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# THE IMPACT OF TRUST, SOCIAL INFUENCE AND WEBSITE QUALITY ON IMPLUSIVE BUYING THROUGH THE MEDIATING ROLE OF URGE TO BUY

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#### TITLE

## THE IMPACT OF TRUST, SOCIAL INFUENCE AND WEBSITE QUALITY ON IMPULSIVE BUYING THROUGH THE MEDIATING ROLE OF URGE TO BUY

#### Abstract

Impulsive purchase is an unintended buying that has been broadly examined in academic world and business for years. Rook, (1987) describe that impulsive buying frequently supplemented by mental and emotional responses. Shoppers who buy impulsively are motivated through different sentiments like pleasure and enthusiasm. Impulse purchases contribute an additional sum of money to the vendors. Due to huge development of electronic trade and advancement in IT, online impulse buying becomes a widespread (Chan, Cheung, & Lee, 2017). There are five strategies are used under as following: experiment, survey, analysis, history and case study. These are the strategies that helps during research process. For this study Survey is conducted when there is need of data like primary data that is gathered from the sample of the study. It is basically associated with deductive approach. There are two kinds of time horizon: cross sectional and longitudinal. This study adopts cross sectional time horizon because we are studying a specific phenomenon at a certain time. Theoretical educational research schemes are mostly time constrained. These studies frequently exert survey strategy (Easterby-Smith, Golden-Biddle, & Locke, 2008; Robson, 2002). Data was gathered from the young consumers. Young consumers are the focus of investigation are most suitable for study, young consumers are much motivated to approach online media which are intense in buying products online (S. Kim & Eastin, 2011). Total 350 questionnaires were distributed and out of which 320 are utilizable responses that were gathered. The target population for research comprised of young consumers of online fashion brand websites like (Gul-Ahmad, Khaadi, Al-Karam, Junaid Jamshaid and Bonanza.)

Survey strategy is extensively used in marketing, and it is significant for both the arena and distinct investigators to follow strict procedures to confirm that important understanding is accomplished. This research focus on these subjects like problems associated to options of the object of measurement, issues related to the measurement of constructs of interest and defines theoretical concerns related to each specific issue. It consists on plan, strategy, ideas and actions that comprises the two main approaches of data collection and analysis. Qualitative and quantitative approach. This study adopts the quantitative approach because the research questions are structured and narrow down. in this approach the selection of sample size does matter. Therefore, quantitative approach is selected.

This paper uses cognitive emotion theory (CET). Applying CET (Verhagen & van Dolen, 2011). Relating to online context beliefs about trust, social influence and website quality to impulsive purchase behavior via urge to buy an empirically test and leads to impulse buying in previous researches different sort of factors has been discussed regarding to online impulsive buying. This phenomenon has grasp huge attention in both online and offline context (Mohan, Sivakumaran, & Sharma, 2013; Hostler, Yoon, Guo, Guimaraes, & Forgionne, 2011). Around forty percent of entirely online customer's expenses is accountable to impulsive buying. Scholars claimed that online shopping atmosphere is more favorable than offline atmosphere for impulsive buying (Liu, Li, & Hu, 2013)

**Key components**, main variables like trust in recommend, social influence, website quality, urge to buy and impulse buying

#### **CHAPTER-01**

#### INTRODUCTION

## 1.1 Background of the study

Several factors exist that impact impulsive shopping in marketing literature such as situational stimuli, consumer, product and store features. Due to huge development of electronic trade and advancement in IT, online impulse buying become a widespread (Chan, Cheung, & Lee, 2017). Around forty percent of entirely online customer's expenses is accountable to impulsive buying. Scholars claimed that online shopping atmosphere is more favorable than offline atmosphere for impulsive buying (Liu, Li, & Hu, 2013)

Sudden and unintended purchase in stores is known as offline impulsive purchase. Few dynamics which affect offline impulse buying includes external and internal stimuli, related to products and conditional factors, social-cultural and demographic aspects (Muruganantham & Bhakat, 2013). External stimulus is those that a marketer used to encourage the customers to buy his product (Youn & Faber, 2000) like sensory stimulus (Kaur & Singh, 2007) and display of products (Hultén & Vanyushyn, 2011). For example, Kaur & Singh (2007) originate that contextual melody plays a vital part in impulsive buying. Inner spurs are those aspects that are associated with distinct personalities like pleasure-seeking (Hausman, 2000) and feelings (Verplanken & Herabadi, 2001). Product related and situational factors are fashion goods (Park, Kim, & Forney, 2006) and new items (Harmancioglu, Finney, & Joseph, 2009). Socio-cultural and demographic factors include age, gender, income, education, culture (Coley & Burgess, 2003).

Impulse purchase has been examined widely in offline perspective (Amos et al., 2014; Dholakia, 2000; Kacen & Lee, 2002; Rook, 1987; Sharma et al., 2010). Previous studies

suggest suddenness of consumers is an individual characteristic which has impact on decision making (Amos et al., 2014; Hubert et al., 2013; Sharma et al., 2010), and on some situation related aspects. One vital aspect of customer impulsiveness is to find sudden effect, pleasant feelings (Peck & Childers, 2006; Vohs & Faber, 2007). Next factor is lowest position of perceptive mechanism (Ramanathan & Menon, 2006; Verplanken & Herabadi, 2001; Vohs & Faber, 2007) but in offline settings consequence of social influence has not been entirely addressed. In an offline context, former investigation demonstrate that all community elements can be vital aspects distressing user's impulsive activities. Luo (2005) directed spending with fellows rises unintended purchase. (Cheng, Chuang, Wang, & Kuo, 2013) suggests social stimulus perform an important part in offline impulsive purchase.

Research differentiate between the consumers with emotions-based approach of buying and reason based approach which is completely rational (Amos et al., 2014; Hubert et al., 2013; Puri, 1996; Shiv & Fedorikhin, 1999). Online environment strongly initiates impulse purchase due to many motives, like first and foremost is click and buy.it is very convenient and at home we can search much information about the product quality and prices. Studies on this impulse purchase in online setting mainly focused on value of web pages, content, design and structure, purchase history and demographically, product categories and attributes.

Online impulsive purchase is rapid and unplanned online buying without spending desire. According to different researchers the idea of impulsive buying appeared after the introduction to stimulus. According to Stern impulsive purchase has four categories which includes; Pure, planned, reminder and suggestive. Then they elaborate these four categories: Pure impulsive purchase completely breakdowns the regular shopping plan. This happens while customers have no buying purpose, but items provoke feelings ultimately precede to action of procurement; Reminder impulse purchase arises while the shopper looks the product than recalls store by house is short and an earlier desire to acquire it. Suggestion impulse

purchase happen at what time purchaser see the product for the very first and identifies a want that this one can gratify him; and planned impulsive buying arise after user go in stockpile with objective of buying few items, assumes to create other buying dependent proceeding different suggestions, he obtain from stock in stores.

Unplanned and unintended buying on the internet is referred as online impulsive shopping. It is a severe prerequisite to read up impulse spending online because internet as a medium has become a sales channel now a days.one may claim that online shopping is rational because shopper search for information and after getting all facts and figures he buys. Sometimes after making shopping decisions, the buyer thought that it was irrational. Impulse buying has become very easy because of different facilities available at home. Ease of choosing a product by one click make it more convenient. La Rose (2001) and greenfield (1999) stated that online networks lead to extra impulsive buying as compared to offline. Online impulse buying is primarily focused now a day. (Madhavaram & Laverie, 2004) discover the idea of online impulse purchase and list down the main web features that support it. For examining online impulsive buying there are some theoretical framework that has been used like technology acceptance model and environment psychology. Scholars have pinched SOR model it suggests that environmental prompts effect the thinking ability of consumers and urge customers to buy the product.

This base has been used in both circumstances offline and online.

The significance of impulsive buying is acknowledged by different researchers. During the last 60 years this factor has been widely reviewed. The significance of impulse purchase in customer buying activities has been definite for many years. Prior study in educational and specialized era revealed impulse shopping signifies among 40% to 80% of all buying (Amos et al., 2014). Impulsive purchase roused attention of scholars and corporates which consider recognizing physical foundations of these actions, along with "impulse appeal", to boost up

trade (Amos et al., 2014; Beatty & Elizabeth Ferrell, 1998; Kacen, Hess, & Walker, 2012; Kacen & Lee, 2002).

This term was typically started to use between 1945 to 1959, those procurements that a buyer did not make in advance. Impulse purchase increases 12.7% of entire buying in the global marketplace.

Scholars examine in late 1970's the impulse purchase increased by 35% from 27 to 62 percent in retail stores. The significance of this phenomenon is considered by the statistic that 4 billion dollars was being consumed on impulse buying in 1997. The researches about unintended purchase have been done in diverse states however was mainly concentrated buyers of United states. Around 80% purchases were made impulsively in various product types. The point of purchase found that around 75% purchase decisions are prepared in retail stores. Sudden purchases are outward among the customers of china and may be thoughtful for fame and suitability of spending online (Chen, &Zhang, 2015).

#### 1.2 Existing situation in Pakistan

As a developing country in case of Pakistan, the propensity of online buying is low. Common persons do not have sureness on the things being offered to them online. They do not prefer to buy online. However, youth of Pakistan appears flexible because they are concerning in online buying increasingly. This emerging trend of online shopping in Pakistan has instructed researcher to admit that people are gradually moving towards e-shopping. Furthermore, there are many aspects that are involved in online shopping for instance, the information technology industry is widely spread in Pakistan. There are very few researches on impulsive buying in Pakistan. Therefore, the existing studies disclose impact of trust, societal influence and websites quality on impulsive buying.

#### 1.3 Cognitive Emotion Theory

In online setting very, few studies have been performed on impulse buying and conclusion with regarding to impulse buying were unsatisfying (Madhavaram & Laverie, 2004). Before discussing our input to this paper, we examine the different papers that used different theories to explain impulse buying. Earlier researches have generally focused on flow theory, latent trait theory, Distraction, resource allocation and CET. The latent trait theory is used by Steyer for understanding the impulse purchase behavior. This theory propose actions of the consumer is based upon distinct personalities (Steyer, Schmitt, & Eid, 1999). Flow theory assert that level of flow in which a person intensely involves themselves in a task that nobody seems matter. Scholars have hypothesized that, customers fascinate and mark following attitudes and behaviors through such flow practice in online setting (Novak, Hoffman, & Yung, 2000). Several past studies gave a solid association among online flow practice and consequent activities (Chen et al., 1999; Skadberg and Kimmel, 2004; O'Cass and Carlson,2010). Cognitive Emotion theory evoke that subsequent configurations and stimulus of observation that make emotion. Therefore, beliefs are supposed to antecedence of emotions (Reisenzein, 2009).

This paper uses cognitive emotion theory (CET). Applying CET (Verhagen & van Dolen, 2011). Relating to online context beliefs about trust, social influence and website quality to impulsive purchase behavior via urge to buy an empirically test and leads to impulse buying. These variables are selected in this paper have several reasons; primarily the trust, social influence and website quality plays vibrant role in online web stores, as customer considered them valuable and its generate online impulsive buying. Secondary they concern to functional ease and representative gratification (Valacich, Parboteeah, & Wells, 2007). The use of online website conveniently to find and purchase the product is functional ease whereas

representative gratification is, that enhance the shopping exposure and create satisfaction. The managerial importance of our model providing the dominance in impulsive buying situation.

For selecting the appropriate sector for our study, we initially conducted a survey. In which we asked few questions about the preferences of two different aspects, one was online web store and the other was online fashion brand. We distributed 150 questionnaires among university students, only 113 individuals gave response. The result conclude that majority of the population prefer to buy from online fashion brand because 64.6% people prefer online fashion brands for shopping rather than online web store. In modern era the expansion of the fashion sector is due to the growing approach of consumers towards feelings and emotions. customers are becoming gradually more fashion conscious. Fashion consciousness is acknowledged a vital facet of an individual's life which influence purchase behavior and also has impact on impulsive buying (H.-J. Lee, Lim, Jolly, & Lee, 2009)

When public are becoming more conscious about fashion they are getting involved in brand. The personal assessment of the buyer over product and its neutral worth is known as brand consciousness (Lemon, White, & Winer, 2002). Brand fame supports to attain more customers. It recalls offering of recent customers and it also creates emotional bonding with customers (Lemon et al., 2002). Customers also covey attributes and conception about brands (Manrai, Lascu, Manrai, & Babb, 2001).

From marketing viewpoint young consumers has gained significance in recent years. Youth usually spend on brands like on beauty products because they consider it an important part of their life. They are more conscious towards brands. They also spend their most of the time on internet. Therefore, they also play a dynamic part into maximum impulse spending. Their shopping manners towards brand can be recognized by survey from university students. Now a day there are many online web stores are available for online shopping like daraz.pk,

Telemart and yayvo but young consumers prefer to purchase from online fashion brand rather than online web store.

#### 1.4 Research Gap

Through developing significance of online purchasing, in-depth understanding about online purchase for considering the consumer behavior is becoming essential (Floh & Madlberger, 2013). Thus, present investigation emphasis the significant issue for fulfilling the literature gap because number of researches investigating online impulse purchasing is quite infrequent. While we examined previous work it is stated that only few readings emphasizing matter investigates impulsive purchase with 2 main viewpoints: mental state shaped by spending location (Rook, 1987) or a definite persona characteristic integral specific customer (Wells, Parboteeah, & Valacich, 2011). Scholars claim concentrating merely one problem outcome in an overgeneralized, unfair assessment of behavior (Hertzog & Nesselroade, 1987). Hence, this investigation reflects three variables. However, web site urges to buy occupy attention while web site quality, trust and social influence are also included in the study.

In previous researches different sort of factors has been discussed regarding to online impulsive buying. This phenomenon has grasp huge attention in both online and offline context (Mohan, Sivakumaran, & Sharma, 2013; Hostler, Yoon, Guo, Guimaraes & Forgionne 2011). From previous literature review, it is recognized that mostly study on unplanned buying is grounded on marketer-generated stimuli or content (Hostler et al., 2011; Liu et al., 2013; Park, Kim, Funches, & Foxx, 2012). Chen in 2017 studied this and explained just outward inducements but social stimuli has not been completely communicated. During offline context, it has been greatly examined that social factor is significant driver which effect customer impulse activities. (Parboteeah et al., (2009) indicated that web characteristics are considered most important independent variables while studying online impulse behavior. There is a need to specify which factor of website quality leads to more impulse purchase.

Researcher indicated that future research should focus on website characteristics like website quality in design and service for revealing the fact that which factor is the primary cause of online impulsive buying. Consumer spontaneity influence credibility insights in purchasing circumstances mainly in online shopping conditions under this trust play a vital part. However, trust in recommend has not been investigated so far. These three variables have not been discussed together in previous researches. Furthermore, there is no study in previous literature which can addressed that among these three-independent variables which variable has stronger impact on online impulse purchase. Due to the comprehensive approval of prevalence of impulsive behavior, it is critical to thoroughly review previous literature, systematically synthesis and present findings, identify research gaps and limitations, and suggest future research directions for academics and businesses.

## **Recent and Existing Situation**

According to the scholars and recent research on the impulsive buying (Mohan & Hostler 2021) As a developing country in case of Pakistan, the propensity of online buying is low. Common persons do not have sureness on the things being offered to them online. They do not prefer to buy online. However, youth of Pakistan appears flexible because they are concerning in online buying increasingly. This emerging trend of online shopping in Pakistan has instructed researcher to admit that people are gradually moving towards e-shopping. Furthermore, there are many aspects that are involved in online shopping for instance, the information technology industry is widely spread in Pakistan. There are very few researches on impulsive buying in Pakistan. Therefore, the existing studies disclose impact of trust, societal influence and websites quality on impulsive buying.

#### 1.5 Problem Statement

The recognition of behavior of consumer is a mutual objective of all corporations. Marketers always try to encourage the emotional state of customers by influencing their decision making. Competent salesman used different tactics to increase the sales due to impulse purchase of customers. The previous studies directed in this field revealed a high percentage of purchase because of impulse choices. 70% of procurement judgement are prepared on spot (Hultén & Vanyushyn, 2011). However due to the increasing rate of impulse buying, it adversely affects consumers. This occurs because of two reasons. Firstly, because consumer buy products without thinking and they are ambiguous regarding value of goods because there is risk involved in it (Liang, 2012). The second main reason is the fear of getting adverse response from others after buying the product. Customers attempts to resist sudden buying propensities for they deliberate these actions can be erroneous in standardized way. Thus, it is essential that study should examine a way out for decreasing undesirable moods linked by impulsive purchase. In this study we check the impact of trust, social influence and website quality that leads to impulsive buying through mediating role of urge to buy. And existing study helps to find that which factor is more useful to minimize the adverse responses of customer that happened due to impulsive buying.

According to the scholars and recent research on the impulsive buying (Mohan & Hostler 2021) As a developing country in case of Pakistan, the propensity of online buying is low. Common persons do not have sureness on the things being offered to them online. They do not prefer to buy online. However, youth of Pakistan appears flexible because they are concerning in online buying increasingly. This emerging trend of online shopping in Pakistan has instructed researcher to admit that people are gradually moving towards e-shopping. Furthermore, there are many aspects that are involved in online shopping for instance, the information technology industry is widely spread in Pakistan. There are very few researches

on impulsive buying in Pakistan. Therefore, the existing studies disclose impact of trust, societal influence and websites quality on impulsive buying.

## 1.6 Research Questions

- 1. Is there any impact of trust in recommend on urge to buy?
- 2. Is there any relationship between social influence and urge to buy?
- 3. How website quality effect on urge to buy?
- 4. Does urge to buy impact on impulsive buying?

## 1.7 Research Objectives:

- To check relationship of trust in recommend and urge to buy.
- To explain the relationship of social influence and urge to buy.
- To check the relationship of website quality and urge to buy.
- To investigate effect of urge to buy on impulsive buying.

## 1.8 Definitions of key constructs

These are the definitions of main variables like trust in recommend, social influence, website quality, urge to buy and impulse buying.

#### Trust in recommend

Scholars has labeled trust in different ways and in various cases it is tremendous to describe it. Marsh sees this concept in two aspects: societal and technical by formalizing it. Particularly this concept falls in two contexts. Firstly, trust is related with context that is known as interpersonal in which a user in specific situation trust on another user but not necessarily. The second is impersonal trust. It is basically a user's trust in structure.

#### Social influence

Social influence" refer to factitive or inhibitory influence of the existence of others. In other words, Social influences refer to supposed compression after societal system to create or not create firm behavior choice.

#### Website quality

Generally quality means proficiency of goods used for intentional perseverance. According to Bevan quality of website means richness, thorough information and ensure satisfaction to all those potential users for which website has been designed. It is also related with the ease of use.

#### Urge to buy

Situation of eagerness practiced by facing an element within surroundings is known as urge to buy (Beatty & Elizabeth Ferrell, 1998, p. 172). After then distinct person perform to accomplish want by that product of attention. Real urge buying take place when people experience impulse to purchase spontaneously (Rook, 1987).

#### **Impulsive buying**

Stern inscribed impulsive buying is identical with "unexpected purchase" and explain it as "any buying which a buyer makes without any planning before." This definition is reliable among further impulse buying works. More recently, scholars have stretched this explanation outside a modest unintended purchase to embrace a sensitive component for acquisitions. Rook enlightened impulsive shopping as "when a consumer practices an unexpected, often influential and determined urge to purchase something instantly".

## Significance of the Study

By growing the importance of online spending and better knowledge of online impulsive purchase is becoming gradually essential (Floh & Madlberger, 2013). So, research emphasis

the significant problem to cover discrepancy under previous works due to the number of research investigative on online sudden buying is still infrequent. The existing study examines the impulsive buying through direct effect of communal stimulus, trust and website quality on impulsive buying through urge to buy. Thus, the basic objective of investigation to explore inter mediating relationship of urge to buy on relationship of website quality, belief and social effect on impulse purchase behavior. These all variables not been discussed together in online setting; even online impulsive buying is rare in Pakistan as compared to offline. This paper delivers significant understanding to the current frame knowledge on impulse purchase in online context.

#### **Scope of the Study**

Researcher uses convenience sampling methods and take in the customers living in Gujarat Pakistan.

Also, easily reachable, this study doesn't comprise other customers who are living in diverse geographical are of Pakistan because the conclusions of study are not capable of being overgeneralized. The time horizon of investigation is cross-sectional due to reason of short period and less means. Also, this investigation uses the technique of convenience sampling as there is many kinds of sampling but according to this study convenience sampling supports the study.

#### **CHAPTER-02**

#### LITERATURE REVIEW

#### 2.1 Variable of the Investigation

#### 2.1.1 Trust

Trust is most important and difficult concept, and the definitions of trust differ according to perspective (Rousseau, Sit kin, Burt, & Camera, 1998; Y. D. Wang & Lemuria, 2005). Under offline particularly customer manners setting, faith is essential behavior aspect influence purchasing choices (Kenning, 2008) frequently examined, for instance, by concern to consumer affiliation administration (Morgan & Hunt, 1994), contacts through sales representatives (Swan, Bowers, & Richardson, 1999). Under online environment trust is a collection of different important concepts like trust disposition, trust based on institution, Web seller involvements, belief-based trust and intentions centered trust (M. K. O. Lee & Turban, 2001; McKnight & Chechnya, 2001). Outlook of trust perceived as per-requisite for elementary enthusiasm, collaborate and initiate dealings by others under online setting. According to some studies different brain sections connected with(inter-personal) trust and credibility insights, but in an offline environment using trust game or further(social) interface situations.

Trust is mostly perceived as a usual tool against resourceful behaviors. Trust is fundamentally understood as a shared mechanism for dropping social complication and apparent risk of dealings through growing the potentials of a confident conclusion and the seeming certainty concerning the predictable actions of trustees (B. Kim & Han, 2009). Trust is hypothesized as a certainty erection; numerous studies have well-defined it as a multi-dimensional concept. Trust would be of more importance since there is a countless social ambiguity concerning with their collaboration with Endorser in the absenteeism of direct involvement. Later trustful belief can support users control these anxieties and inspire them to stay to practice the sites.

Cognitive based trust is grounded on a mind assessment of an individual, group, or association. It is "beached in individual principles about aristocrat consistency and reliability, as well as capability". This procedure of trust is normal and based on objective material such as external data and skill to decide whether the different party in the association can be reliable. Cognitive trust grab self-confidence in another traits below exact conditions, and it likewise based on views in the consistency and sub ordinance of other. In difference, affective-based trust is "grounded in mutual interactive care and concern or emotional bonding". This kind of trust is emotional based and is categorized by emotional add-on from the base for substantial and generous actions. Cognitive as well as affective trust both received academic consideration, but not been broadly examined in social web. An advanced level of cognitive trust in the recommended will help to minimize uncertainty and in turn boost the scholar to initiate emotional bonding to recommended.

#### 2.1.2 Social Influence

Social influence studied in previous setting in context of buyer tendency to interactive effect (Bearden, Netemeyer, & Teel, 1990). The degree of social influence which includes customer selection is encourage by other persons. Social influence linked to diversity of buyer actions, and these actions unite absence of impulsive command through release from bad feelings, thus smoking (Kropp, Lavack, & Holden, 1999) and drinking (Kropp et al., 2004). Social influence age comprises 2 extents: an inflammatory element and a normative element. The inflammatory factor evaluates a person's propensity to attain data related goods thru perceiving from other's persons. This propensity towards enthusiastically pursue info about possible buying is theoretically conflicting on the way to perceptive part of impulse purchase, that includes buying without searching and even seeing guidance related to buying. The normative element of social influence assesses a person's needs to recognize by or rise position and a readiness in adapt towards potentials to others while creating buying option.

While doing buying decision the normative social influence direct a readiness to submit a power in societal circumstance. This proposal to outward forces should be observed like emotional factor of impulse purchase, that include suggestion in instant buying situation.

## 2.1.3 Website Quality

Quality of website impacts users' assessments of how proficiently website feature encounter their desires. Such assessments thus follow the whole online practice delivered thru the website (Zhou, Lu, & Wang, 2009). Bestowing towards U&G viewpoint, trustworthy website design has a serious effect on impulse spending pattern. Prior research on website design exposed that visual demand and easily use influences the user understandings of worth and belief as well as user aim to use a specified website (H. Kim & Cabeza, 2007). Visual demand and image have also been found to significantly affect shopper to involve in E shopping (Ku, 2012).

High website quality is considered by the providing of facilities that are supportive, approachable and freely accessible (Xie & Barnes, 2008). Websites with more service quality give a rapid answer time to customers (Law, Qi, & Buhalis, 2010). According to online impulse purchasing behaviors, website quality is linked to customer satisfaction through the online spending experience (Hsu, Chang, & Chen, 2012). Colonial states that website features characterize several facades about superiority of website. Then around of features influence online impulsive buying, in a wider situation it is predictable that the quality of website will also affect impulsive purchase because the quality of website relies on existence of several features (Wolfinbarger & Gilly, 2003).

Various studies investigate that attributes related to website are used to impact shoppers' online impulsive purchase. For example, Liu et al. (2013) exposed that graphic plea of website, website is easily use-able and product accessibility are significant pioneers of online

impulsive purchase. Likewise, Moez (2013) exposed that characteristics of the website (navigation, symbolic presence and modified performance) are three central experiences of the desire of helping customers gradually moving their assurance to this website and consequently their impulsive purchase. Verhagen & van Dolen (2011) anticipated that website practical suitability and representative pleasure have meaningfully affects optimistic and adverse spending feelings that in shot influence shopping behavior.

## 2.1.4 Urge to buy

The responses from involving by the website will also define an online consumer's reaction to online situation. Under the setting of impulsive buying, the answer is two-fold. First, when showing to the motivation, the individual practices an unexpected urge or desire of purchase stimuli (Rook, 1987).

Desire to purchase spontaneously is defined "the desire that is practiced upon facing an item in the setting" (Beatty & Elizabeth Ferrell, 1998, p. 172). Then specific actions are taken to fulfill the wish by acquiring the thing of attention. The real impulsive procurement arises only when the single person involvements in urge to purchase spontaneously (Rook, 1987). Not entirely spontaneous desires are represented on, however further needs are practiced, possibility of thoughtless acquisition happening rises (Beatty & Elizabeth Ferrell, 1998). In previous readings of impulsive purchasing, scholars tried to extent definite actions; called online impulsive buying.

Contributors have examined over assessments to induce their last online impulsive procurement (Madhavaram & Laverie, 2004) or remember inconsistency among their preliminary buying intents and definite buying behavior (Koufaris, Kambil, & Labarbera, 2001). Though, there was no outcome originated about topic. Therefore, it is debated that perceiving real impulse buying in an organized background is tremendously tricky (Luo, 2005). Particularly members are requested to remember their most recent unintended

purchase. When dependable behavior is observed, reactions or activities are repeatedly prejudiced as they feel they want to answer or perform in generally appropriate way (Smith & Bolton, 1998). Furthermore, given prominence of inducement as substance in process of impulsive procurement, probability of genuine impulsive purchase happening be influenced by significantly on product (e.g., McGoldrick et al. 1999) and on uncountable other, frequently overwhelming elements. Briefly we can summarize that different persons will not spontaneously purchase the same item for consumption at same period. Thus, in organized situations somewhere concerns of accuracy and control are vital (Dennis & Valacich, 2001), wish to purchase imprudently is realistic delegation for impulsivity (e.g., Dutta et al. 2003).

Urge to purchase positively generates actual spontaneous buying actions (Rook, 1987). The strong desire roused, larger probability which spontaneous buying will happen (Beatty & Elizabeth Ferrell,1998). As per Lin and Lo (2016) buyer's desire to purchase is similar as like behavior objective, reasons the genuine activities. Similarly, Adelaar et al., (2003) suggested that customers desire to accept is source to impulsive procurement behavior, Valacich, and Wells (2009) described the spontaneous procurement is the result of shopper need to purchase thoughtlessly. This sudden and dominant need to purchase which associated with multitude antecedents that may place between two broader categories; individual led factors and market driven factors (Mittal, Chawla, & Sondhi, 2016). The former delved into the consumer psychology that leads toward behaviors.

#### 2.1.5 Impulse buying

Stern stated that impulse purchases are synonymous using "impromptu purchasing", defined it as "any buy which a customer makes however has not arranged in advance." We will utilize the term impulse buying and impulse purchase reciprocally. Researcher have broadened this definition a straightforward unplanned buying in which we include emotional element or urge to immediate buy. In accordance of Rook instinct purchases is "when a shopper encounters an

unexpected, frequently incredible and urge to purchase something right away". Earlier, many attempts to study impulsive buying which focused on issues related to definition and tried to categorize impulse into the numerous types, relatively to recognize the basic purpose why customers seem to act on their purchasing desires. Previous study takes attention mainly on few amounts of relatively in luxurious item. Recently, researches done by Cobb & Hoyer (1986), Rook (1987) and Rook & Fisher (1995) have stated impulse purchase through a wide series of offering products in different prices. Impulsive buying happens when customer practices an unexpected and powerful urge to purchase something quickly (Rook, 1987, p. 191). In this study, the buying which is done online with no purchase intention is describe as online impulsive buying.

Many researchers accept that absence of planning is an important context for a buying to be considered as impulsive (Madhavaram & Laverie, 2004; Verhagen & van Dolen, 2011). Beatty & Elizabeth Ferrell (1998) defined that impulsive purchase deemed to be a rapid and sudden buying with no before intention to shop, moreover acquire certain item or accomplish a definite purchase task. This suggest that impulse buying is done at spot in the shopping atmosphere (Verhagen & van Dolen, 2011), and consequently extremely driven by motive, happened in the shopping atmosphere (Sharma, Sivakumaran, & Marshall, 2010; Xiao & Nicholson, 2013). Numerous Scholars admit that the item itself can go about as a motivating stimulus (Sharma et al., 2010), but in stores (for example, atmosphere of store, design) are also main stimulates (Madhavaram & Laverie, 2004). These stimuli normally cause an unexpected, influential and persistent impulse to buy something instantly (Beatty & Elizabeth Ferrell, 1998). A very small range of studies have concentrated on overall situation of online shopping atmosphere as impulsive purchase triggers, viewing that general website quality (Parboteeah, Valacich, & Wells, 2008), the recommendations on websites and belief towards hedonistic features (Verhagen & van Dolen, 2011) can promote online impulse purchase.

Most of the study on impulsive buying has focused on explaining and hypothesizing the concept. Research relevant to product concerted on categorize the specific products. Bellenger et al., (1978) find that consumer impulsive purchase was extensive in both over the product classification and population. Research on impulsive buying focused on finding unintentional purchase which explain the change between intention towards purchase and purchase that made in real. Different approaches are made to explain impulse purchase by differentiating the intended from unintended purchases (Kollat & Willett, 1969; Stern, 1962). On basis of volume of product type and planning about the brand there are three forms of shoppers. Shoppers who plan to buy the product as well as brand are commonly known as planners. Shoppers who only plan to buy the product are the partially planners, and shoppers who has no intention to purchase brand or product are known as impulse buyers.

Buyers intentions may be resulting from difficulty or ease of the website (Wu, Chen, & Chiu, 2016), while doing sudden and unexpected buying in online setting (Jones, Reynolds, Weun & Beatty, 2003). In this situation, customer buying behavior is driven from impulsive response, less emotions and reasoning control (Sharma et al., 2010). As above mentioned view incline to consider in provision that buying behavior impulsively are determined by tempting substances, impulse Purchase investigators claimed that online buyers are more impulsive than classical buyers (Park, Kim, Funches, & Foxx, 2012). Literature regarding impulse purchase discover the aspects, that are relevant to website and their part in establish impulse buying. For instance, Adelaar, Chang, Lancendorfer, Lee, & Morimoto (2003) explore the influence of media arrangements i.e. text and pictures.

#### 2.2 Hypothetical Model structure and construction of Hypotheses

## These study hypotheses are as under

- H1; Trust in recommended has appositive impact on urge to buy
- **H2**; There is a positive and significant relationship between Social influence and urge to buy
- H3; There is a positive relation between website quality and urge to buy
- H4; There is a positive and significant relationship between urge to buy and impulsive buying Figure 1 displays hypothetical model entrenched in previous study on impulsive purchase and originates its theoretic model from CET. In accordance with, perceiving a spur and subsequent construction of evaluative observation origins emotions. Therefore, views might be supposed to lead emotions (Reisenzein, 2009). This model revealed to be dynamic in customer emotion literature and analytically preferred over different sights. Furthermore, suggested that emotion action propensity is associated due to this we anticipated emotions directed toward impulse action propensities and hence to impulse purchase (Frijda, 2010). Subsequently theory of impulse purchase in the study of consumer behaviors, trust, social influence and website quality through urge to buy are involved as aspect of impulse behavior that intent by emotions.

#### 2.2.1 Trust in Recommended and Urge to buy

According to research trust is fall into two categories; cognitive and affective trust. Existing studies suggested that cognitive trust will be used as an indirect effect on urge to buy spontaneously. It is stated that affective reply more significance as compared to cognitive reply exert influence on urge to buy spontaneously, so that most of the customer user affective trust (Parboteeah, Valacich, & Wells, 2008b). Therefore, trust can arouse customers' readiness to purchase impulsively.

H1: Effect of trust in recommended on urge to buy

#### 2.2.2 Social Influence and urge to buy

When an individual is socially influenced, he overhauls about the likings, wishes and prospects of others and like to act according to them. When people are socially influenced they tends to increase buying impulsively without any consideration. It is recommended that social influence forms pressure for a customer to buy product. Thus, buyers incline to willingly or unwillingly choose products. Furthermore, the motivators suggestions can inspire the shopper to do a purchase and is considered to signify a spending value. In this context, extreme buying, as well as impulse buying, might be encouraged (Hu, Chen, & Davison, 2019).

H2: Effect of social influence on urge to buy

#### 2.2.3 Website Quality and urge to buy

In online setting environmental stimulus are considered sound predictors of sudden purchase (Adelaar et al., 2003). In online intersection, existence of high quality situational cues maximizes the quality of website (Loiacono, Watson, & Goodhue, 2007). Previous literature suggests that online impulsive buying increased due to website excellence. It is found that variances in composition of websites control the level of impulse purchase at website (Nielsen, 1999). Usefulness of website enhance impulse buying.

H3: Effect of website quality on urge to buy

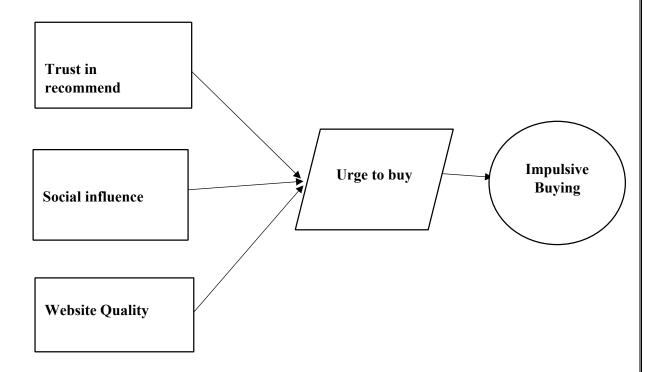
#### 2.2.4 Urge to buy and impulsive buying

literature suggests an association of urge to purchase and impulse purchase but not clearly tested yet (Adelaar et al., 2003). Past research revealed a positive connection of both

variables (Zhang et al., 2006; Zhang et al., 2007). Prior investigation directs that urge to purchase leads to impulsive buying that has not studied in online context. Buyer who experience improved urge to buy are more probably to engage in impulsiveness (Beatty & Elizabeth Ferrell, 1998). We postulate that the association among impulse to purchase and impulse purchase must occur in online background.

H4: Effect of urge to buy on impulsive buying

## 2.3 Conceptual Framework



#### **CHAPTER-03**

#### RESEARCH METHODOLOGY

## 3.1 Research Philosophy

This study which measured on positivism paradigm because the goal of this study is to identify influence of variables on each other. Decision of suitable research paradigm is extremely significant because it turn into start of following step that should be engage in current study in demand to obtain the result. While doing research if there is no decision making related to paradigm then there will be no proper methodology, literature and research design (Mackenzie & Knipe, 2006)

Research paradigm is known as the group of shared beliefs and arrangements combine between researchers that how problems should be analyzed and communicated by them (Kuhn, 1962). In past studies the mainly measured paradigm are positivist, interpretative, constructive, deconstruction and trans formative (Mackenzie & Knipe, 2006). And generally, the positivism, critical & interpretative theory are amid the absolute paradigm and proficient to clarify the important procedure of conviction at theoretical level (Dissertation 2015).

Reason of choosing positivism paradigm is all ideas and thoughts included in research are supported by relevant theories. These theories are analyzed by using different statistical tools. Therefore, this study is unable to combine in other paradigm (interpretative and critical) so this investigation accepts positivism paradigm.

#### 3.2 The Research Design

The study design basically a configuration utilizes to collect and study of ratios of variables identified in the research problem. It also defines the study type and help to discover the

answer of research queries. It starts with the purpose of the research then philosophy and approach are stated.

## 3.2.1 Purpose of Research

It is the main goal, for which the research is directed. It is basically the answer of "why". there are three research purpose, descriptive, explanatory and exploratory. The basic objective of current research is to check consequence of trust, social influence and website quality on impulsive buying due to urge to buy. This study adopts explanatory research purpose.

Studies that demonstrate causal relationship among variables could be characterized as explanatory research. It is about continuously reviewing condition or issues for enlighten relationships of concerning parameters. You might determine quantitative data on online fashion brand from young consumers that shows a relationship between trust, social influence and website quality on online impulsive buying through mediating role of urge to buy. You might go forward and focus the data to statistical tests such as correlation to formulate a stronger comprehension of relationship. This study examining impulsive buying by the mediating role of urge to buy with three independent variables, trust in recommend, social influence and website quality. This study will be helpful to the marketing managers because in depth data will be discussed in our study about the impact of variables on impulsive buying. It will be beneficial for marketing managers to decide that which factor is vital for attaining more impulse purchase.

## 3.2.2 Research Approach

Three kind of approaches exists; deductive, inductive and deductive. This study adopts deductive approach because it tests the validity of theories or hypothesis. This approach is basically concerned with developing hypothesis construct on the prevailing theory and design the policy to assess hypothesis. Existing approach explains the relationships between

variables. This investigation practice cognitive emotion theory (CET). Relating to online context beliefs about trust, social influence and website quality to impulsive purchase behavior via urge to buy an empirically test and leads to impulse buying.

In this specific study a few hypotheses have been framed on the bases of planned theoretical model that will be accepted or rejected in the research process. Therefore, this study implements a deductive approach.

#### 3.2.3 Research Strategy

There are five strategies that are used to answer the question and the strategies are following: experiment, survey, analysis, history and case study. These are the strategies that helps a lot during research process. For this study conduct a survey. Survey is conducted when there is need of data like secondary data that is gathered from the sample of the study. It is basically associated with deductive approach.

Survey strategy is extensively used in marketing, and it is significant for both the arena and distinct investigators to follow strict procedures to confirm that important understanding is accomplished. This research focus on these subjects like problems associated to options of the object of measurement, issues related to the measurement of constructs of interest and define theoretical concerns related to each specific issue.

#### 3.2.4 Research Methods

It consists on plan, strategy, ideas and actions that comprises the two main approaches of data collection and analysis., qualitative and quantitative approach. This study adopts the quantitative approach because the research questions are structured and narrow down. In this approach the selection of sample size does matter. By quantifying the data, we will explain the data, Literature will increase the explanation of existing data. Therefore, quantitative approach is selected.

#### 3.2.5 Time Horizon

There are two kinds of time horizon: cross sectional and longitudinal. This study adopts cross sectional time horizon because we are studying a specific phenomenon at a certain time. Theoretical educational research schemes are mostly time constrained. Therefore, this study is cross sectional. These studies frequently exert survey strategy (Easterby-Smith, Golden-Biddle, & Locke, 2008; Robson, 2002). Previous studies on impulsive buying are mostly cross sectional and on survey based, therefore while examining the literature review this study also considering the cross-sectional time horizon for our research. Because this research must check the impact of social influence, website quality and trust in recommend on impulsive buying in a limited time.

#### 3.2.6 Sampling

It refers to the whole cluster of persons, proceedings and things of concentration the scholar desires to explore. Population of this study is the young consumer. Young consumer who spend most of the time on internet and involve in online buying. The reason for selecting the young consumer as a sample is that we are examining consumer behavior in which we are studying online impulsive buying. Young consumer mostly remains busy on internet for information or for shopping purpose and engage in impulsive buying. In business segment 51% of the young consumers have purchase products from socially responsible fashion brands, which is more than 38% of adults in overall. (Cone, L. L. C, 2008). Most engage users of Internet are 3 times more probable to use this to collect information on apparel than other users, and 90% are more possible to purchase clothing online (Assael, 2005). In 2004 according to survey over 10 000 teens or young adults displayed that 43% of Internet users purchase online, from which 60% showing enthusiasm towards browsing for purchase products online (Ige, 2004).

For selecting sample size, we studied several survey-based research articles(fig.01). In those articles the sample size mostly lies between 217 to 568 therefore this study adopts a sample size of 350.

Figure-01

S#	Research	Research	Population	Size	Techniques	Reference
	method	strategy				
1	Quantitative	Survey	Young	333	Multiple regression	(Dey & Srivastava, 2017)
			consumers		analysis	
			(15-23)			
2	Quantitative	Survey	Young	217	Structural	(Joo, Young, & Cardona,
			consumers		Equation	2006)
					Modeling	
3	Quantitative	Survey	Young	240	ANOVA	(Wu & Huan, 2010)
			consumers			
4	Quantitative	Survey	Young	356	Structural	(Park et al., 2006)
			consumers		Equation	
					Modeling	
5	Quantitative	Survey	Young	311	ANOVA	(J. Wang & Xiao, 2009)
			consumers			
			(18-30)			
6	Quantitative	Survey	Young	568	multiple-group	(Sharma, Sivakumaran, &
			consumers		confirmatory	Marshall, 2014)
					factor analysis	

7	Quantitative	Survey	Young	275	Structural	(Karbasivar & Yarahmadi,
			consumers		Equation	2011)
			(18-25)		Modeling	
8	Quantitative	Survey	Young	315	Partial least	(Zhang, Xu, Zhao, & Yu,
			consumers		squares	2018)
					(PLS)	
9	Quantitative	Survey	Young	309	Correlation	(Rehman, F. U., Ilyas, M.,
			consumers		statistic	Nawaz, T., & Hyder, S.,
						2014)
10	Quantitative	Survey	Young	223	Structural	(Wells et al., 2011)
			consumers		Equation	
					Modeling	
11	Quantitative	Survey	Young	532	Confirmatory	(Verhagen & van Dolen,
			consumers		factor analysis	2011)

## 3.2.7 Data Collection Method

Data was gathered from the young consumers. Young consumers are the focus of investigation are most suitable for study, young consumers are much motivated to approach online media which are intense in buying products online (S. Kim & Eastin, 2011). Total 350 questionnaires were distributed and out of which 320 are utilizable responses that were gathered. The target population for research comprised of young consumers of online fashion brand websites like Gul-Ahmad, Khaadi, Al-Karam, Junaid Jamshaid and Bonanza.

## 3.2.8 Data Analysis

Data analysis contains few steps comprising reduction, display of data and depict conclusion. Firstly, the data was examined for eliminating the inappropriate responses. Then data was arranged for further steps. Then different techniques were applied on data with the help of SPSS 21 and AMOS software. Statistical tool that were applied are, demographic analysis, descriptive statistics, common method variance, correlation analysis, measurement model and structure model. Results are attained by these statistical techniques and they are proved by matching them with existing studies.

#### 3.2.9 Measures

Population of this study was online buyers and customers of online fashion brands such as Khaadi, Junaid Jamshaid, Gul-Ahmed, Al-Karam and others were chosen as the sample, overall 300 respondents furnished utilizable answers. According to Krejcie & Morgan, (1970) formula 285 responses are enough when the population is unidentified, and all the propositions are verified based on 95% confidence level and 5% margin of error. For collecting the data regarding to online impulsive buying three sections were designed. First section was about choosing the online fashion brand from which they buy. The Second section was consisted on multiple items related to the study variables. The third and last section was designed to collect the information regarding the personal profile like gender, age, education, monthly income and monthly spending on fashion brands.

## Figure-02

S.NO	Variables	Items	Reference
1	Trust in recommend	9	(Y. Chen & Barnes, 2007)
2	Social influence	4	Venkatesh et al., (2003)
3	Website quality	17	(Ha & Im, 2012)
4	Urge to buy	4	(Lu, Yao, & Yu, 2005).
5	Impulsive buying	9	(Kacen & Lee, 2002)

## **CHAPTER-04**

Table 1.

## DATA ANALYSIS AND INTERPRETATION

## 4.1 Demo graphical Analysis

Demographic analysis calculates by using the SPSS, the outcomes of demographic analysis measure the different characteristics of respondents of research.

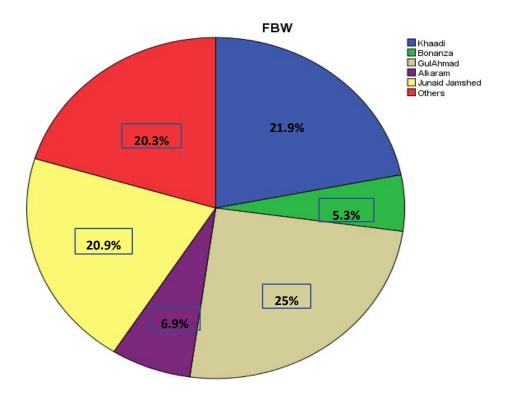
Demographic Analysis			
Variables		Frequency	Percentage
Fashion Brand	Khaadi	70	21.9
	Bonanza	17	5.3
	Gul-Ahmad	80	25
	Al-Karam	22	6.9
	Junaid	66	20.9
	Jamshaid		
	Others	65	20.3
Gender	Male	125	39.1
	Female	195	60.9
Age	Below 20	145	45.3
	21 to 25	169	52.8
	26 to 30	5	1.6
	31 to 35	0	0
	36 and above	1	.3
Occupation	Student	310	96.9
	Employed	8	2.5

	Unemployed	2	.6
Qualification	Intermediate	67	20.9
	Graduation	154	48.1
	Masters	73	22.8
	MPhil/PhD	26	8.1
Family Income	Below 50000	93	29.1
	50000-100000	149	46.6
	100000-	47	14.7
	150000		
	Above 150000	31	9.7
Spending on Fashion Brand	5000-10000	176	55
	10000-20000	108	33.8
	20000-40000	27	8.4
	Above 40000	9	2.8
<b>Notes:</b> n= 320			

The questionnaires are filled from 320 respondents who buy from different fashion brands like Khaadi, Bonanza, Gul-Ahmad, Al-Karam, Junaid Jamshed and others. According to survey analysis 70 respondents out of 320 respondents who buy from Khaadi and the percentage is 21.9, the 17 respondents who buy from Bonanza and their percentage is 5.3, the 80 respondents who prefer Gul Ahmad and their percentage is 25, 22 respondents who buy from Al-Karam and their percentage is 6.9, the 66 respondents who buy from Junaid

Jamshaid and their percentage is 20.9, and the 65 respondents who buy from other fashion

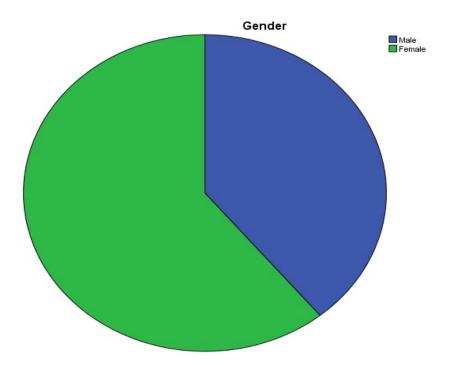
varieties, According to the results most of the respondents prefer the Gul Ahmad clothes and their percentage is 25.



Total respondents of this study are 320. The demographic analysis shows that 125 questionnaires filled by male's respondents the percentage is 39.1 and 195 questionnaires fill by female's respondents the percentage is 60.9. As per results most of the data collected from female's respondents.

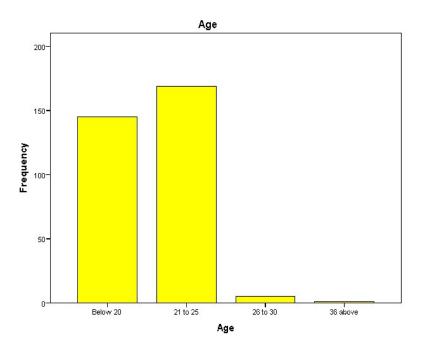
39.1%

60.9%

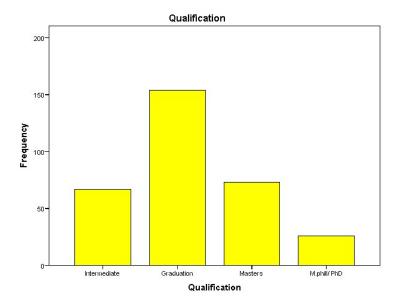


Age fall in five groups, which are below 20, 21 to 25, 26 to 30, 31 to 35 and above 36. As per table in 320 respondents 145 respondents are below 20 years and the percentage are 45.3, the 169 respondents fall in 21 to 25 years and the percentage is 52.8, the 5 respondents fall in 26 to 30 years and the percentage is 1.6, the other 1 respondent are fall in above 36 years and the

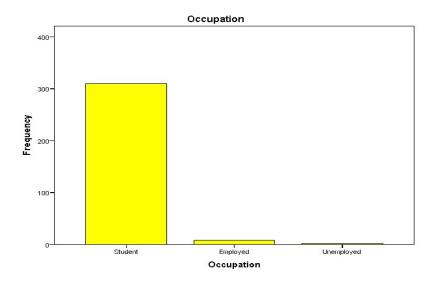
percentage is .3. According to the results most of the questionnaire fill by the category who are fall in 21 to 25 years with the percentage of 52.8.



Then the qualification section is discussed in the above table. Out of 320 the 67 respondents of intermediate with the percentage of 20.9, the 154 respondents of graduation with the percentage of 48.1, the 73 respondents of masters with the percentage of 22.8, and the other 26 respondents of MPhil/PhD with the percentage of 8.1. Major portion of questionnaire is filled from respondent who are in graduation, its percentage is 48.1.



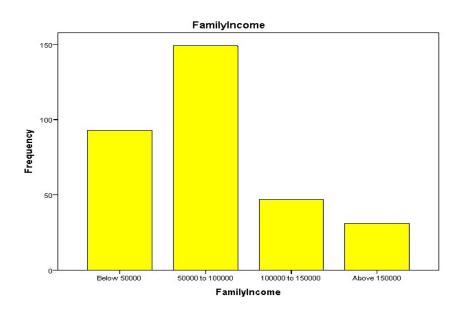
This research is based on 320 respondents, in which the 310 respondent is the student of university with the percentage of 96.9, the 8 respondents are employed with the percentage of 6.5, and other 2 respondents are unemployed with the percentage of .6. Most of respondents of this research are students with the number of 310 and percentage is 96.9.



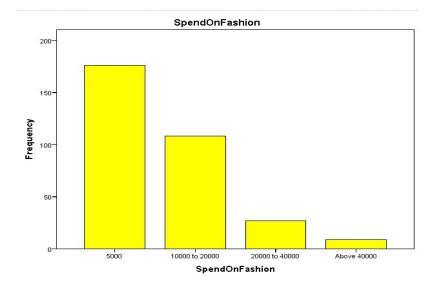
The outcomes show that the family income of respondents are as follows. There are four major categories below 50000, 50000-100000, 100000-150000 and above 150000. The 93

respondent's family income are below 50000 and his percentage is 29.1. The 149 respondent's family income are

50000-100000 and his percentage is 46.6. The 47 respondent's family income are 100000-150000 and his percentage is 14.7. And the other 31 respondent family income are above 150000 with the percentage of 9.7. Most of the respondent's family income are fall in category in second category (50000-100000) and his percentage is 46.6%.



The above table illustrate the result about the spending of respondents on fashion brands that based on four classes 5000-10000, 10000-20000, 20000-40000 and above 40000. The first class 5000-10000 represent the 176 respondents with the percentage of 55. The second class 10000-20000 represent the 108 respondents with the percentage of 33.8. The third class 20000-40000 represent the 27 respondents with the percentage of 8.4. And the forth class above 40000 represent the 9 respondents with the percentage of 2.8.



# **4.2 Descriptive Analysis**

Descriptive statistics is the synopsis of the gathered data with respect to the central tendency, variations and symmetry of data. Mean is utilized to measure the central tendency of the information while standard deviation is a sign for the variations among reactions. Symmetry of information is estimated by Skewness and kurtosis.

Table 2						
Descriptive statis	stics of study v	variables				
	Minimum	Maximum	Mean	Std.	Skewness	Kurtosis
				Deviation		

				Deviation		
Trust	1.00	5.00	3.5990	.59573	576	058
Social Influence	1.00	5.00	2.9297	.98427	.297	-1.016
Website Quality	1.00	5.00	3.6309	.52698	.370	3.894
Urge to buy	1.00	5.00	3.6609	.89401	456	897
Impulse Buying	1.00	5.00	3.4795	.62518	100	.149

Results of descriptive statistics are shown in Table 2. The skewness value for study factors run somewhere in the range of 0.158 and .711 and kurtosis values for study go between -0.017 and 2.191 meet the satisfactory range of  $\pm 3$  and normality of data. For trust, results demonstrated that base is 1.00 and most extreme worth is 5.00 indicating that the respondents' reactions extended between the estimations of 1.00 to 5.00. The mean estimation of saw trust is 3.5990 demonstrating that respondent indicated marginally conflict with trust. The standard deviation of trust is .59573 showing the dispersion among reacted reactions is .59 units. For social influence, results demonstrated that base is 1.00 and most extreme worth is 5.00 indicating that the respondents' reactions extended between the estimations of 1.00 to 5.00. The mean estimation of social influence is 2.9297 demonstrating that respondent indicated marginally agreement with social influence. The standard deviation of social influence is .98427 demonstrating the dispersion among reacted reactions is .98 units. For website quality, results indicated that base is 1.00 and most extreme worth is 5.00 demonstrating that the respondents' reactions extended between the estimations of 1.00 to 5.00. The mean estimation of website quality is 3.6309 demonstrating that respondent indicated somewhat agreement with social influence. The standard deviation of website quality is .52698 showing the dispersion among reacted reactions is .52 units. For urge to buy, results indicated that base is 1.00 and greatest worth is 5.00 demonstrating that the respondents' reactions extended between the estimations of 1.00 to 5.00. The mean estimation of urge to buy is 3.6609 demonstrating that respondent indicated marginally agreement with behavior toward internet shopping. The standard deviation of urge to buy is .89401 showing the dispersion among reacted reactions is .89 units. For impulsive buying, results indicated that base is 1.00 and most extreme worth is 5.00 demonstrating that the respondents' reactions extended between the estimations of 1.00 to 5.00. The mean estimation of impulsive buying is 3.4795 indicating that respondent indicated common observation about buys from web-based shopping store. The standard deviation of impulsive buying is .62518 demonstrating the dispersion among reacted reactions is .62 units.

### 4.3 Correlation Analysis

Table 3

Correlation Analysis of Constructs

	Trust	Social	Website	Urge to Buy	Impulse
		Influence	Qualify		Buying
Trust	1				
Social Influence	062**	1			
Website Quality	.464**	025**	1		
Urge to Buy	.063**	.123*	019**	1	
Impulse Buying	.107**	.061**	.089**	027**	1

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

Correlation is used to conclude the association between independent and dependent variables.

The result shown in table 3 illustrate that correlation among variables. Correlation between independent variables ranged between .061\*\* to .464\*\* which is less than 0.70 shows that there is no issue of multicollinearity. The correlation between social influence and urge to buy is .061\*\* which illustrate that social influence has a positive and significant relationship with urge to buy. The correlation between trust and website quality is 0.464\*\* which illustrate that trust has a positive and significant relationship with website quality. The correlation between social influence and urge to buy is 0.123\* which illustrate that social influence has a positive and significant relationship with urge to buy. The correlation between trust and urge to buy is 0.063\*\* which illustrate that trust has a positive and significant

<sup>\*.</sup> Correlation is significant at the 0.05 level (2-tailed).

relationship with urge to buy. The correlation between trust and urge to buy is 0.107\*\* which illustrate that trust has a positive and significant relationship with urge to buy. The correlation between website quality and impulsive buying is 0.089\*\* which illustrate that website quality has a positive and significant relationship with impulsive buying.

### **4.4 Common Method Variance**

Common method variance was estimated by adopting Harman's single factor. Results are depicted in Table 4. Results showed that the first and largest factor accounted for 12.581% of variance which is less than the threshold value of 50% (Podsakoff, MacKenzie, Lee, & Podsakoff, 2003), indicating that data is free from common method biases.

Table	4								
Harma	ın's singi	le-factor te	est for comm	ıon metho	d variance				
Factor		Init ial Exi gen t val ues			Ext rac tio n adi n ng Su sq ms var of ed			Rot Sq ati uar on ed Su Lo ms adi of ng	
	Tot al	% of Va ria nce	Cu mu lati ve %	Tot al	% of Va ria nce	Cu mu lati ve %	Tot al	% of Va ria nce	Cu mu lati ve %
1	5.410	12.581	12.581	1.819	4.231	4.231	2.221	5.165	5.165

Note: Extraction Method: Maximum Likelihood.

### 4.5 Test for Multicollinearity

It was estimated to analyze the issue of multicollinearity. Collinearity statistics were reported in Table 5 showed that values for study variables ranged between 1 to 1.278 illustrated that data is free from the concern of multicollinearity.

Table 5					
VIF for latent	and	observable			
variables					
		Social	Website	Urge to	
	Trust	Influence	Quality	buy	Impulse buying
Trust				1.278	
Social Influence				1.004	
Website Quality				1.274	
Urge to Buy					1

#### 4.6 Measurement model

Two steps structure equation modelling was used with the help of SPSS and Amos21. Measurement model was assessed before structural model. Measurement model was assessed, and hypotheses were validated, whether the Cronbach alpha greater than 0.7, composite reliability greater than 0.7 and average variance extracted greater than 0.5 encounter criteria for formation of validity and composite reliability. The outcomes of measurement model were shown in Table 6 and table 7. The goodness of fit indices were quite acceptable after the re specification of the model and provide additional validation of measurement model. CMIN = 1165.061, CMIN /df = 1.364,  $p \le 0.00$ ; df = 854, GFI = .95, AGFI = .91, NFI = .25 CFI = .852, RMSEA = 0.054

Outcomes in Table 6 were in provision of reliability and convergent validity as the factor loads, composite reliability, AVE, and Cronbach alpha were found to surpass the suggested threshold standards.

## Table 6

Table 7

Results for the Cronbach's alpha, composite reliability and average variance explained (AVE)

Variables	Cronbach's alpha	Composite reliability	AVE
TR	.745	.0899	0.502
SI	.761	0.816	0.527
WQ	.732	0.944	0.5
UB	.738	0.815	0.525
IB	.703	0.903	0.514

lardized regression weights indicating factor loads	
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		Social	Website		Impulsive
Items	Trust	Influence	Quality	Urge to Buy	Buying
Trust1	.750				

Trust	.625			
Trust	.825			
Trust	.566			
Trust	.616			
Trust	.710			
Trust	.658			
Trust	.809			
Trust	.768			
Social		.699		
Influence				
Social		.782		
Influence				
Social		.735		
Influence				
Social		.683		
Influence				
Website			.588	
Quality			.645	
Website  Quality			.043	
Website			.664	

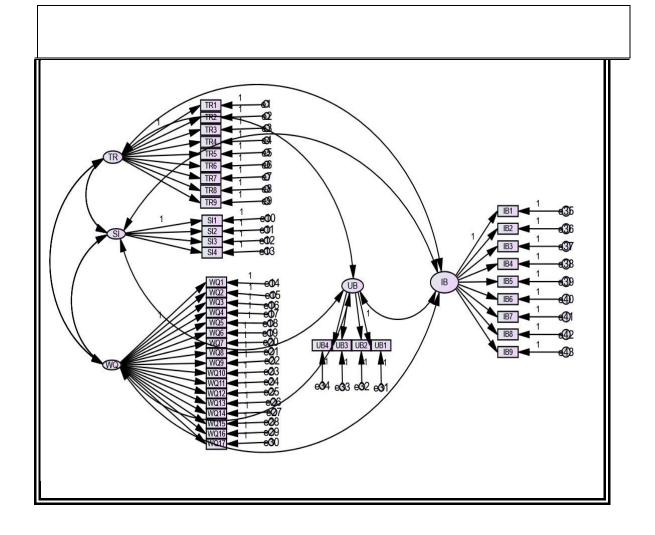
Quality		
Website	.677	
Quality		
Website	.764	
Quality		
Website	.811	
Quality		
Website	.669	
Quality		
Website	.706	
Quality		
Website	.756	
Quality		
Website	.561	
Quality		
Website	.814	
Quality		
Website	.755	
Quality		
Website	.651	
Quality		

Website		.721	
Quality			
Website		.698	
Quality			
Website		.719	
Quality			

Website Quality	.773		
Urge to buy		.725	
Urge to buy		.705	
Urge to buy		.699	
Urge to buy		.767	
Impulse Buying			.708
Impulse Buying			.747
Impulse Buying			.871
Impulse Buying			.501
Impulse Buying			.773
Impulse Buying			.646
Impulse Buying			.801
Impulse Buying			.637
Impulse Buying			.704

**Note:** CMIN = 1165.061, CMIN /df = 1.364,  $p \le 0.00$ ; df = 854, GFI = .95, AGFI = .91, NFI = .25

CFI= .852, RMSEA= .054



## 4.7 Structural model

In order to measure the planned structural path (H1 – H4) structural equation modeling was performed. Results were shown in Table 8 and Figure. Results revealed positive and significant impact of social influence variable on urge to buy. Social influence ( $\beta$  = .362, p< .01), website quality ( $\beta$  = .538, p< .01), urge to buy ( $\beta$  = .597, p< .01), showed a significantly positive impact of urge to buy and in as support of H1 to H4.

Table 8 Testing of Structural Model Estimate P UB □TR .072 Rejected .383 Accepted UB□SI .362 .003 UB□WQ \*\*\* .538 Accepted

Note: CMIN = 421.734, CMIN /df = 1.779,  $p \le 0.00$ ; df = 237, GFI= .920, AGFI=

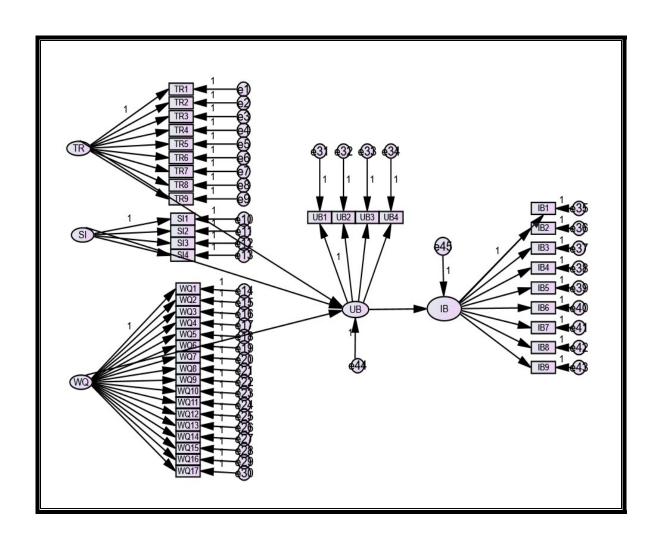
.001

Accepted

.899, NFI= .891,CFI= .948, RMSEA = 0.046

.597

IB□UB



#### Conclusion

This study inspect the impact of trust, social inference, website quality on impulsive buying through the mediating role of urge to buy shoppers who buy impulsively are motivated through different sentiments like pleasure and enthusiasm. Impulse purchases contribute an additional sum of money to the vendors. Due to huge development of electronic trade and advancement in IT, online impulse buying becomes a widespread (Chan, Cheung, & Lee, 2017). literature suggests an association of urge to purchase and impulse purchase but not clearly tested yet (Adelaar et al., 2003). Past research revealed a positive connection of both variables (Zhang et al., 2006; Zhang et al., 2007). Prior investigation directs that urge to purchase leads to impulsive buying that has not studied in online context. Buyer who experience improved urge to buy are more probably to engage in impulsiveness (Beatty & Elizabeth Ferrell, 1998). We postulate that the association among impulse to purchase and impulse purchase must occur in online background. There are five strategies that are used to answer the question and the strategies are following: experiment, survey, analysis, history and case study. These are the strategies that help a lot during research process. For this study conduct a survey. Survey is conducted when there is need of data like primary data that is gathered from the sample of the study. It is basically associated with deductive approach. There are two kinds of time horizon: cross sectional and longitudinal. This study adopts cross sectional time horizon because we are studying a specific phenomenon at a certain time. Impulse purchase has been examined widely in offline perspective (Amos et al., 2014; Dholakia, 2000; Kacen & Lee, 2002; Rook, 1987; Sharma et al., 2010). Previous studies suggest suddenness of consumers is an individual characteristic which has impact on decision making (Amos et al., 2014; Hubert et al., 2013; Sharma et al., 2010), and on some situation related aspects. One vital aspect of customer impulsiveness is to find sudden effect, pleasant feelings (Peck & Childers, 2006; Vohs & Faber, 2007). Next factor is lowest position of perceptive mechanism (Ramanathan & Menon, 2006; Verplanken & Herabadi, 2001; Vohs & Faber, 2007) but in offline settings consequence of social influence has not been entirely addressed. In an offline context, former investigation demonstrate that all community elements can be vital aspects distressing user's impulsive activities. Luo (2005) directed spending with fellows rises unintended purchase. (Cheng, Chuang, Wang, & Kuo, 2013) suggests social stimulus perform an important part in offline impulsive purchase. As a developing country in case of Pakistan, the propensity of online buying is low. Common persons do not have sureness on the things being offered to them online. They do not prefer to buy online. However, youth of Pakistan appears flexible because they are concerning in online buying increasingly. This emerging trend of online shopping in Pakistan has instructed researcher to admit that people are gradually moving towards e-shopping. Furthermore, there are many aspects that are involved in online shopping for instance, the information technology industry is widely spread in Pakistan. Thus, present investigation emphasis the significant issue for fulfilling the literature gap because number of researches investigating online impulse purchasing is quite infrequent. While we examined previous work it is stated that only few readings emphasizing matter investigates impulsive purchase with 2 main viewpoints: mental state shaped by spending location (Rook, 1987) or a definite persona characteristic integral specific customer (Wells, Parboteeah, & Valacich, 2011). Scholars claim concentrating merely one problem outcome in an overgeneralized, unfair assessment of behavior (Hertzog & Nesselroade, 1987). Hence, this investigation reflects three variables. However, web site urges to buy occupy attention while web site quality, trust and social influence are also included in the study.

In previous researches different sort of factors has been discussed regarding to online impulsive buying. This phenomenon has grasp huge attention in both online and offline context (Mohan, Siyakumaran, & Sharma, 2013; Hostler, Yoon, Guo, Guimaraes, &

Forgionne, 2011). From previous literature review, it is recognized that mostly study on unplanned buying is grounded on marketer-generated stimuli or content (Hostler et al., 2011; Liu et al., 2013; Park, Kim, Funches, & Foxx, 2012). Chen in 2017 studied this and explained just outward inducements but social stimuli has not been completely communicated. During offline context, it has been greatly examined that social factor is significant driver which effect customer impulse activities. (Parboteeah et al., (2009) indicated that web characteristics are considered most important independent variables while studying online impulse behavior. The study design basically a configuration utilizes to collect and study of ratios of variables identified in the research problem. It also defines the study type and help to discover the answer of research queries. It starts with the purpose of the research then philosophy and approach are stated. It is the main goal, for which the research is directed. It is basically the answer of "why". There are three research purposes, descriptive, explanatory and exploratory. The basic objective of current research is to check consequence of trust, social influence and website quality on impulsive buying due to urge to buy. This study adopts explanatory research purpose. There are two kinds of time horizon: cross sectional and longitudinal. This study adopts cross sectional time horizon because we are studying a specific phenomenon at a certain time. Theoretical educational research schemes are mostly time constrained. Therefore, this study is cross sectional. These studies frequently exert survey strategy (Easterby-Smith, Golden-Biddle, & Locke, 2008; Robson, 2002). Data was gathered from the young consumers. Young consumers are the focus of investigation are most suitable for study, young consumers are much motivated to approach online media which are intense in buying products online (S. Kim & Eastin, 2011). Total 350 questionnaires were distributed and out of which 320 are utilizable responses that were gathered. Data analysis contains few steps comprising reduction, display of data and depict conclusion. Firstly, the data was examined for eliminating the inappropriate responses. Then

data was arranged for further steps. Then different techniques were applied on data with the help of SPSS 21 and AMOS software. Statistical tool that were applied are, demographic analysis, descriptive statistics, common method variance, correlation analysis, measurement model and structure model. Results are attained by these statistical techniques and they are proved by matching them with existing studies.

The questionnaires are filled from 320 respondents who buy from different fashion brands like Khaadi, Bonanza, Gul-Ahmad, Al-Karam, Junaid Jamshed and others. According to survey analysis 70 respondents out of 320 respondents who buy from Khaadi and the percentage is 21.9, the 17 respondents who buy from Bonanza and their percentage is 5.3, the 80 respondents who prefer Gul Ahmad and their percentage is 25, 22 respondents who buy from Al-Karam and their percentage is 6.9, the 66 respondents who buy from Junaid Jamshed and their percentage is 20.9, and the 65 respondents who buy from other fashion varieties, According to the results most of the respondents prefer the Gul Ahmad clothes and their percentage is 25. Descriptive statistics is the synopsis of the gathered data with respect to the central tendency, variations and symmetry of data. Mean is utilized to measure the central tendency of the information while standard deviation is a sign for the variations among reactions. Symmetry of information is estimated by Skewness and kurtosis.

The skewness value for study factors run somewhere in the range of 0.158 and .711 and kurtosis values for study go between - 0.017 and 2.191 meet the satisfactory range of ±3 and normality of data. For trust, results demonstrated that base is 1.00 and most extreme worth is 5.00 indicating that the respondents' reactions extended between the estimations of 1.00 to 5.00. The mean estimation of saw trust is 3.5990 demonstrating that respondent indicated marginally conflict with trust. The standard deviation of trust is .59573 showing the dispersion among reacted reactions is .59 units. For social influence, results demonstrated that base is 1.00 and most extreme worth is 5.00 indicating that the respondents' reactions

extended between the estimations of 1.00 to 5.00. The mean estimation of social influence is 2.9297 demonstrating that respondent indicated marginally agreement with social influence. Two steps structure equation modelling was used with the help of SPSS and Amos21. Measurement model was assessed before structural model. Measurement model was assessed, and hypotheses were validated, whether the Cronbach alpha greater than 0.7, composite reliability greater than 0.7 and average variance extracted greater than 0.5 encounter criteria for formation of validity and composite reliability. The outcomes of measurement model were shown in Table 6 and table 7. The goodness offit indices were quite acceptable after the re specification of the model and provide additional validation of measurement model.

#### References

Rook, D. W. (1987). The buying impulse. Journal of consumer research, 14(2), 189-199.

Chan, T. K., Cheung, C. M., & Lee, Z. W. (2017). The state of online impulse-buying research: A literature analysis. *Information & Management*, *54*(2), 204-217.

Robinson, S., Contu, A., Elliott, C., Gagnon, S., Antonacopoulou, E., Bogolyubov, P., ... & Vera, D. (2021). In praise of holistic scholarship: A collective essay in memory of Mark Easterby-Smith. *Management Learning*, 13505076211032207.

Kim, S., & Eastin, M. S. (2011). Hedonic tendencies and the online consumer: An investigation of the online shopping process. *Journal of Internet Commerce*, *10*(1), 68-90.

Verhagen, T., & Van Dolen, W. (2011). The influence of online store beliefs on consumer online impulse buying: A model and empirical application. *Information & Management*, 48(8), 320-327.

Mohan, G., Sivakumaran, B., & Sharma, P. (2013). Impact of store environment on impulse buying behavior. *European Journal of marketing*.

Hostler, R. E., Yoon, V. Y., Guo, Z., Guimaraes, T., & Forgionne, G. (2011). Assessing the impact of recommender agents on on-line consumer unplanned purchase behavior. *Information & Management*, 48(8), 336-343.

Li, B., Liu, L., Friston, K. J., Shen, H., Wang, L., Zeng, L. L., & Hu, D. (2013). A treatment-resistant default mode subnetwork in major depression. *Biological psychiatry*, 74(1), 48-54.

Chan, T. K., Cheung, C. M., & Lee, Z. W. (2017). The state of online impulse-buying research: A literature analysis. *Information & Management*, *54*(2), 204-217.

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Muruganantham, G., & Bhakat, R. S. (2013). A review of impulse buying behavior. *International Journal of Marketing Studies*, *5*(3), 149.

Youn, S., & Faber, R. J. (2000). Impulse buying: its relation to personality traits and cues. *ACR North American Advances*.

Singh, J., Kaur, L., & McCarthy, O. J. (2007). Factors influencing the physico-chemical, morphological, thermal and rheological properties of some chemically modified starches for food applications—A review. *Food hydrocolloids*, 21(1), 1-22.

Hultén, P., & Vanyushyn, V. (2011). Impulse purchases of groceries in France and Sweden. *Journal of consumer marketing*.

Kaur, P., & Singh, R. (2007). Uncovering retail shopping motives of Indian youth. *Young consumers*.

Hausman, A. (2000). A multi-method investigation of consumer motivations in impulse buying behavior. *Journal of consumer marketing*.

Verplanken, B., & Herabadi, A. (2001). Individual differences in impulse buying tendency: Feeling and no thinking. *European Journal of personality*, *15*(1 suppl), S71-S83.

Harmancioglu, N., Finney, R. Z., & Joseph, M. (2009). Impulse purchases of new products: an empirical analysis. *Journal of Product & Brand Management*.

Coley, A., & Burgess, B. (2003). Gender differences in cognitive and affective impulse buying. *Journal of Fashion Marketing and Management: An International Journal*.

Amos, C., Holmes, G. R., & Keneson, W. C. (2014). A meta-analysis of consumer impulse buying. *Journal of Retailing and Consumer Services*, 21(2), 86-97.

Dholakia, U. M. (2000). Temptation and resistance: An integrated model of consumption impulse formation and enactment. *Psychology & Marketing*, *17*(11), 955-982.

Kacen, J. J., & Lee, J. A. (2002). The influence of culture on consumer impulsive buying behavior. *Journal of consumer psychology*, 12(2), 163-176.

Shanks, G., Sharma, R., Seddon, P., & Reynolds, P. (2010). The impact of strategy and maturity on business analytics and firm performance: a review and research agenda.

Montanari, A., Young, G., Savenije, H. H. G., Hughes, D., Wagener, T., Ren, L. L., ... & Belyaev, V. (2013). "Panta Rhei—everything flows": change in hydrology and society—the IAHS scientific decade 2013–2022. *Hydrological Sciences Journal*, 58(6), 1256-1275.

Peck, J., & Childers, T. L. (2006). If I touch it I have to have it: Individual and environmental influences on impulse purchasing. *Journal of business research*, 59(6), 765-769.

Vohs, K. D., & Faber, R. J. (2007). Spent resources: Self-regulatory resource availability affects impulse buying. *Journal of consumer research*, *33*(4), 537-547.

Ramanathan, S., & Menon, G. (2006). Time-varying effects of chronic hedonic goals on impulsive behavior. *Journal of Marketing Research*, 43(4), 628-641.

Verplanken, B., & Herabadi, A. (2001). Individual differences in impulse buying tendency: Feeling and no thinking. *European Journal of personality*, *15*(1 suppl), S71-S83.

Case, D. A., Cheatham III, T. E., Darden, T., Gohlke, H., Luo, R., Merz Jr, K. M., ... & Woods, R. J. (2005). The Amber biomolecular simulation programs. *Journal of computational chemistry*, 26(16), 1668-1688.

Chang, C. K., Kataria, S., Kuo, C. C., Ganguly, A., Wang, B. Y., Hwang, J. Y., ... & Chen, K. H. (2013). Band gap engineering of chemical vapor deposited graphene by in situ BN doping. *Acs Nano*, 7(2), 1333-1341.

Puri, R. (1996). Measuring and modifying consumer impulsiveness: A cost-benefit accessibility framework. *Journal of consumer Psychology*, *5*(2), 87-113.

Shiv, B., & Fedorikhin, A. (1999). Heart and mind in conflict: The interplay of affect and cognition in consumer decision making. *Journal of consumer Research*, 26(3), 278-292.

LaRose, R., Mastro, D., & Eastin, M. S. (2001). Understanding Internet usage: A social-cognitive approach to uses and gratifications. *Social science computer review*, 19(4), 395-413.

Moore, P. A., Belvedere, O., Orr, A., Pieri, K., LaFleur, D. W., Feng, P., ... & Hilbert, D. M. (1999). BLyS: member of the tumor necrosis factor family and B lymphocyte stimulator. *Science*, 285(5425), 260-263.

Madhavaram, S. R., & Laverie, D. A. (2004). Exploring impulse purchasing on the internet. *ACR North American Advances*.

Beatty, S. E., & Ferrell, M. E. (1998). Impulse buying: Modeling its precursors. *Journal of retailing*, 74(2), 169-191.

Kacen, J. J., Hess, J. D., & Walker, D. (2012). Spontaneous selection: The influence of product and retailing factors on consumer impulse purchases. *Journal of Retailing and Consumer Services*, 19(6), 578-588.

Kacen, J. J., & Lee, J. A. (2002). The influence of culture on consumer impulsive buying behavior. *Journal of consumer psychology*, 12(2), 163-176.

Zhang, C., Li, P., Sun, G., Guan, Y., Xiao, B., & Cong, J. (2015, February). Optimizing fpga-based accelerator design for deep convolutional neural networks. In *Proceedings of the 2015 ACM/SIGDA international symposium on field-programmable gate arrays* (pp. 161-170).

Steyer, R., Schmitt, M., & Eid, M. (1999). Latent state-trait theory and research in personality and individual differences. *European Journal of Personality*, 13(5), 389-408.

Novak, T. P., Hoffman, D. L., & Yung, Y. F. (2000). Measuring the customer experience in online environments: A structural modeling approach. *Marketing science*, 19(1), 22-42.

Skadberg, Y. X., & Kimmel, J. R. (2004). Visitors' flow experience while browsing a Web site: its measurement, contributing factors and consequences. *Computers in human behavior*, 20(3), 403-422.

Carlson, J., & O'Cass, A. (2010). Exploring the relationships between e-service quality, satisfaction, attitudes and behaviours in content-driven e-service web sites. *Journal of services marketing*.

Reisenzein, R. (2009). Emotional experience in the computational belief–desire theory of emotion. *Emotion Review*, *I*(3), 214-222.

Verhagen, T., & Van Dolen, W. (2011). The influence of online store beliefs on consumer online impulse buying: A model and empirical application. *Information & Management*, 48(8), 320-327.

Valacich, J. S., Parboteeah, D. V., & Wells, J. D. (2007). The online consumer's hierarchy of needs. *Communications of the ACM*, 50(9), 84-90.

Lemon, K. N., White, T. B., & Winer, R. S. (2002). Dynamic customer relationship management: Incorporating future considerations into the service retention decision. *Journal of marketing*, 66(1), 1-14.

Manrai, L. A., Lascu, D. N., Manrai, A. K., & Babb, H. W. (2001). A cross-cultural comparison of style in Eastern European emerging markets. *International marketing review*.

Floh, A., & Madlberger, M. (2013). The role of atmospheric cues in online impulse-buying behavior. *Electronic Commerce Research and Applications*, 12(6), 425-439.

Wells, J. D., Parboteeah, V., & Valacich, J. S. (2011). Online impulse buying: understanding the interplay between consumer impulsiveness and website quality. *Journal of the Association for Information Systems*, 12(1), 3.

Hertzog, C., & Nesselroade, J. R. (1987). Beyond autoregressive models: Some implications of the trait-state distinction for the structural modeling of developmental change. *Child Development*, 93-109.

Hostler, R. E., Yoon, V. Y., Guo, Z., Guimaraes, T., & Forgionne, G. (2011). Assessing the impact of recommender agents on on-line consumer unplanned purchase behavior. *Information & Management*, 48(8), 336-343.

Park, E. J., Kim, E. Y., Funches, V. M., & Foxx, W. (2012). Apparel product attributes, web browsing, and e-impulse buying on shopping websites. *Journal of Business Research*, 65(11), 1583-1589.

Parboteeah, D. V., Valacich, J. S., & Wells, J. D. (2009). The influence of website characteristics on a consumer's urge to buy impulsively. *Information systems research*, 20(1), 60-78.

Hultén, P., & Vanyushyn, V. (2011). Impulse purchases of groceries in France and Sweden. *Journal of consumer marketing*.

Qin, J., Li, Y., Cai, Z., Li, S., Zhu, J., Zhang, F., ... & Wang, J. (2012). A metagenome-wide association study of gut microbiota in type 2 diabetes. *Nature*, 490(7418), 55-60.

Beatty, S. E., & Ferrell, M. E. (1998). Impulse buying: Modeling its precursors. *Journal of retailing*, 74(2), 169-191.

Park, E. G. (2008). Trust in virtual communities. In *Information Security and Ethics:* Concepts, Methodologies, Tools, and Applications (pp. 2500-2504). IGI Global.

Carter, L., & Weerakkody, V. (2008). E-government adoption: A cultural comparison. *Information systems frontiers*, 10(4), 473-482.

Kenning, P. (2008). The influence of general trust and specific trust on buying behaviour. *International Journal of Retail & Distribution Management*.

Morgan, R. M., & Hunt, S. D. (1994). The commitment-trust theory of relationship marketing. *Journal of marketing*, 58(3), 20-38.

Swan, J. E., Bowers, M. R., & Richardson, L. D. (1999). Customer trust in the salesperson: An integrative review and meta-analysis of the empirical literature. *Journal of business* research, 44(2), 93-107.

Liao, C., Liu, C. C., & Chen, K. (2011). Examining the impact of privacy, trust and risk perceptions beyond monetary transactions: An integrated model. *Electronic Commerce Research and Applications*, 10(6), 702-715.

Cho, K. S., Lee, E. K., Joo, W. J., Jang, E., Kim, T. H., Lee, S. J., ... & Kim, J. M. (2009). High-performance crosslinked colloidal quantum-dot light-emitting diodes. *Nature Photonics*, *3*(6), 341-345.

Bearden, W. O., Netemeyer, R. G., & Teel, J. E. (1990). Further validation of the consumer susceptibility to interpersonal influence scale. *ACR North American Advances*.

Kropp, F., Lavack, A. M., & Holden, S. J. (1999). Smokers and beer drinkers: values and consumer susceptibility to interpersonal influence. *Journal of Consumer Marketing*.

Huang, S., Li, R., Zhang, Z., Li, L. I., Gu, X., Fan, W., ... & Li, S. (2009). The genome of the cucumber, Cucumis sativus L. *Nature genetics*, 41(12), 1275-1281.

Kim, H., & Cabeza, R. (2007). Trusting our memories: dissociating the neural correlates of confidence in veridical versus illusory memories. *Journal of Neuroscience*, 27(45), 12190-12197.

Ku, G., Zhou, M., Song, S., Huang, Q., Hazle, J., & Li, C. (2012). Copper sulfide nanoparticles as a new class of photoacoustic contrast agent for deep tissue imaging at 1064 nm. *ACS nano*, 6(8), 7489-7496.

Xie, Z. C., & Barnes, S. J. (2008). Web site quality in the UK airline industry: A longitudinal examination. *Journal of Computer Information Systems*, 49(2), 50-57.

Law, R., Qi, S., & Buhalis, D. (2010). Progress in tourism management: A review of website evaluation in tourism research. *Tourism management*, *31*(3), 297-313.

Hsu, C. L., Chang, K. C., & Chen, M. C. (2012). The impact of website quality on customer satisfaction and purchase intention: perceived playfulness and perceived flow as mediators. *Information Systems and e-Business Management*, 10(4), 549-570.

Rashidian, A., Joudaki, H., Khodayari-Moez, E., Omranikhoo, H., Geraili, B., & Arab, M. (2013). The impact of rural health system reform on hospitalization rates in the Islamic Republic of Iran: an interrupted time series. *Bulletin of the World Health Organization*, *91*, 942-949.

Verhagen, T., & Van Dolen, W. (2011). The influence of online store beliefs on consumer online impulse buying: A model and empirical application. *Information & Management*, 48(8), 320-327.

Madhavaram, S. R., & Laverie, D. A. (2004). Exploring impulse purchasing on the internet. *ACR North American Advances*.

Smith, A. K., & Bolton, R. N. (1998). An experimental investigation of customer reactions to service failure and recovery encounters: paradox or peril?. *Journal of service research*, *1*(1), 65-81.

McGoldrick, A., Bensaude, E., Ibata, G., Sharp, G., & Paton, D. J. (1999). Closed one-tube reverse transcription nested polymerase chain reaction for the detection of pestiviral RNA with fluorescent probes. *Journal of virological methods*, 79(1), 85-95.

Dennis, A. R., & Valacich, J. S. (2001). Conducting experimental research in information systems. *Communications of the association for information systems*, 7(1), 5.

Dutta, S., Zbaracki, M. J., & Bergen, M. (2003). Pricing process as a capability: A resource-based perspective. *Strategic management journal*, 24(7), 615-630.

Adelaar, T., Chang, S., Lancendorfer, K. M., Lee, B., & Morimoto, M. (2003). Effects of media formats on emotions and impulse buying intent. *Journal of Information Technology*, 18(4), 247-266.

Mittal, S., Chawla, D., & Sondhi, N. (2016). Impulse buying tendencies among Indian consumers: Scale development and validation. *Journal of Indian Business Research*.

Khan, N., Hui, L. H., Chen, T. B., & Hoe, H. Y. (2016). Impulse buying behaviour of generation Y in fashion retail. *International Journal of Business and Management*, 11(1), 144.

Wells, J. D., Parboteeah, V., & Valacich, J. S. (2011). Online impulse buying: understanding the interplay between consumer impulsiveness and website quality. *Journal of the Association for Information Systems*, 12(1), 3.

Robertson, D. H., & Bellenger, D. N. (1978). A new method of increasing mail survey responses: Contributions to charity. *Journal of Marketing Research*, 15(4), 632-633.

Piron, F. (1991). Defining impulse purchasing. ACR North American Advances.

Pan, S. T., Cheng, Y. Y., Wu, C. L., Chang, R. H., Chiu, C., Foo, N. P., ... & Lin, C. H. (2019). Association of injury pattern and entrapment location inside damaged buildings in the 2016 Taiwan earthquake. *Journal of the Formosan Medical Association*, 118(1), 311-323.

Frijda, N. H. (2010). Impulsive action and motivation. *Biological psychology*, 84(3), 570-579.

Hu, X., Chen, X., & Davison, R. M. (2019). Social support, source credibility, social influence, and impulsive purchase behavior in social commerce. *International Journal of Electronic Commerce*, 23(3), 297-327.

Loiacono, E. T., Watson, R. T., & Goodhue, D. L. (2007). WebQual: An instrument for consumer evaluation of web sites. *International journal of electronic commerce*, 11(3), 51-87.

Nielsen, J. (1999). User interface directions for the web. *Communications of the ACM*, 42(1), 65-72.

Beatty, S. E., & Ferrell, M. E. (1998). Impulse buying: Modeling its precursors. *Journal of retailing*, 74(2), 169-191.

Mackenzie, N., & Knipe, S. (2006). Research dilemmas: Paradigms, methods and methodology. *Issues in educational research*, 16(2), 193-205.

Terrell, S. R. (2015). Writing a proposal for your dissertation: Guidelines and examples. Guilford Publications.

Robinson, S., Contu, A., Elliott, C., Gagnon, S., Antonacopoulou, E., Bogolyubov, P., ... & Vera, D. (2021). In praise of holistic scholarship: A collective essay in memory of Mark Easterby-Smith. *Management Learning*, 13505076211032207.

Chin, J. M., Merves, M. L., Goldberger, B. A., Sampson-Cone, A., & Cone, E. J. (2008). Caffeine content of brewed teas. *Journal of analytical toxicology*, *32*(8), 702-704.

Assael, H. (2005). A demographic and psychographic profile of heavy internet users and users by type of internet usage. *Journal of advertising research*, 45(1), 93-123.

Perry, T. T., Matsui, E. C., Conover-Walker, M. K., & Wood, R. A. (2004). The relationship of allergen-specific IgE levels and oral food challenge outcome. *Journal of allergy and clinical immunology*, 114(1), 144-149.

Kim, S., & Eastin, M. S. (2011). Hedonic tendencies and the online consumer: An investigation of the online shopping process. *Journal of Internet Commerce*, 10(1), 68-90.

Podsakoff, P. M., MacKenzie, S. B., Lee, J. Y., & Podsakoff, N. P. (2003). Common method biases in behavioral research: a critical review of the literature and recommended remedies. *Journal of applied psychology*, 88(5), 879.

Chan, T. K., Cheung, C. M., & Lee, Z. W. (2017). The state of online impulse-buying research: A literature analysis. *Information & Management*, *54*(2), 204-217.

Zhang, Q., Jimenez, J. L., Canagaratna, M. R., Allan, J. D., Coe, H., Ulbrich, I., ... & Worsnop, D. R. (2007). Ubiquity and dominance of oxygenated species in organic aerosols in anthropogenically-influenced Northern Hemisphere midlatitudes. *Geophysical research letters*, 34(13).

Amos, C., Holmes, G. R., & Keneson, W. C. (2014). A meta-analysis of consumer impulse buying. *Journal of Retailing and Consumer Services*, 21(2), 86-97.

Muruganantham, G., & Bhakat, R. S. (2013). A review of impulse buying behavior. *International Journal of Marketing Studies*, 5(3), 149.

Verplanken, B., & Sato, A. (2011). The psychology of impulse buying: An integrative self-regulation approach. *Journal of Consumer Policy*, 34(2), 197-210.

Chang, C. K., Kataria, S., Kuo, C. C., Ganguly, A., Wang, B. Y., Hwang, J. Y., ... & Chen, K. H. (2013). Band gap engineering of chemical vapor deposited graphene by in situ BN doping. *Acs Nano*, 7(2), 1333-1341.

Wells, J. D., Parboteeah, V., & Valacich, J. S. (2011). Online impulse buying: understanding the interplay between consumer impulsiveness and website quality. *Journal of the Association for Information Systems*, 12(1), 3.

Hertzog, C., & Nesselroade, J. R. (1987). Beyond autoregressive models: Some implications of the trait-state distinction for the structural modeling of developmental change. *Child Development*, 93-109.

Zhang, K. Z., Xu, H., Zhao, S., & Yu, Y. (2018). Online reviews and impulse buying behavior: the role of browsing and impulsiveness. *Internet Research*.

Parboteeah, D. V., Valacich, J. S., & Wells, J. D. (2009). The influence of website characteristics on a consumer's urge to buy impulsively. *Information systems research*, 20(1), 60-78.

Kim, S., & Eastin, M. S. (2011). Hedonic tendencies and the online consumer: An investigation of the online shopping process. *Journal of Internet Commerce*, *10*(1), 68-90.

#### **Bibliography**

Abratt, R. and Goodey, S., 1990. Unplanned buying and in-store stimuli in supermarkets. Manage. Decis. Econ., 11(2), pp.111-121.

Amos, C., Holmes, G. and Keneson, W., 2014. A meta-analysis of consumer impulse buying. Journal of Retailing and Consumer Services, 21(2), pp.86-97.

Arnold, M. and Reynolds, K., 2009. Affect and Retail Shopping Behavior: Understanding the Role of Mood Regulation and Regulatory Focus. Journal of Retailing, 85(3), pp.308-320.

Atalay, A. and Meloy, M., 2011. Retail therapy: A strategic effort to improve mood. Psychology and Marketing, 28(6), pp.638-659.

Babin, B., Darden, W. and Griffin, M., 1994. Work and/or Fun: Measuring Hedonic and Utilitarian Shopping Value. Journal of Consumer Research, 20(4), p.644.

Badgaiyan, A. and Verma, A., 2015. Does urge to buy impulsively differ from impulsive buying behaviour? Assessing the impact of situational factors. Journal of Retailing and Consumer Services, 22, pp.145-157.

Bashar, A., Ahmad, I. and Wasiq, M., 2013. A study of influence of demographic factors on consumer impulse buying behaviour. Journal of management research, 13(3), pp.145-154.

David Clarke, P. and Mortimer, G., 2013. Self-gifting guilt: an examination of self-gifting motivations and post-purchase regret. Journal of Consumer Marketing, 30(6), pp.472-483.

Dawson, S. and Kim, M., 2010. Cues on apparel web sites that trigger impulse purchases. Journal of Fashion Marketing and Management: An International Journal, 14(2), pp.230-246.

Flight, R., Rountree, M. and Beatty, S., 2012. Feeling The Urge: Affect in Impulsive and Compulsive Buying. The Journal of Marketing Theory and Practice, 20(4), pp.453-466.

Furnham, A. and Milner, R., 2013. The impact of mood on customer behavior: Staff mood and environmental factors. Journal of Retailing and Consumer Services, 20(6), pp.634-641.

Hajli, N., 2014. A study of the impact of social media on consumers. International Journal of Market Research, 56(3), p.387.

Jeffrey, S. and Hodge, R., 2007. Factors influencing impulse buying during an online purchase. Electron Commerce Res, 7(3-4), pp.367-379.

Joo Park, E., Young Kim, E. and Cardona Forney, J., 2006. A structural model of fashion-oriented impulse buying behavior. Journal of Fashion Marketing and Management: An International Journal, 10(4), pp.433-446.

Jung Chang, H., Yan, R. and Eckman, M., 2014. Moderating effects of situational characteristics on impulse buying. International Journal of Retail & Distribution Management, 42(4), pp.298-314.

Kang, J. and Park-Poaps, H., 2011. Motivational Antecedents of Social Shopping for Fashion and its Contribution to Shopping Satisfaction. Clothing and Textiles Research Journal, 29(4), pp.331-347.

Kauppinen-Räisänen, H., Gummerus, J., von Koskull, C., Finne, Å., Helkkula, A., Kowalkowski, C. and Rindell, A., 2014. Am I worth it? Gifting myself with luxury. Journal of Fashion Marketing and Management: An International Journal, 18(2), pp.112-132.

Keeney, R., 1999. The Value of Internet Commerce to the Customer. Management Science, 45(4), pp.533-542.

Khan, M., Humayun, A. and Sajjad, M., 2015. Factors affecting impulse buying and percentage of impulse buying in total purchasing. International journal of information, business and management, 7(1), pp.254-268.

Lai, C., 2010. How financial attitudes and practices influence the impulsive buying behavior of college and university students. Social Behavior and Personality: an international journal, 38(3), pp.373-380.

Lam, S., Vandenbosch, M., Hulland, J. and Pearce, M., 2001. Evaluating Promotions in Shopping Environments: Decomposing Sales Response into Attraction, Conversion, and Spending Effects. Marketing Science, 20(2), pp.194-215.

Lin, P. and Lin, Z., 2013. Buying impulse triggered by digital media. The Service Industries Journal, 33(9-10), pp.892-908.

Mohan, G., Sivakumaran, B. and Sharma, P., 2013. Impact of store environment on impulse buying behavior. European Journal of Marketing, 47(10), pp.1711-1732.

Ozer, L. and Gultekin, B., 2015. Pre- and post-purchase stage in impulse buying: The role of mood and satisfaction. Journal of Retailing and Consumer Services, 22, pp.71-76.

Pornpitakpan, C. and Han, J., 2013. The effect of culture and salespersons' retail service quality on impulse buying. Australasian Marketing Journal (AMJ), 21(2), pp.85-93.

Richins, M., 1997. Measuring Emotions in the Consumption Experience. Journal of Consumer Research, 24(2), pp.127-146.

Rick, S., Pereira, B. and Burson, K., 2014. The benefits of retail therapy: Making purchase decisions reduces residual sadness. Journal of Consumer Psychology, 24(3), pp.373-380.

Rook, D. and Fisher, R., 1995. Normative Influences on Impulsive Buying Behavior. Journal of Consumer Research, 22(3), p.305.

Swinyard, W., 1993. The Effects of Mood, Involvement, and Quality of Store Experience on Shopping Intentions. Journal of Consumer Research, 20(2), p.271.

Van-Tien Dao, W., Nhat Hanh Le, A., Ming-Sung Cheng, J. and Chao Chen, D., 2014. Social media advertising value: the case of transitional economies in Southeast Asia. International Journal of Advertising, 33(2), p.271.

## **QUESTIONNAIRE**

## Online Impulsive Buying

We are students of MBA(marketing) and working on a marketing research project in domain of Consumer Behavior. We need a few minutes of you to help us complete this questionnaire. This questionnaire intended to capture your perception regarding "Online impulsive buying". Online impulsive buying is in which a buyer makes sudden purchase. Your valuable inputs are of importance to us. We ensure to use it only for research purposes and respect your privacy.

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44							

	Kindly choose a shopping brand website given below you have recently ng in mind the chosen <b>shopping brand website and product.</b>	bought a	product ar	nd fill the	questio	nnaire
	WELDOWN YOUR DESIGNATION OF THE PROPERTY OF TH	unaid Jams	shad 6.	Others	ě	
	re completing the questionnaire, kindly read the scale provided. It shall s implete the form.	erve as a g	uide to aid	you in be	eing bet	ter able
#	Statement	Strongly Disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly Agree (5)
1	I frequently purchase things suddenly.					
2	"Just do it" defines the manner I purchase products.					
3	I regularly purchase products without good sense.					
4	"I see this , I purchase it" defines my purchasing behavior.					$\vdash$
5	"Purchase now, consider about this in future" defines my buying behavior.					
6	Sometimes I like to buy things spontaneously.					
7	I buy products according to my feelings at that time.					
8	I wisely plan maximum of my buying (reversed item).					
9	At times I am a little thoughtless about whatever I purchase.					
10	I practiced many unexpected urges to purchase things.					
11	I saw various products I desired to purchase that was not in my shopping list.					
12	I practiced no powerful urges to create unintentional purchases.					
13	I felt an unexpected urge to purchase things.					
14	People who encourage my behavior consider that I should stay on using this fashion brand.	3				
15	Individuals who are imperative to me consider that I must endure using this brand.					
16	My friends suggested me to stay on this brand.					
17	Mass media encourage me to use this brand.	Š				
18	This brand is reliable and honest.					
19	This brand wishes to retain promises and responsibilities.					
20	The data on this brand website is good enough.					
21	The structure of this brand website is trustworthy.					
22	The brand website assure to secure individual privacy.					
23	It is believed that this brand website saves my best comforts in mind.					

In comparison with other brand websites, this website is safe and

trustworthy.

#	Statement	Strongly Disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Agree (5)
25	This website would not perform immorally (e.g. attaining money unlawfully).					
26	The performance of this website fulfill my expectations.					4
27	This brand website delivers thorough information.					3
28	The confirmation level at this brand website is enough.					
29	It is speedy and relaxed to complete the transaction.					
30	This brand website has a decent choice.					40
31	This website does not waste my time.					
32	This website has reasonable prices.					
33	This brand website recognizes my needs.					
34	I feel happy at this site during surfing.					
35	The products are accurately represented at this site.					
36	You acquire what you buy from this brand website.					ģ.
37	The products are timely delivered promised by the brand site.					
38	The brand site is prepared and standing by to answer the customer needs.					
39	When you face any problem, the site expresses a genuine interest in resolving it.					
40	Queries are replies promptly.					
41	My privacy is safe at this brand site.			1		
42	My transactions are safe on this website.		The state of the s	3		
43	The website has sufficient security features.					

Respondents Profile Gender	1. Male	2. Female		
Age	1. Below 20	2. 21 to 25	3. 26 to 30 4. 31	to 35 5. 36 and above
Occupation	1. Student	2. Employed	3. Unemployed	4. Businessman
Qualification	1. Intermediate	2. Graduation	3. Masters	4. MPhil/PhD
Income: Family Income	1. Below 50000	2. 50000-100000	3. 100000-150000	4. Above 150000
How much you spend on Fashion brands	1. []5000	2. 10000-20000	3. 20000-40000	4. Above 40000