



# Exploratory studies of newspaper in social media era

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## **Abstract:**

*This paper inspects how sub-social respondents vary in their observations and answers to poll things tapping their cultural assimilation and ethnic character. A related goal is to look at how bilingual respondents presented to an instrument in the source language see it contrasted with subjects presented to the instrument in their local language. Earlier examinations find that respondents can answer diversely as indicated by the language of the poll. Around 170 questionnaire surveys are gathered from Mumbai dwelling in Western Mumbai. Discoveries demonstrate the nearness of a few non-invariant factor loadings and covariances, showing that alert ought to be practiced when completing ethnic character concentrates with respondents who are given the decision of the language of the poll. Research on how contrasts between dialects influence customer data preparing and insights can reveal insight into another type of reaction style in culturally diverse research.*

**Key word:** Bilingual, Questionnaire,

## **Introduction:**

Would you be able to detect the distinction between new media and customary media? The conventional media comprises of prints and communicates, for example, papers, magazines, radio telecom books and CDs and so on. Then again, web-based life, which develops with innovation, incorporates the utilization of Twitter, informal communities just as web journals - utilizing web as a stage. Not just has cutting edge innovation encouraged web utilization, it has additionally elevated new media to the degree that dominant part currently accept new media will one day succeed customary media. New media has the establishments of customary media in filling a similar need, comparative systems in get-together data and having similar crowds; in any case, it might succeed conventional media because of the distinctions in the right to speak freely, combined with long range informal communication administrations qualified for clients and the hurried speed broadcasting. Despite the fact that ads represent 70% of the income created by papers, there has been a declined in the printing of papers because of absence of ads. (G. E. Burp and

M. A. Burp, 2004, p. 392) actually innovation has made web a superior option for showcasing and promoting. In this manner, organizations will in general use web stages over print or communicate media to accomplish marketing. In light of site Clickz, every single one of us gets a gauge of 5000 business messages day by day. (Massey, 2010) However, it is difficult to see 1000 ads from the quantity of papers or magazines that we read, comprehensive of notices on TVs and radios. Subsequently, new media may surpass old media with the utilization of innovation, as can be seen from the simplicity of publicizing.

It is difficult to acknowledge at the first look how our data circle and enlightening conduct has changed during a decade ago. Today we are frequently thinking about how was it conceivable to get information having no entrance to boundless assets of Internet, or how might we construct our crucial standards inclining just on politically drew in Soviet Mass Medias.

The pivotal changes in data innovations and expanding data stream has completely changed requests and objectives we were utilized in any event 10 years back. Today the expression "information" appears to change its conventional significance from "what we keep in our brain" to "how rapidly would we be able to discover and dissect required data". Medias have changed quickly during a decade ago – customary Print Medias, TV or Radio (**or Mass Medias**) are losing their situation in rivalry with self-created web based life that requires less demonstrable skill, isn't restricted with any sort of guidelines, has no visitors or characterized target crowd.

In logical language it sounds as change of Shannon-Weaver correspondence model. In conventional Mass Medias to contact the mass crowd columnist needs to pass far: his/her work will be altered, amended, printed/introduced, etc. Right now most significant is the assessment of the manager. In current Medias writers generally need to confront their crowd legitimately – when they are live on air, or use multi-media stages, similarly as occurs in interceded relational correspondence process – and it is extremely testing without a doubt. There is no boss editorial manager to fence writer, the crowd surveys his work straightforwardly, in this manner the job of Medium, Encoder goes to another level.

New advancements pushed writers to a circumstance when they need to understand the reality, that customary Mass Medias and Social Medias are totally various circles and they should create aptitudes to act inside them two. The circumstances they need to bargain in their expert exercises isn't the acknowledgment of twofold guidelines, it is the matter of utilizing various ones. What's more, the issue that we can characterize here is that if in Mass Medias writer needs to follow the guideline of Neutrality to Consequences, utilizing Social Networks as a stage for our distributions, we should know about symptoms they can cause blameless individuals who frequently are even not mindful of someone making their life open.

Another closeness in customary media that reaches out to new media is the repetitive technique for get-together data, drafting and editing. All together for the paper perusers and e-pamphlet watchers to get just the right news, news organizations draw in columnists, writers and editors so as to print a truthful article without botches. (U.S. Authority of Labor Statistics, 2010) Similarly, to maintain notoriety just as to guarantee that the electronic sources count with the printed media, a bit of article needs to experience a similar strategy so as to be distributed. (Simmons, 2009) The strenuous act of social occasion data is likewise utilized in communicated media to deliver dramatization serials and recordings of new media.

The two media stage serve a similar objective crowd be it on the web, in print or communicate. As referenced, each type of media has a target which is to disperse a specific message and keep the majority educated. Notwithstanding, for those whom purposes look like one another, they have same objective crowd to take into account and consequently, collecting a similar crowd. Perusers of design magazines, for example, Style or Vogue are destined to be the eager watchers of style locales like Lookbook. Along these lines, perusers of discussions and the home segment of neighborhood papers are well on the way to be blog-containers. Besides, fervent devotees of the communicate media, for example, TV and radio are probably

going to be crowds of new media, for example, Youtube

### **LITERATURE REVIEW:**

While English is the most usually used language for market studies, surveys and customer comments in India, it does no longer attain the subcontinent's whole population. Therefore, many questionnaires are bilingual, supplying the respondent a choice between English and an indigenous Indian language. This, however, presupposes that answers to objects are not influenced by means of humans' language proficiencies and response patterns in extraordinary languages. This paper goals to have a look at whether market researchers in India should be careful about non-random measurement error as a result of language response bias.

In the area of advertising, facts processing of commercials and advertisements is crucial when language isn't consumers' first/local language. Multiple research were carried out and concluded that language differences may also trigger distinct echoes of manufacturers and products, and consequently attributes of products is probably weighted differently with the aid of consumers (**Puntoni, Langhe & Van Osselaer, 2009**). Another study performed on a random sample of Greek-Canadians dwelling in Eastern Canada, where 500 surveys had been accumulated and analyzed. Results indicated that conducting studies with multiple versions of languages will threat the validity of research and will deliver deceptive results based on research ethnic and cultural issues (**Richard & Toffoli, 2009**).

Research inside the place of language validation focused specially on language learning. A have a look at with the aid of (**Woodall, 2002**) indicated that switching among languages will make tasks extra difficult. On the opposite hand, studies indicated that language and cultural values of the country wherein the look at is conducted, would depend and need to be taken under consideration in empirical investigations (**Peltokorpi, 2010**). The mechanism behind the version of responses as a feature of the language in an interview can be explained by means of the theoretical frameworks of acculturation (**Schwartz et al., 2014**) with absolutely bilingual Hispanic participants from the Miami place, to investigate 2 units of studies questions. First, we sought to examine the extent to which measures of acculturation (**Hispanic and U.S. Practices, values, and identifications and cultural body switching (CFS), Honget al., 2000**). As language is a robust cultural carrier (**Cohen, 2009**), individuals who master two languages might also begin an acculturation process, growing into a bicultural person (**Grosjean, 2014**) by using internalizing to a point the cultural attitudes and values as a consequence of the second one language (**Bond & Yang, 1982**).

A comprehensive observe performed by way of a group of researchers on a extensive scale and in 24 countries utilized 3,419 undergraduate students concluded that language has an effect on the way human beings reply to survey questions. The project was performed between the years 2001 and 2003 and protected two most important initiatives. The survey protected objects related to cultural values and was disbursed in English language and in the native language of every country.

Finally countries were not the same in the tasks as some countries have been dropped and others delivered and 16 countries had been commonplace in both studies (**Harzing et al., 2005; Harzing et al. 2009**). As said previously, both studies showed the have an impact on of language on responses depending on the survey model. Finally, variations among countries were larger for local languages model than for the English model.

When language results were examined in different cultural contexts, findings have now not been replicated completely. It remains unanswered to what extent language outcomes can be generalized to people of cultural backgrounds that are not Chinese or Hispanic. Other languages were explored in fewer cases: for instance Arabic-French and Arabic-English (**Botha, 1968**), Afrikaans-English (**Botha, 1970**), Cebuano (**Watkins & Gerong, 1999**), French-English (**Candell & Hulin, 1986**), Greek-English (**Richard & Toffoli, 2009; Triandis et al., 1965**), Korean-English (**Perunovic et al., 2007**) and Russian-English (**Marian &**



Neisser, 2000) and, to our knowledge, best one large scale study became conducted in more than 20 languages as opposed to English (Harzing, 2006).

Language results were found continually in responses to questionnaires about cultural dimensions (Benet-Martínez, Lee, & Leu, 2006; Bond & Yang, 1982; Harzing, 2005; Lechuga, 2008; Schwartz et al., 2014; Toffoli & Laroche, 2002; Triandis et al., 1965; Yang & Bond, 1980), persona perceptions (Chen et al., 2014; Chen & Bond, 2010; Ramírez- Esparza et al., 2006), feelings (Marian & Kaushanskaya, 2004; Perunovic et al., 2007).

There are several methodological limitations of most published research. The first is that language effects are tested by mean differences in composite scores of observed variables implicitly assuming that the measures are statistically equivalent across linguistic groups. Measurement equivalence is a prerequisite for crosscultural comparison of models, relationships and means (Davidov et al., 2014; Meredith, 1993; Vandenberg & Lance, 2000). Before interpreting differences in responses, it is essential to test if the same measurement model on the relationship between indicators and latent variables holds in both languages. Only in few exceptions, measurement equivalence has been established prior to test for language effects in bilingual individuals (Candell & Hulin, 1986; Richard & Toffoli, 2009; Schwartz et al., 2014 test for measurement invariance and language effects).

A second methodological limitation in the analysis of language effects is that manifest variables are not measurement-error free. When differences in observed means have not been found to be significant, the conclusion has been that language effects are negligible. Only when full invariance is found, composite scores can be used directly. When partial invariance is found (Byrne, Shavelson, & Muthén, 1989), latent means should be used, composite scores are not adequate (Saris & Gallhofer, 2014, ch. 16)

### **Objective:**

To check exploratory studies of newspaper in social media era

### **Hypothesis of the study:**

H<sub>0</sub>: There is no significant dependency of Age and Print media acquaintance.

H<sub>1</sub>: There is significant dependency of Age and Print media acquaintance.

### **Techniques of data collection:**

The data is collected through primary source. The data is collected through specially designed questionnaire.

### **Sampling Universe:**

General public in Western Mumbai

### **Sample Size:**

163 people

### **Techniques of selection:**

Random Sampling

### **Statistical Tools Used:**

The data collected is duly processed with the help of MS-Excel. The researcher has selected CHI SQ testing for this study.

### **Data Analysis:**

Based on the responses collected from the respondents and performing the hypothesis test the results were found to be as below. Also, the pie chart displays the percentage variations in the attributes followed by the findings and interpretation of analysis.

**Hypothesis Result:**

Following are the ranges considered during the hypothesis experiment.

**ACTUAL RANGE:**

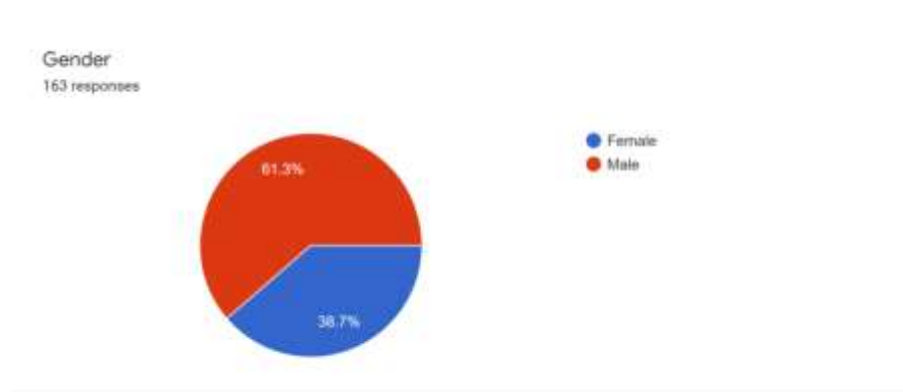
Count of 1	Column Labels				
Row Labels	1	2	3	4	Grand Total
1	70	58	12	6	146
2	5	3	1	1	10
3	0	1	2	0	3
5	0	0	1	1	2
Grand Total	75	62	16	8	161

**EXPECTED RANGE:**

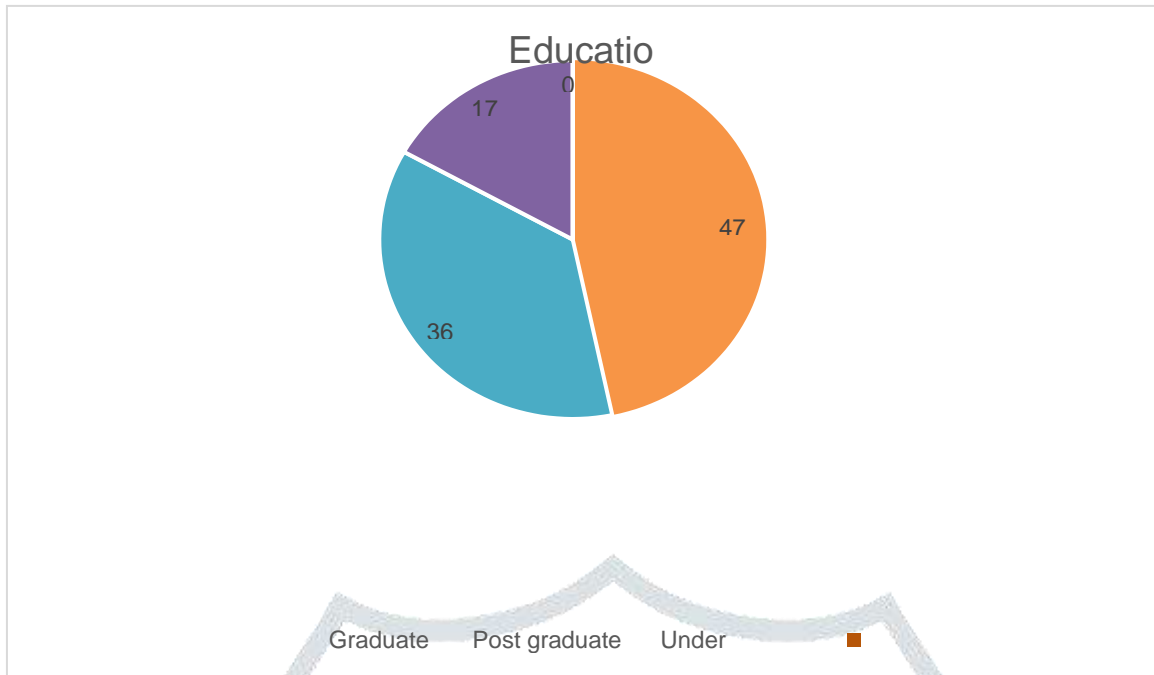
Count of 1	Column Labels				
Row Labels	1	2	3	4	Grand Total
1	68.0124224	56.22360248	14.50931677	7.25465839	146
2	4.65838509	3.850931677	0.99378882	0.49689441	10
3	1.39751553	1.155279503	0.298136646	0.14906832	3
5	0.93167702	0.770186335	0.198757764	0.09937888	2
Grand Total	75	62	16	8	161

**CHI SQ= 0.002151****Interpretation:**

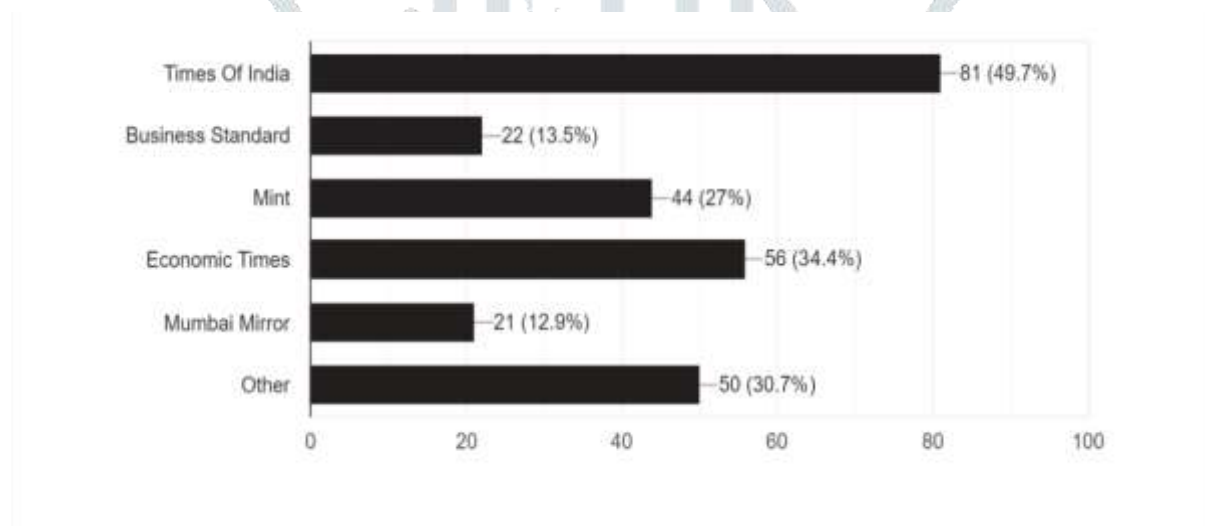
By the above consideration we fail to accept the null hypothesis as 0.002151 is less than 0.05 Therefore, the two attributes are dependent On each other that is Age & acquaintance.

**DATA INTERPRETATION:****1:Gender**

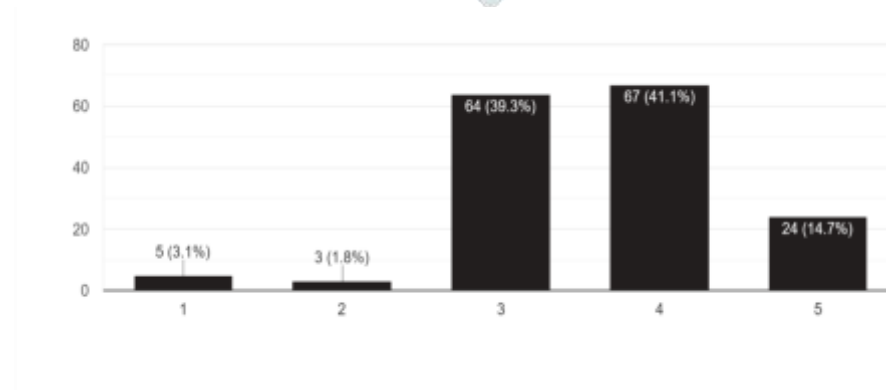
**2. Education**



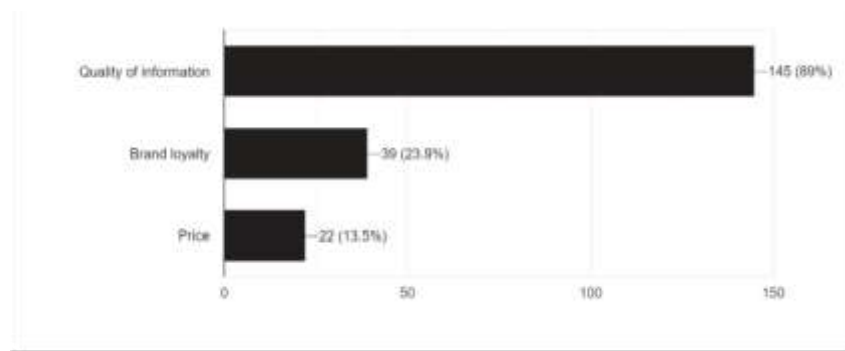
**Most deciphered Print media.**



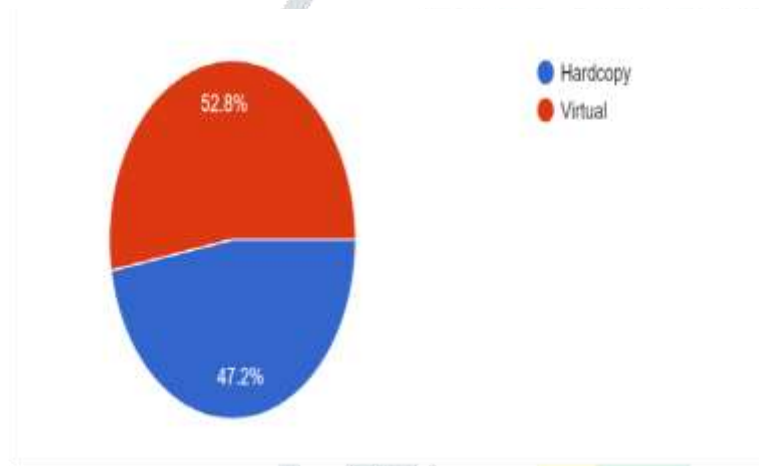
**3. Learning Outcome.**



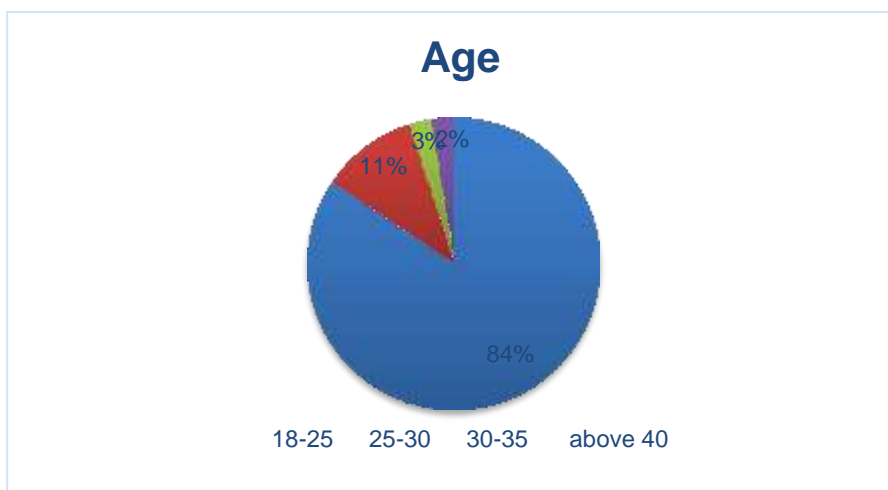
**Brand biasedness:**

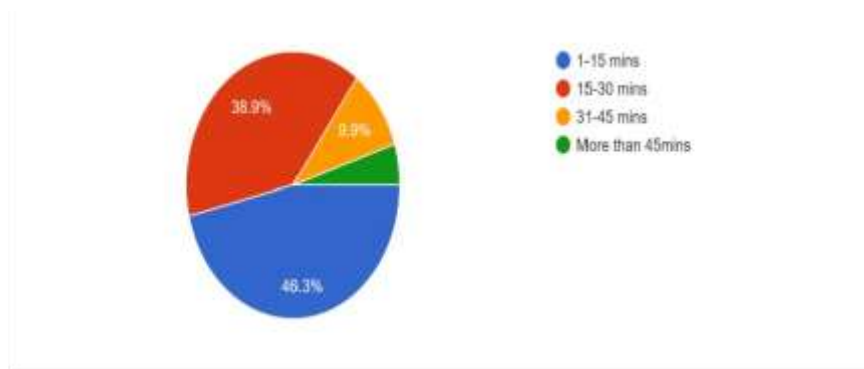


**4. Preferred Form:**



**7. Age:**



**8. Daily Acquaintance:****Findings and Interpretation:**

- It was found that maximum respondent was male that is 61.3% while 38.7 per cent was female.
- It was found that out of all the respondent that maximum respondent preferred TIMES OF INDIA i.e. 49.7% , whereas preferred as follow BUSINESS STANDARD is 13.5%, MINT is 27%, ECONOMIC TIMES is 34.4%, MUMBAI MIRROR is 12.9% other is 30.7%.
- Learning outcomes of the maximum respondent on scale of 5 was 4 i.e. 41.1% and the least was 2 by 1.8%.
- . According to the above graph quality of information has proven to be major certifies to people we surveyed to give their unbiased attention to the particular newspaper whereas brand loyalty and price is consider to be secondary criteria for purpose.
- There is no intention in maximum respondent to change their initial choice and interest if cost hike Takes place In social media era it can be observed that according to the above pie chart, it can be inferred that maximum people prefer virtual copy over hardcopy this statement can be used to justify our research purpose as 52.8% show its support to virtual media.
- It was found that 46.3% respondents spend 1-15mins on reading newspapers, and the least was found with More than 45mins with 4.9%.

**Conclusion and Recommendation:**

As our research statement says "Exploratory studies on newspaper in social media era", Research tried to show the relevancy between the newspaper existence in social media era where several parameters were considered such as demography, biasness, types of newspapers, age and acquaintances of time involved during reading newspaper in which age and acquaintances of time involved during reading newspaper was consider as variables. To prove it survey was conducted in western Mumbai and the number respondents turned out to be 163. Research was done using hypothesis which says "The significance of dependency of age on acquaintances" along with its contradicting statement which helped to say there is no relevancy in age and acquaintances of time as hypothesis failed to show it. Therefore newspaper has significant existence in social media era if age and acquaintances is considered as parameters. Also with mobile penetration increasing day by day the usage of virtual newspapers has increased as it's more convenient and reliable for people and handy as well. As age was our one of the parameters people belonging to age group 18-30 consider virtual newspapers over hard copy. Nowadays due social media era all the print media is getting digitalized as supply of information gets easier and faster. Due this people belonging from age group 18-30 consider virtual media over hardcopy where as people belonging in age group 45 and above.



**Bibliography:**

Abu.Shaniathemandnot.Khalilmtf;

<https://www.researchgate.net/publication/281370538> THE INFLUENCE OF LANGUA

GE ON RESEARCH RESULTS; The influence of language on research result; Dec 2013.

Alexandra crampton; Cultural and cross nation research;

<https://www.researchgate.net/publication/318080433> CULTURAL AND CROSS-

NATIONAL RESEARCH; July 2017.

Andreenkova, A. (forthcoming 2018) How to Choose Interview Language in Different Countries. In: Johnson, T.P., Pennell, B.-E., Stoop, I. & Dorer, B. (Eds.). (forthcoming).

Potter, J. P., Pennebaker, J. W., & Ramírez-Esparza, J. W. (2006). Do bilinguals have two personalities? Austria. Retrieved from <http://www.r-project.org>/Ramírez-Esparza, N., Gosling, S. D., Benet-Martínez.

5. Chen, S. X., & Bond, M. H; <https://doi.org/10.1177/0022002186017004003>

Two languages, two personalities? Examining language effects on the expression of personality in a bilingual context. *Personality and Social Psychology Bulletin*, 36(11), 1514–1528; 2010.

Language Effects in Cross-Cultural Research on Categorization. *Journal of Personality and Social Psychology*, 87(1), 57–65. <https://doi.org/10.1037/0022-3514.87.1.57>

Messner Wolfgang *Journal of Indian Business research*; ProQuest;

<https://www.researchgate.net/publication/316262376> Market research in India Does th

e choice of language cause questionnaire contamination;t; Marketing research in India; Does the choice of language cause questionnaire contamination; 2017.

Paul M. Dholakai & Vicki G. Morwitz; *Harvard business review*; How survey influence customer from the May 2002

Pierson, H. D., & Bond, M. H. (1982). How Do Chinese Bilinguals Respond To Variations of Interviewer Language and Ethnicity? *Journal of Language and Social Psychology*, 1(2), 123–139. <https://doi.org/10.1177/0261927X8200100203>

R Core Team. (2015). R: A Language and Environment for Statistical Computing. Vienna,

Richard, M.-O., & Toffoli, R. (2009). Language influence in responses to questionnaires by bilingual respondents: A test of the Whorfian hypothesis. *Journal of Business Research*, 62(10), 987–994. <https://doi.org/10.1016/j.jbusres.2008.10.016>

Roy trollfoll, Maire-odille Richard;

<https://www.researchgate.net/publication/223717018> Language influence in responses t

o questionnaires by bilingual respondents A test of the Whorfian hypothesis Language influence in response to questionnaire by bilingual respondent: Attest of Whorfian hypothesis; October 2009.