between Instagram usage and intimidation

H10. There will be a significant relation between Instagram usage and Supplication

4. Materials & Methods

To determine the relationship between Instagram use and impression management, a

cross-sectional research strategy was employed (Appendix A).

Bolino and Turnley (1999) developed a 22-item based scale that was further validated by

Kacmar et al., (2007) who also used it to measure IM. Jones and Pittman's (1982) outline scale

into 5 subscales according to 5 dimensions of IM strategies. The anchors for this scale are (1)

Strongly Disagree; to (5) Strongly Agree. The internal consistence of these five subscales and

alpha reliabilities produce for self-promotion = .89, ingratiation = .91, exemplification = .93,

intimidation = .77, and supplication = .78 is acceptable"

4.1.Procedure

Before gathering data, we obtained the requisite permissions from the relevant institutes.

In research, it is crucial to maintain ethical standards. For a smooth collection of data ethical

procedures were carried out. A sum of 1000 questionnaires were handed out to participants, and

participants returned back 870 questionnaires. 500 were distribute to males while 500 were

distribute to female out which 435 questionnaire were received from male while 395 were

received from female participants. The responses that were either incorrectly filed or partially

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completed were all rejected. After using varied data cleaning strategies, 830 questionnaires were deemed final (response rate 83 %). The survey was executed with approval and the undertaking that no harm or misuse would be done to the probity of the participants. Information about participants was not used for any other purpose than academic research. Surveys are a popular strategy used to answer empirical and descriptive research (Saunders et al. 2016) and enable to collection of well-organized standardized data from an extensive cohort of participants. This enables research scholars to conduct comparative analysis and conclude correlations within response data.

5. Result & Data Analysis

Table 1: Descriptive Statistics and Reliability Coefficients for Study Variables

Scales					Ran	ge
Scales	α	K	M	SD	Potential	Actual
Self-Promotion by Using	.89	4	18.79	1.57	4-20	4-20
Instagram						
Ingratiation by Using	.91	4	18.71	1.77	4-20	4-20
Instagram						
Exemplification by Using	.93	4	18.89	1.74	4-20	4-20
Instagram						
Intimidation by Using	.77	4	18.48	1.94	4-20	4-20
Instagram						
Supplication by Using	.78	4	14.27	4.15	4-20	4-20
Instagram						

Note:α= reliability coefficient, k= no. of items in scale and subscale

Table-1 is showing the properties of questionnaire. Data collection instrument contains one Demographic Information Sheet and five point likert scale according to indigenous

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interpretations. There were two different scales regarding using frequency and using patterns of Instagram and Impression management by using Instagram. Crownbach alpha reliability coefficient of scale regarding all five strategies of impression management were determined and recorded above a=.77

Table 2: Usage of Instagram

	0 0		
Gender		Daily based using	Stay on Instagram
		frequency of Instagram	account per visit by the
		by the respondents	respondents (Minutes)
		(Minutes)	
	Mean	36.19	6.57
Male	N	435	435
	Std. Deviation	20.982	6.148
	Mean	36.17	7.03
Female	N	395	395
	Std. Deviation	20.599	5.571

The research study consists of 830 university students of Faisalabad, Punjab, Pakistan aged from 18 to 34 years, including 52.0% male and 48.0% female respondents. Among them, most of the respondents were 339 (39.6%) from undergraduate programs, 286 (34.5%) from MPhil degree programs, 198 (23.9%) from master's degree programs, and 17 (2%) from PhD.

Daily uses: The table no.2 indicate that overall individuals spend time on instagram average 36.18 minutes per day. Men spend time on Instagram average 36.19 minutes per day as compared female who spend average 36.17 minutes per day.

Time per visit: Respondents were also probed how long they stay on Instagram per visit.

Data shows that overall individuals spend an average of 6.8 minutes per visit on Instagram,

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females spent fractionally more time on Instagram than males with an average visit of 7.03 minutes as compared to 6.57 minutes.

Table 3: Independent Samples Test

Variable	Leve	ene's		t-test for Equality of Means						
		Test for								
		Equ	ality							
		of								
		Variance								
		:	S							
		F	Sig.	T	df	Sig.	Mea	Std.	95% Conf	idence
						(2-	n	Error	Interval o	of the
						tailed)	Diffe	Differ	Differe	nce
							rence	ence	Lower	Uppe
										r
	Equal	.08	.77	-	828	.988	021	1.446	-2.859	2.816
Daily based using	variances	6	0	.015						
Frequency of	assumed									
Instagram by the Respondents	Equal			-	822.96	.988	021	1.444	-2.857	2.814
	variances			.015	3					
	not									
	assumed									

Table 4: Correlations

	-	Self-Promotion	Ingratiation	Exemplification	Intimidation	Supplication
Daily based using frequency of	Pearson Correlation	.000	.000	.008	014	.061
Instagram by the respondets	Sig. (2-tailed)	.999	.990	.826	.680	.080
	N	830	830	830	830	828
Self-Promotion	Pearson Correlation	1	.934**	.964 ^{**}	.679 ^{**}	.164**

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	Sig. (2-tailed)		.000	.000	.000	.000
	N	830	830	830	830	828
Ingratiation	Pearson Correlation	.934**	1	.917 ^{**}	.646 ^{**}	.270**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	830	830	830	830	828
Exemplification	Pearson Correlation	.964 ^{**}	.917 ^{**}	1	.739 ^{**}	.268**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	830	830	830	830	828
Intimidation	Pearson Correlation	.679 ^{**}	.646 ^{**}	.739 ^{**}	1	112 ^{**}
	Sig. (2-tailed)	.000	.000	.000		.001
	N	830	830	830	830	828
Supplication	Pearson Correlation	.164**	.270**	.268**	112 ^{**}	1
	Sig. (2-tailed)	.000	.000	.000	.001	
	N	828	828	828	828	828

^{**.} Correlation is significant at the 0.01 level (2-tailed).

The results of the above table 3 show that there is no significant difference between the mean values of the two groups. The results of the table also show that Levene's test was not significant statistically (sig. = .770), the statistical analysis assumed that the variances of the two groups are equal. The table also exhibits that there is no statistically considerable difference between the means of the two groups. (sig. = .828).

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So it is established that there is no considerable difference exists in the Instagram usage

to manage impression online. It means hypothesis H1. H2. H3. H4.and H5 all are accepted.

Strategy that gender used least is Supplication. Means that there is no significant difference

between males and females when it comes to use self-promotion, ingratiation exemplification,

and supplication and intimidation strategies on Instagram

Table 4 result shows the correlation between Instagram use and five different impression

management strategies: self-promotion, ingratiation, exemplification, intimidation, and

supplication. Table 4 indicate positive and negative correlation. This suggests that Instagram

usage likely have positive correlation with impression management strategies. The hypothesis

H6, H7, H8, and H10 have positive correlation and while Hypothesis H9 have negative

correlation.

6. Discussion

6.1.Self-promotion

This strategy tends to get recognition. By using self-promotion, individuals try to get

people to recognize them as successful, capable, talented, intelligent, competent, etc. (Jones,

1990). This strategy involves claims about performance, success, achievement, and ability. It

supports people to "appear innovative, credible and powerful" (DuBrin, 2011).

The information indicates that the second most commonly used self-presentation strategy

is self-promotion which is equally popular among gender. The finding aligns with previous

research suggesting that self-promotion is often ranked second compared to other strategies

(Bortree, 2005). In contrast, Jung et al. (2007) tested self-promotion and found that it comes first

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followed by ingratiation. This variance may be attributed to cultural shifts. Young individuals

aim to enhance their social image and gain greater social acceptance by demonstrating

competence, success, intelligence, and responsibility.

Correlation: Positive correlation (0.000). There is practically positive relationship

between Instagram use and self-promotion. Data support hypothesis that there is a positive

correlation between Instagram usage and Self-Promotion.

Gender Differences: In terms of gender differences, the data shows that the female and

male participants equally use self-promotion. The numbers show that males and females equally

used the strategy of self-promotion to maintain image in virtual environment. This finding does

not show agreement with previous literature showing that males are involved in more

competence than females (DuBrin, 2011).

6.2.Ingratiation

Ingratiation aims to get others to like us (Jones & Pittman, 1982). Therefore, users of

ingratiation present themselves as kind to others, help others, give them favors, support and

agree with them, and praise them by making comments on their posts, liking them, and

interacting with other people. Ingratiation mostly involves presenting a positive self to others

(Jones, 1990). In this tactic, individuals use statements of friendliness, familiarity, support, and

interaction. Previous studies on self-presentation in SNS and FTF interactions show that

ingratiation is the most commonly used self-presentation strategy, such as Huang (2014), Jung et

al. (2007), and Wong (2012).

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The concept of ingratiation is commonly linked to the belief that it is advantageous for

young individuals to be seen as agreeable, as it leads to more benefits and fewer drawbacks

(Jones, 1990). Additionally, students often view ingratiation as a favorable behavior and employ

it in their efforts to gain social approval. Furthermore, young people often strive to cultivate a

public image that garners attention. This suggests that young individuals, including both males

and females, prioritize their interpersonal connections by demonstrating support, amiability, and

engagement. As per Tidwell and Walther (2002), individuals engaging in online communication

tend to display more supportive and friendly interactions compared to face-to-face

communication.

Correlation: positive correlation (0.000). Similar to self-promotion, result support

there's association between Instagram use and ingratiation. The statistical significance means

there is positive relation between Instagram use and ingratiation. This positive association

support hypothesis.

Gender differences: However, it was found that ingratiation was equally used by the

male and female participants. The data show that both male and females opted ingratiation

equally for impression management. This result does not support the findings of previous studies

predicting that females use ingratiation tactics more than their male opponents do (DuBrin,

2011), while other studies show males use it more (Haferkamp et al., 2012).

6.3.Exemplification

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Exemplification can be described as a self-presentation strategy aimed at showing a

required self-image of moral superiority (DuBrin, 2011). By exemplification, an individual

searches to be shown as superior or popular (DuBrin, 2011). To achieve exemplification,

individuals may show themselves as virtuous, well-organized generous, etc. They tend to force

others to follow them. Individuals indulged in this strategy present themselves as glamorous,

generous, self-disciplined, and righteousness, etc.

Correlation: Positive correlation exist (0.008). This suggests and confirm, that

exemplification might increase with more Instagram use. Statistical result supports Hypothesis

that there is correlation between Instagram use and exemplification.

Gender Differences: The results of this study indicate that males and females equally

involved in this strategy. Males' and females' involvement in exemplification shows that they

have a demand to affect others' perceptions by leaving a long-lasting image of moral worthiness

and integrity. The results show that this tactic is also equally popular among the participants as

ingratiation and Self-promotion. But finding does not agree with the results of DuBrin (2011)

and Huang's (2014) studies which found that Exemplification is not popular among participants.

6.4.Intimidation

Intimidation is the fourth self-presentation strategy. Individuals use this strategy to seek

authority and power to create fear among others. Therefore, they use a tone that expresses

toughness, ruthlessness, and superiority and use abusive and authoritative language with main

intention is to be considered dangerous and more powerful (Kuzenkoff, 2013).

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Correlation: Weak negative correlation (-0.014). Negative correlation suggest that

people who use Instagram more often might interrupt others slightly less through intimidation.

The negative correlation it does not support our hypothesis.

Gender Differences: The result of intimidation strategy also shows that there is no

gender differences exist. The outcome does not align with the results of previous studies in face-

to-face communication (Coates, 2003) and internet communication (Guiller & Durndell, 2006).

In social networking sites, women were observed to employ emotional and distinctive language,

while men were observed to use more assertive and conflicting language, as stated by Coates

(2003).

6.5. Supplication

Supplication is a self-presentation strategy to display weakness and dependence to get

others' attention and help (Jones and Pittman, 1982). Characteristic of this self-presentation

strategy is expressing weakness, helplessness, and inability to do something.

Correlation: Positive correlation (0.061) suggesting a slight possibility that interrupting

through supplication might increase with more Instagram use. Statistical result again support the

hypothesis that there is relation between instagram use and supplication.

Gender Differences: The data exhibit that this method of presenting oneself is the least

utilized approach among the participants in the study. This result aligns with the findings of

Jones and Pittman (1982) and Huang (2014). The reduced occurrence of supplication indicates

that the participants aim to be perceived as autonomous and self-sufficient.

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7. Conclusion

The analysis revealed positive correlations between Instagram use and impression

management strategies (self-promotion, ingratiation, exemplification, and supplication) while

negative correlation with intimidation. The Result suggest that as Instagram use increases, so

does the use of these tactics increase. This provides support for the hypothesis that there might

be a connection between Instagram use and the way people manage impressions.

The finding of the study also indicate that male and female students tend to use

impression management strategies, self-promotion, ingratiation exemplification, and supplication

very often to present their self-image on Instagram this could be due to social media can be a

place for validation for male and female students to use strategies like self-promotion

(competent), ingratiation (interactive) exemplification (showcasing achievements) intimidation

(authoritative) and supplication (vulnerable or weak).

The study displays that the most normally adopted self-presentation strategies by both the

male and female students were ingratiation, self-promotion, exemplification, intimidation, and

finally supplication. This study also reveals that there is no significant difference among male

and female participants in using self-presentation strategies. Specifically, the study indicates that

there is no significant correlation between Instagram use and IM Strategies us and similarly no

difference observed when compared males and females, adoption ingratiation, self-promotion,

exemplification, intimidation, and supplication strategies for self-presentation on Instagram.

Although FTF self-presentational strategies still prevail in our day-to-day interactions, in

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general, Instagram has created a new medium through which people, especially young

individuals, can handle their impressions and form their individualism online.

The current research does face some challenges. The study's participants were limited to

young university students aged 18 to 34. Future research could benefit from a broader sample

including participants from different age groups, as young university students may differ from

both teenagers and older adults. Additionally, studying self-presentation on Instagram across

different cultures may yield different results, as it is important to consider the influence of

culture on language usage on Instagram. Further investigation could also examine how males and

females use their Instagram pictures for self-presentation. Lastly, online self-presentation is a

significant topic that warrants exploration from various perspectives.

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APPENDIX A: IMPRESSION MANAGEMENT STRATEGIES ON INSTAGRAM: A STUDY OF UNIVERSITY STUDENTS IN FAISALABAD

The current research endeavors to investigate the relationship between Instagram use and Impression Management Strategies (Self-Promotion, Ingratiation, Exemplification, Intimidation, and Supplication) by university students in Faisalabad.

Consent Form

Please read through the following statements and acknowledge your consent.
I voluntarily agree to participate and share my information in PhD level research investigating
"relationship between Instagram use and Impression Management Strategies."
Yes: No:
I understand that I can withdraw from my participation in the work at any time without giving
any reason.
Yes: No:
The researcher has assured me that the data will be kept confidential and anonymous.
Yes: No:
Demographic Information Sheet
Gender: Male: Female: Other:
Age: 20 & below: 21-30: 31 & above:
City of residence:
Education: BA/BS (honors): MA/MSc: MPhil/MS: PhD:
Marital status: Single: Married:
Family system: Joint: Nuclear:
Regional affiliation: Urban: Rural:
Number of siblings: No siblings: Up to 2: More than 2:
Birth order: Only child: First born: Middle child: Last child:
Stay on Instagram account per visit (Minutes)

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Less than 1 Minutes:	1-10 Minutes:	11-20 Minutes:	21-30 Minutes:
31-40 Minutes:	_More than 40 Minutes:		

INSTRUCTIONS: Please check the box that best corresponds to your answer for each question below.

Thank you for your willingness to assist us with this research.

Please fill in the short statements by using the scale provided.

Where '1' is 'strongly disagree-SD',

- '2' is 'disagree-D'
- '3' is 'moderate-M'
- '4' is 'agree-A', and
- '5' is 'strongly agree-SA

Impression management measurement scale

Self-Promotion: I use Instagram to ...

- 1. To show my personality
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 2. To tell others about myself
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 3. Post pictures or videos that highlight my positive qualities and accomplishments.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 4. Share my interests with people.
- 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree Ingratiation:
 - 5. I like and comment on other people's posts.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
 - 6. I follow people who I think are cool or popular.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
 - 7. I send direct messages to people who I want to get to know better.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
 - 8. I post pictures or videos that show me interacting with other people.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree

Exemplification:

- 9. I post pictures or videos that show me doing things that are considered to be "cool" or "popular".
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 10. I use hashtags that are popular with my target audience.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 11. I post pictures or videos that show me living a luxurious or glamorous lifestyle.

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- 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 12. I post pictures or videos that show me traveling to exotic locations.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree

Intimidation:

- 13. I post pictures or videos that show me with expensive things.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 14. I post pictures or videos that show me with powerful or influential people.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 15. I use language that is assertive or demanding.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
- 16. I post pictures or videos that show me in a position of authority.
- 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree Supplication:
 - 17. I post pictures or videos that show me asking for advice or help.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
 - 18. I post pictures or videos that show me struggling with something.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
 - 19. I use language that is humble or self-deprecating.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree
 - 20. I post pictures or videos that show me being vulnerable.
 - 1. Disagree 2. Strongly Disagree. 3. Neutral 4. Agree 5. Strongly Agree