# The Use of Gender Based Language: A Corpus Study of Text Among Pakistani Male and Female Bloggers 

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## Abstract

The present paper explores relationship of gender and language use in the blogs of male and female Pakistani bloggers. The different use of language by members of different genders highlights the different roles which are assigned by society to members of different gender communities. The members of different gender communities approach their societal settings all together differently due to their different life styles and living experiences in a society. The purpose of the present study is to explore the language of male and female Pakistani bloggers indicative of their gender differences in their blog writing. The present study adopts a corpus based methodology to examine the different use of wh-questions, and first person singular pronouns in language of male and female bloggers demonstrative of their gender identities and the roles which are assigned to them by the society in an objective and coherent way.

Keywords: language and gender, language in blogs, language of male and female bloggers, corpora and language of different genders.

## INTRODUCTION

Men and women are normally assumed different on the basis of their physiological and psychological features apart from other differences. On the social grounds, this difference is significant because both male and females approach their corresponding social settings in all together different manners. It is generally assumed that males
are exposed more to their social settings compared to their female counterparts.
The two most prominent theories in the field of social differentiation of males and females are "difference theory" and "dominance theory". Difference theory states that males and females living in a same society experience different cultural worlds which tend to create difference in
their spoken and written expression of a language. (Uchida, 1992) The difference in the spoken and written expression of language of males and females is generally associated with the different life-styles and living experiences of both males and females in social setups.
'Dominance theory' highlights the possession of power of one dominant gender over the other dominated one, which is expressed in the different spoken and written forms of language used by men and women in society. In this regard, biological differences, differences in exposure to social groups, differences in access to social resources and differences in the cultural codes attributed to different gender may account for the different use of language in a specific social setup. Language and gender are closely inter-linked to one another and the way language is used by members of different genders may reflect the social and cultural patterns of a specific community.

The current project adopts a corpus based approach which investigates the difference between male and female languages in blogs and explore factors which account for difference in the language of the two genders. Corpus linguistics is a broader field of inquiry which provides methodological tools for both the collection of empirical linguistic data through maximum representative sampling and the analysis of data for language-based researches. This methodology is useful in
approaching investigation of language in an objective and coherent way.

## Statement of Problem

The purpose of the present study is to investigate different words and phrases indicative of gender in the language of blogs among male and female bloggers and highlight factors resulting in the differences of style of language among male and female bloggers by applying corpus-based approach via AntConc 3.2.4w (2011) software to the investigation of language.

## Research Objectives

The present study is guided by the following research objectives:

- To analyze wh-questions indicative of gender in the language of blogs among male and female bloggers.
- To examine first person singular pronouns demonstrative of gender in the language of blogs among male and female bloggers.
- To explore the important factors of difference in style of language among male and female bloggers.


## Research Questions

The present study is guided by the following research questions:

- To what extent wh-questions indicate gender in the language of blogs among male and female bloggers?
- In what ways first person singular pronouns indicate gender in the language of blogs among male and female bloggers?
- What are the significant factors which differentiate style of language among male and female bloggers?


## Delimitation of the Study

The present study is delimited in the following manner:

- The present study is delimited to the comparative analysis of concordance hits, concordance plot, cluster frequency and collocation frequency of language among male and female bloggers by using AntConc 3.2.4w (2011) software.
- The present study is delimited to the investigation of wh-questions in the language of male and female bloggers.
- The present study is delimited to the examination of first person singular pronouns in the language of male and female bloggers.
- The present study is delimited to exploring factors associated with the difference of style in language among male and female bloggers.
- The population of the present study comprises of four blogs i.e. two blogs of males and two blogs of females.
- The sample for the present study was selected via purposeful sampling technique.


## LITERATURE REVIEW

The present section reviews previous works carried out in the domain of language and gender. The relationship of language and gender is viewed differently by various scholars and despite plenty of previous works in this domain, scholars are yet to converge on a coherent account of gender differences in language. On one hand, it is believed that language is used differently by both males and females due to the relationship of society with language. In this regard, scholars demonstrates that men use language for the "instrumental purpose" of transmitting information, whereas, women use language differently by serving the end in itself in communicative events in society. (Brownlow, Rosamon, \& Parker, 2003; Colley, 2004; Herring, 1993) On the other hand, it is also stated that there are no meaningful differences in the language of males and females. (Bradley, 1981; Weatherall, 2002)

## Review of Previous Studies on Gender Differences in Language

The difference of linguistic features in both male and female genders varies from the use of different words, to the use of different
phrases, to the construction of different syntactic structures and different semantic goals in the language of men and women.

Some previous studies indicate that females tend to use more question-words than their male counterparts in their language in natural settings, such as, does anyone need food? It is also further substantiated that men use more directives than women in their language by communicating to the audience as to make them do something, such as, let's go and play football. (Mulac, Weimann, Widemann and Gibson, 1988)

In another study of 96 boys and girls from $4^{\text {th }}, 8^{\text {th }}$, and $12^{\text {th }}$ grades, it is demonstrated that boys offer more opinion than girls in all the three age groups. This study reveals that the calculated average of sentence length of girls in both speaking and writing is higher than the boys. These results are also further substantiated by other studies carried out in the domain of language used by schoolchildren of both genders. (Mulac, Lundell, 1986, 1994, 1998, Warshay, 1972, Studley 1990, Blau, 1990)

Some scholars also suggest that men take more turns than women in their conversations and the comparative amount of total words of men are higher than women in interactions. (Dovidio, Brown, Heltman, Ellyson, Keating, 1988)

The results of another study on email communication of both gender shows
that both men and women use questions on equal grounds in the use of their language. This study further elaborates that compliments, apologies, opinions and insults are used equally by males and females in emails. (Thomson, Murachver, 2001)

Other studies report opposite results of differences in language of males and females. In this regard, a study carried out on 36 female and 50 male managers, who were asked to give professional criticism in role plays, show that males use questions and negation more than their female counterparts. This study also shows that females use more directives in their language than males. This study, however, revealed the same results as indicated by previous researches that overall men used more words than the females and the sentence structure used by females were longer than that of their male counterparts. (Mulac, Seibold, Farris, 2000)

In the pioneering work on gender and language, Lakoff shows that women use two types of specific phrasal features i.e. question-tags and hedge-phrases, in their language. It has also been reported by Lakoff that women use more polite forms of language than men in similar social situations. (Lakoff, 1975) In this regard, it has also been reported by other scholars that female use tag questions more than males in their language. (McMillan, Clifton, McGrath, Gale, 1977, Mulac, Lundell, 1986) Other researches have revealed that female use phrases which indicates uncertainty in
their language. This is shown via the use of first person pronoun combined with cognitive verbs e.g. I wonder in the speech and writing of females. (Mulac, Lundell, 1994, Hartman, 1976, Poole, 1979)

Some studies reveals that women use more intensive adverbs, more conjunctions, such as, but and because, and more modal verbs such as, could compared to men in their language. (Biber, Conrad, Reppen, 1998, Mehl, Pennebaker, 2003) Men are reported by other scholars of using more swearing, more articles and longer words compare to women in their language. (Gleser, Gottschalk, John, 1959, Mehl, Pennebaker, 2003, Mulac, Lundell, 1986).

## METHODOLOGY

The present study incorporates a corpus based methodology by focusing on the use of language in blogs among males and females. The present study uses a case study approach in analyzing the relationship of language with genders in the blog writings of members of different gender communities in Pakistani context.

The population of the present study consists of language of two male and two female Pakistani bloggers. The sample for the present is collected via purposeful sampling technique. The participants of the present study were selected from the website:
"http://www.pakistanibloggers.net". This website provides a list of Pakistani male and female bloggers, who updates their blogs
frequently with the course of time. The researcher used three criterions for the selection of participants for the present study.

1. The participants should be Pakistani nationals.
2. The participants should be writing blogs in English.
3. The participants should be regularly updating their blogs through their own writings.

The corpus for male and female blogs was created the results of the data were generated by using "Antconc 3.2.4w"software, which is developed by Laurence Anthony at Center for English Language Education in Science and Engineering, School of Science and Engineering, Waseda University, Tokyo, Japan. This software is available and was downloaded by the researcher from the website:
"http://www.antlab.sci.waseda.ac.jp/softwar e/antconc335/AntConc.exe"

This software was used by the researcher to find wh-questions, and first person singular pronouns in the corpus. The researcher has used quantitative as well as qualitative methods to generate results and interpret the analysis of the present study.

## Analysis and Findings

This section of the present project deals with the analysis and interpretation of the data in the corpus of male and female bloggers. This section is divided into two sub-section;
the first part deals with the analysis of "whtags" in the corpus of male and female bloggers and explore the factors of difference in style of language among male and female bloggers; the second part deals with the analysis of first person singular pronoun and highlight the factors, which accounts for the difference of style among male and female bloggers.

## Analysis and Findings of "Wh-Question" Words

This section of the analysis and interpretation of data is divided in three subsections; the analysis of the first part deals with the keyword "what"; the analysis of the $2^{\text {nd }}$ part deals with the keyword "when; and the analysis of the $3^{\text {rd }}$ part deals with the keyword "who"

## Analysis and Findings of What in Male and Female Blogs

The key word "what" in the context of female blogs in the texts of the current corpus is used 10 times, whereas, the same word is not used even a single time by the male bloggers. The concordance result of the KWIC in both the male and female blogs is displayed in figure 1.1.

|  |  | Concordance Plot | File View | Clusters | Collocates | WordList Key | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hit | WMC |  |  |  |  |  | File |
| 10 | ively balanced perception of what happens in it and what does on of what happens in it and what does not as compared to thos es and ears to the world and what it shows us sigmificantly al we all should go back and do what we can do to spread the trut he society. So please, share what is true and what does good $t$ ease, share what is true and what does good to others. The pa ill help out our friend! But what I figured out was what was $b$ ! But what I figured out was what was bothering me for all thi c protester who hardly knows what he is screaming about. And I could not care less about what some mentally disturbed pers |  |  |  |  |  |  |

## (Figure 1.1)

The concordance plot table shows the occurrence of the keyword "what" in a "barcode" mode in the text of the corpus of male and female blogs. The total number of the characters present in the female blogs is " 5745 " and the number of hits the key word receives is " 10 ". The result of concordance and concordance plot tools show that the keyword "what" is used frequently by the female bloggers in comparison to the male bloggers.

| Concordance | Concordance Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| HHT FILE:1 FlLE: Fenale Blogs: tyt |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

(Figure 1.2)
The total number of cluster tokens in the female blogs is " 20 " and the total number of cluster types is " 17 ". It is clear from the following table of clusters in which the keyword "what" is followed by terms, such as, "what does", "do what" "what happens" etc in corresponding frequencies, which shows that the female bloggers use "what" to pose questions in their language
comparatively more than their male counterparts. This result also substantiates the findings of previous researches on the language of females.

## (Figure 1.3)


(Figure 1.4)
The above table of collocates in "figure 1.4 " also shows the frequencies of the words, which comes before and after the
keyword. The total number of collocate tokens in the text of the female bloggers is 30 , and the total number of collocate types in the female blogs is 17 . The statistical measure in the table is based on Mutual information and T-Score, which is based on the equation of collocation profiles, equation of semantic profiles and the function of language. (Stubbs, 1995)

| Keyword: What |  |  |  |
| :--- | :--- | :--- | :--- |
| No | Activity | Females | Males |
| 1 | Total Words | 5745 | 10527 |
| 2 | Concordance | 10 | 0 |
| 3 | Cluster <br> Tokens | 20 | 0 |
| 4 | Cluster Types | 17 | 0 |
| 5 | Collocation <br> Token | 30 | 0 |
| 6 | Collocation <br> Types | 17 | 0 |

## Analysis and Findings of "When" in Male and Female Blogs

The keyword "when" in the context of female blogs in the texts of the current corpus is used " 6 " times, whereas, the same keyword is used " 5 " times by the male bloggers. The concordance tool result of the KWIC in both the male and female blogs is displayed in figure 1.5.


## (Figure 1.5)

The concordance plot result shows the occurrence of the keyword "when" in the text of the corpus of male and female blogs. The number of the characters present in the female blogs is " 5745 " and the number of hits the key word receives is " 6 ". The total number of characters in male blogs is " 10527 " and the number of hits the keyword "when" receives is " 5 ". The result of concordance and concordance plot tools also show that the keyword "when" is used frequently by the female bloggers than the male bloggers in figure 1.6.

| Concordance | Concordance Plot | File View | II-grams | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HTFFLE: 1 FLEE: Female Blog: WX |  |  |  |  |  |  |
|  |  |  |  |  | No. of Hils File Lenght | $\begin{aligned} & \text { in chais)= } 5745 \end{aligned}$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  | No. of Hils File Lengh | $\begin{aligned} & =5 \\ & \text { (inchisis) }=10257 \end{aligned}$ |

(Figure 1.6)

The total number of cluster tokens in the texts of female blogs is " 12 " and the total number of cluster types in this regard is " 10 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in figure 1.7.

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 10 Total No. of Cluster Tokens: 12 |  |  |  |  |  |  |  |
| Rank | Frea | Cluster |  |  |  |  |  |
| 1 | 2 | Or when |  |  |  |  |  |
| 2 | 2 | when I |  |  |  |  |  |
| 3 | 1 | anything whe |  |  |  |  |  |
| 4 | 1 | available wh |  |  |  |  |  |
| 5 | 1 | life - when |  |  |  |  |  |
| 6 | 1 | time when |  |  |  |  |  |
| 7 | 1 | when MY |  |  |  |  |  |
| 8 | 1 | when target |  |  |  |  |  |
| 9 | 1 | when the |  |  |  |  |  |
| 10 | 1 | when we |  |  |  |  |  |

(Figure 1.7)
The total number of cluster tokens in the texts of male blogs is " 10 " and the total number of cluster types in male blogs is " 9 ". The corresponding frequencies of the clusters of tokens among male bloggers in the corpus are shown in figure 1.8.

(Figure 1.8)
It is clear in above results of the two figures that the total number of cluster
tokens, and the total number of cluster types of the keyword "when" used by female bloggers are higher than their male counterparts.

The total number of collocate tokens in the text of the female bloggers is 18 , and the total number of collocate types in the female blogs is 11 . The corresponding frequencies of words which come before and after the keyword "when" in the text of the female blogs is shown in figure 1.9.

| Concordance |  | Concordanc | e Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 11 Total No. of Collocate Tokens: 18 |  |  |  |  |  |  |  |  |
| Rank | Frea | Freeg(L) | Fread(R) | Stat | Colloc |  |  |  |
| 1 | 6 | 0 | 0 | -1 | when |  |  |  |
| 2 | 2 | 2 | 0 | -2 | Or |  |  |  |
| 3 | 2 | 0 | 2 | -2 | I |  |  |  |
| 4 | 1 | 0 | 1 | 4.31120 | we |  |  |  |
| 5 | 1 | 1 | 0 | 4.67377 | time |  |  |  |
| 6 | 1 | 0 | 1 | 1.80870 | the |  |  |  |
| 7 | 1 | 0 | 1 | 7.48113 | targ |  |  |  |
| 8 | 1 | 0 | 1 | 3.31120 | \#Y |  |  |  |
| 9 | 1 | 1 | 0 | 5.48113 | life |  |  |  |
| 10 | 1 | 1 | 0 | 7.48113 |  | lable |  |  |
| 11 | 1 | 1 | 10 | 7.48113 | anyt |  |  |  |

(Figure 1.9)
The total number of collocate tokens in the text of the male bloggers is 15 , and the total number of collocate types in the male blogs is 9 . The corresponding frequencies of words which come before and after the keyword "when" in the text of the male blogs is shown in figure 1.10.

| Concordance |  | Concordanc | ePlot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 9 Tota No. of Collocate Tokens: 15 |  |  |  |  |  |  |  |  |
| Rank | Freag | Freag(L) | Freg(R) | Stat |  |  |  |  |
| 1 | 5 | 0 | 0 | -1 | whe |  |  |  |
| 2 | 2 | 0 | 2 | 6.44626 | you |  |  |  |
| 3 | 2 | 1 | 1 | 6.27633 | me |  |  |  |
| . | 1 | 0 | 1 | 8.44626 | upo |  |  |  |
| 5 | 1 | 1 | 0 | 7.44626 | the |  |  |  |
| 6 | 1 | 1 | 0 | 6.86129 |  |  |  |  |
| 7 | 1 | 0 | 1 | 3.92269 | i |  |  |  |
| 8 | 1 | 1 | 0 | 8.44626 |  |  |  |  |
| 9 | 1 | 1 | 10 | 8.44626 | fai |  |  |  |

(Figure 1.10)

It is clear in above results of the two figures that the total number of collocate tokens, and the total number of collocate types of the keyword "when" used by female bloggers in the corpus are higher than their male counterparts.

| Keyword: When |  |  |  |
| :--- | :--- | :--- | :--- |
| No | Activity | Females | Males |
| 1 | Total Words | 5745 | 10527 |
| 2 | Concordance | 6 | 5 |
| 3 | Cluster <br> Tokens | 12 | 10 |
| 4 | Cluster Types | 10 | 09 |
| 5 | Collocation <br> Token | 18 | 15 |
| 6 | Collocation <br> Types | 11 | 9 |

## Analysis and Findings of "Who" in Male and Female Blogs

The keyword 'who' in the current corpus is used 6 times by female bloggers. The same keyword is used not even a single time by their male counterparts. The concordance
result of the KWIC or keyword in context in the corpora of both the male and female blogs is shown in figure 1.11.

| Concordance | Concordance Plot | File View | Clusters | Collocites | Word List | Keyword List |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Hit | WMC |  | File |  |  |  |  |
| 1 | oes not as coupared to those who Live elsewhere. But even wy p | Pemale Blogs.txt |  |  |  |  |  |
| 2 | young, rugged-looking Pathan who always had a smile and helpin | Pemale Blogs.txt |  |  |  |  |  |
| 3 | a visa given out by agencies who help find jobs for manual lab | Pemale Blogs.txt |  |  |  |  |  |
| 4 | just like every other person who burns dom a gas station or p | Pemale Blogs.txt |  |  |  |  |  |
| 5 | est of a psychotic protester who hardly knows what he is screa | Pemale Blogs.txt |  |  |  |  |  |
| 6 | and I think about all of us, who just update their Pacebook st | Pemale Blogs.txt |  |  |  |  |  |

(Figure 1.11)
The concordance plot result shows the occurrence of the keyword "who" in the text of the corpus of male and female blogs. The number of the characters present in the female blogs, as mentioned earlier, is " 5745 " and the number of hits the keyword receives is " 6 ". The total number of characters in male blogs is " 10527 " and the number of hits the keyword "when" receives is " 0 ". The result of concordance and concordance plot tools reveals that the keyword "who" is used frequently by the female bloggers than the male bloggers in figure 1.12.

(Figure 1.12)
The total number of cluster tokens of the keyword "who" in the texts of female blogs
is " 12 " and the total number of cluster types of the same keyword in this regard is also " 12 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in figure 1.13.

| Concordance |  | Concoridance Plot | File View | Clusters | Collocites | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TodalNo. of Cusier Tpes. 12 TodalNo. o Cluser Tokens: 12 |  |  |  |  |  |  |  |
| Rank | Freal | Cluster |  |  |  |  |  |
| $\left\lvert\, \begin{aligned} & 3 \\ & 4 \\ & 5 \\ & 5 \\ & 6 \\ & 7 \\ & 8 \\ & 8 \\ & 9 \\ & 10 \\ & 11 \\ & 12\end{aligned}\right.$ | $1 \begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1\end{aligned}$ | ayencies who <br> Pathan who <br> person who <br> protester wha <br> those mho <br> us, who <br> who always <br> wha burns <br> who hardly <br> who help <br> who just <br> who Live |  |  |  |  |  |

(Figure 1.13)
The total number of collocate tokens of the keyword "who" in the texts of female blogs is " 18 " and the total number of collocate types in this regard is " 13 ". The frequencies of collocate tokens among female bloggers in the corpus is displayed in fig 1.13.

| Concordance |  | Concordanc | ce Plot | File View | Clusters | Collocites | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. ot Collocate Types: 13 Todal No. of Collocate Tokens: 18 |  |  |  |  |  |  |  |  |
| Rank | Frea | Frear (L) | Freq(R) | Stat | Collo |  |  |  |
| 1 | 6 | 0 | 0 | -1 | who |  |  |  |
| 2 | 1 | 1 | 0 | 6.8744 | us |  |  |  |
| 3 | 1 | 1 | 0 | 7.87447 | tho |  |  |  |
| 4 | 1 | 1 | 0 | 8.8744 |  | ester |  |  |
| 5 | 1 | 1 | 0 | 7.28951 | per |  |  |  |
| 6 | 1 | 1 | 0 | 8.8744 | Pat |  |  |  |
| 7 | 1 | 0 | 1 | 8.8744 | Liv |  |  |  |
| 8 | 1 | 0 | 1 | 5.41504 | just |  |  |  |
| 9 | 1 | 0 | 1 | 6.8744 | hely |  |  |  |
| 10 | 1 | 0 | 1 | 7.8744 | har |  |  |  |
| 11 | 1 | 0 | 1 | 8.87447 | bur |  |  |  |
| 12 | 1 | 0 | 1 | 6.55254 | alw |  |  |  |
| 13 | 1 | 1 | 0 | 7.8744 |  | cies |  |  |

(Figure 1.13)

| Keyword: Who |  |  |  |
| :--- | :--- | :--- | :--- |
| No | Activity | Females | Males |
| 1 | Total Words | 5745 | 10527 |
| 2 | Concordance | 6 | 0 |
| 3 | Cluster <br> Tokens | 12 | 0 |
| 4 | Cluster Types | 12 | 0 |
| 5 | Collocation <br> Token | 18 | 0 |
| 6 | Collocation <br> Types | 13 | 0 |

## Analysis and Findings of First Person Singular Pronouns

This section of the analysis and interpretation of data in the corpus of male and female blogs is divided in three subsections; the analysis of the first part deals with the keyword " I "; the analysis of the 2 nd
part deals with the keyword "my"; and the analysis of the $3^{\text {rd }}$ part deals with the keyword "me"

## Analysis and Findings of "I" in Male and Female Blogs

The first person singular pronoun " l " in the text of female blogs is used 10 times, whereas, the same word is not used even a single time by the male bloggers in the corpora. The concordance plot table shows the occurrence of the keyword " $I$ " in a "barcode" mode in the text of the corpora of male and female blogs. The total number of the characters present in the female blogs is " 5745 " and the number of hits the keyword receives is " 43 ". The total number of the characters present in the male blogs is "10257" and the number of hits the keyword receives is " 23 ". The result of concordance and concordance plot tools show that the keyword " l " is used frequently by the female bloggers in the corpora compared to the male bloggers. The result of the occurrence of the keyword " I " in the texts of male and female blogs is shown in the following figure 2.11.

(Figure 2.11)

The total number of cluster tokens of the keyword "I" in the texts of female blogs is " 85 " and the total number of cluster types of the same keyword in this regard is " 60 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in the following figures 2.1a, 2.12b, and 2,12c.

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | WordList | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 60 Total No. of Custer Tokens: 85 |  |  |  |  |  |  |  |
| Rank | Frea | Custer |  |  |  |  |  |
| 1 | 6 | I have |  |  |  |  |  |
| 2 | 6 | I was |  |  |  |  |  |
| 3 | 5 | that I |  |  |  |  |  |
| 4 | 3 | and I |  |  |  |  |  |
| 5 | 2 | and I |  |  |  |  |  |
| 6 | 2 | I alil |  |  |  |  |  |
| 7 | 2 | I do |  |  |  |  |  |
| 8 | 2 | I knew |  |  |  |  |  |
| 9 | 2 | I started |  |  |  |  |  |
| 10 | 2 | I want |  |  |  |  |  |
| 11 | 2 | later I |  |  |  |  |  |
| 12 | 2 | so I |  |  |  |  |  |
| 13 | 2 | when I |  |  |  |  |  |
| 14 | 1 | back I |  |  |  |  |  |
| 15 | 1 | belt. I |  |  |  |  |  |
| 16 | 1 | complete! I |  |  |  |  |  |
| 17 | 1 | countries. I |  |  |  |  |  |
| 18 | 1 | countryuen I |  |  |  |  |  |
| 19 | 1 | day I |  |  |  |  |  |
| 20 | 1 | days I |  |  |  |  |  |
| 21 | 1 | goosebumps. I |  |  |  |  |  |
| 22 | 1 | here I |  |  |  |  |  |
| 23 | 1 | I added |  |  |  |  |  |
| 24 | 1 | I come |  |  |  |  |  |
| ar |  | $\mathrm{T}_{\text {T } \ldots \text {...1, } 1}$ |  |  |  |  |  |

(Figure 2.12a)

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | KeywordList |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 60 Total No. of Cluster Tokens: 85 |  |  |  |  |  |  |  |
| Rank | Frea | Cluster |  |  |  |  |  |
| 25 | 1 | I could |  |  |  |  |  |
| 26 | 1 | I feel |  |  |  |  |  |
| 27 | 1 | I felt |  |  |  |  |  |
| 28 | 1 | I figured |  |  |  |  |  |
| 29 | 1 | I got |  |  |  |  |  |
| 30 | 1 | I know |  |  |  |  |  |
| 31 | 1 | I made |  |  |  |  |  |
| 32 | 1 | I merely |  |  |  |  |  |
| 33 | 1 | I one |  |  |  |  |  |
| 34 | 1 | I said |  |  |  |  |  |
| 35 | 1 | I saw |  |  |  |  |  |
| 36 | 1 | I spent |  |  |  |  |  |

(Figure 2.12b)

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 60 Total No. of Cluster Tokens: 85 |  |  |  |  |  |  |  |
| Rank | Freq | Cluster |  |  |  |  |  |
| 36 | 1 | I spent |  |  |  |  |  |
| 37 | 1 | I think |  |  |  |  |  |
| 38 | 1 | I thought |  |  |  |  |  |
| 39 | 1 | I usually |  |  |  |  |  |
| 40 | 1 | I waited |  |  |  |  |  |
| 41 | 1 | I wanted |  |  |  |  |  |
| 42 | 1 | I went |  |  |  |  |  |
| 43 | 1 | I will |  |  |  |  |  |
| 44 | 1 | injured. I |  |  |  |  |  |
| 45 | 1 | Karachi I |  |  |  |  |  |
| 46 | 1 | man! I |  |  |  |  |  |
| 47 | 1 | maybe I |  |  |  |  |  |
| 48 | 1 | me. I |  |  |  |  |  |
| 49 | 1 | Muslim I |  |  |  |  |  |
| 50 | 1 | need. I |  |  |  |  |  |
| 51 | 1 | November 2011 |  |  |  |  |  |
| 52 | 1 | now I |  |  |  |  |  |
| 53 | 1 | place. I |  |  |  |  |  |
| 54 | 1 | time I |  |  |  |  |  |
| 55 | 1 | today I |  |  |  |  |  |
| 56 | 1 | today, I |  |  |  |  |  |
| 57 | 1 | way I |  |  |  |  |  |
| 58 | 1 | what I |  |  |  |  |  |
| 59 | 1 | whenever I |  |  |  |  |  |
| 60 | 1 | wres T |  |  |  |  |  |

(Figure 2.12c)
The total number of cluster tokens of the keyword " I " in the texts of male blogs is " 44 " and the total number of cluster types of
the same keyword in this regard is " 33 ". The frequency of the clusters of tokens among male bloggers in the corpus is displayed in the following figures 2.13 a , and $2,13 \mathrm{~b}$.

(Figure 2.13a)

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 33 Total No. of Cluster Tokens: 44 |  |  |  |  |  |  |  |
| Rank | Frea | Cluster |  |  |  |  |  |
| 10 | 1 | control. I |  |  |  |  |  |
| 11 | 1 | crap! I, I |  |  |  |  |  |
| 12 | 1 | day I |  |  |  |  |  |
| 13 | 1 | Disappointed, |  |  |  |  |  |
| 14 | 1 | down, I |  |  |  |  |  |
| 15 | 1 | hesitation, I |  |  |  |  |  |
| 16 | 1 | I geared |  |  |  |  |  |
| 17 | 1 | I looked |  |  |  |  |  |
| 18 | 1 | I nodded |  |  |  |  |  |
| 19 | 1 | I noticed |  |  |  |  |  |
| 20 | 1 | I saw |  |  |  |  |  |
| 21 | 1 | I signed |  |  |  |  |  |
| 22 | 1 | I somehow |  |  |  |  |  |
| 23 | 1 | I thought |  |  |  |  |  |
| 24 | 1 | I used |  |  |  |  |  |
| 25 | 1 | later, I |  |  |  |  |  |
| 26 | 1 | moments, I |  |  |  |  |  |
| 27 | 1 | navigation, I |  |  |  |  |  |
| 28 | 1 | Ready 31, I |  |  |  |  |  |
| 29 | 1 | stablize, I |  |  |  |  |  |
| 30 | 1 | then I |  |  |  |  |  |
| 31 | 1 | till I |  |  |  |  |  |
| 32 | 1 | times I |  |  |  |  |  |
| 33 | 1 | when.I |  |  |  |  |  |

(Figure 2.13b)

The total number of collocate tokens of the keyword "I" in the texts of female blogs is " 144 " and the total number of collocate types in this regard is " 70 ". The frequencies of collocate tokens among female bloggers in the corpus is displayed in the following figures $2.14 \mathrm{a}, 2.14 \mathrm{~b}$ and 2.14 c .

| Concordance |  | Concordanc | P Plot | File View | Cluster | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 70 Total No. of Collocate Tokens: 144 |  |  |  |  |  |  |  |  |
| Rank | Freq | Freg(L) | Freg(R) | Stat |  |  |  |  |
| 1 | 8 | 0 | 8 | -2 | wa |  |  |  |
| 2 | 6 | 0 | 6 | -2 | hav |  |  |  |
| 3 | 2 | 0 | 2 | -2 | wa |  |  |  |
| 4 | 2 | 0 | 2 | -2 |  |  |  |  |
| 5 | 2 | 0 | 2 | -2 | kn |  |  |  |
| 6 | 2 | 0 | 2 | -2 | do |  |  |  |
| 7 | 2 | 0 | 2 | -2 | am |  |  |  |
| 8 | 1 | 0 | 1 | -2 | wi |  |  |  |
| 9 | 1 | 0 | 1 | -2 | we |  |  |  |
| 10 | 1 | 0 | 1 | -2 |  |  |  |  |
| 11 | 1 | 0 | 1 | -2 |  |  |  |  |
| 12 | 1 | 0 | 1 | -2 |  |  |  |  |
| 13 | 1 | 0 | 1 | -2 |  |  |  |  |
| 14 | 1 | 0 | 1 | -2 |  |  |  |  |
| 15 | 1 | 0 | 1 | -2 | su |  |  |  |
| 16 | 1 | 0 | 1 | -2 |  |  |  |  |
| 17 | 1 | 0 | 1 | -2 | sa |  |  |  |
| 18 | 1 | 0 | 1 | -2 | sa |  |  |  |
| 19 | 1 | 0 | 1 | -2 | on |  |  |  |
| 20 | 1 | 0 | 1 | -2 |  |  |  |  |
| 21 | 1 | 0 | 1 | -2 | ma |  |  |  |
| 22 | 1 | 0 | 1 | -2 | kn |  |  |  |
| 23 | 1 | 0 | 1 | -2 | ju |  |  |  |

(2.14a)

(2.14b)

| Concordance |  | Concordanc | e Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 70 Total No. of Collocte Tokens: 144 |  |  |  |  |  |  |  |  |
| Rank | Frea | Freag(L) | Frea(R) | Stat |  |  |  |  |
| 47 | 1 | 1 | 0 | -2 | mor |  |  |  |
| 48 | 1 | 1 | 0 | -2 | me |  |  |  |
| 49 | 1 | 1 | 0 | -2 | may |  |  |  |
| 50 | 1 | 1 | 0 | -2 | man |  |  |  |
| 51 | 2 | 2 | 0 | -2 | lat |  |  |  |
| 52 | 1 | 1 | 0 | -2 |  |  |  |  |
| 53 | 4 | 0 | 0 | -2 | It |  |  |  |
| 54 | 1 | 1 | 0 | -2 |  |  |  |  |
| 55 | 1 | 0 | 0 | -2 | In |  |  |  |
| 56 | 43 | 0 | 0 | -2 | I |  |  |  |
| 57 | 1 | 1 | 0 | -2 | her |  |  |  |
| 58 | 1 | 1 | 0 | -2 |  | bumps |  |  |
| 59 | 1 | 1 | 0 | -2 |  |  |  |  |
| 60 | 1 | 1 | 0 | -2 | day |  |  |  |
| 61 | 1 | 1 | 0 | -2 | day |  |  |  |
| 62 | 1 | 1 | 0 | -2 |  | rymen |  |  |
| 63 | 1 | 1 | 0 | -2 |  | ries |  |  |
| 64 | 1 | 1 | 0 | -2 |  |  |  |  |
| 65 | 1 | 1 | 0 | -2 | bel |  |  |  |
| 66 | 1 | 1 | 0 | -2 | bac |  |  |  |
| 67 | 2 | 2 | 0 | -2 | and |  |  |  |
| 68 | 3 | 3 | 0 | -2 | and |  |  |  |
| 69 | 1 | 1 | 0 | -2 |  | yether |  |  |
| 70 | 1 | 1 | 0 | -2 | act |  |  |  |

(2.14c)

The total number of collocate tokens of the keyword "I" in the texts of male blogs is " 69 " and the total number of collocate types in this regard is " 36 ". The frequencies of collocate tokens among male bloggers in the corpus is displayed in the following figures 2.15a, and 2.15b.

| Concordance C |  | Concordanm | PePlot | File View | Clusters | Collocites | Wordlist | Keywordist |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Rark | Freal | Frearl) | Frear() | Stid | Calo | Iode |  |  |
| 1 | 23 | 0 | 0 | -4 | I |  |  |  |
| 2 | 5 | 0 | 5 | -2 | had |  |  |  |
| 3 | 3 | 0 | 3 | -2 | Tas |  |  |  |
| 4 | 3 | 3 | 0 | -2 | and |  |  |  |
| 5 | 2 | 0 | 2 | -2 | foul |  |  |  |
| ${ }^{6}$ | 2 | 0 | 2 | -2 | hear |  |  |  |
| 7 | 2 | 0 | 2 | -2 | coul |  |  |  |
| 8 | 1 | 1 | 0 | -2 | men |  |  |  |
| 9 | 1 | 0 | 1 | -2 | used |  |  |  |
| 10 | 1 | 1 | 0 | -2 | tine |  |  |  |
| 11 | 1 | 1 | 0 | -2 | till |  |  |  |
| 12 |  | 0 |  | -2 |  | bught |  |  |

(Figure 2.15a)

| Concordance |  | Concordanc | ce Plot | File View | Clusters | Collocates | Word List | KeywordList |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 36 Total No. of Collocate Tokens: 69 |  |  |  |  |  |  |  |  |
| Rank | Frea | Frea(L) | Freq(R) | Stat | Collo |  |  |  |
| 13 | 1 | 1 | 0 | -2 | the |  |  |  |
| 14 | 1 | 1 | 0 | -2 |  | lize |  |  |
| 15 | 1 | 0 | 1 | -2 |  |  |  |  |
| 16 | 1 | 0 | 1 | -2 |  |  |  |  |
| 17 | 1 | 0 | 1 | -2 | sam |  |  |  |
| 18 | 1 | 1 | 0 | -2 |  | onded |  |  |
| 19 | 1 | 1 | 0 | -2 |  |  |  |  |
| 20 | 1 | 0 | 1 | -2 |  |  |  |  |
| 21 | 1 | 0 | 1 | -2 |  |  |  |  |
| 22 | 1 | 1 | 0 | -2 |  | gation |  |  |
| 23 | 1 | 1 | 0 | -2 |  |  |  |  |
| 24 | 1 | 0 | 1 | -2 |  |  |  |  |
| 25 | 1 | 1 | 0 | -2 | lat |  |  |  |
| 26 | 1 | 1 | 0 | -2 |  | ation |  |  |
| 27 | 1 | 0 | 1 | -2 |  |  |  |  |
| 28 | 1 | 1 | 0 | -2 | eve |  |  |  |
| 29 | 1 | 1 | 0 | -2 | dom |  |  |  |
| 30 | 1 | 1 | 0 | -2 |  | pointed |  |  |
| 31 | 1 | 1 | 0 | -2 | day |  |  |  |
| 32 | 1 | 1 | 0 | -2 | crs |  |  |  |
| 33 | 1 | 1 | 0 | -2 |  |  |  |  |
| 34 | 1 | 1 | 0 | -2 | bel |  |  |  |
| 35 | 1 | 1 | 0 | -2 |  |  |  |  |
| 36 | 1 | 1 | 0 | -2 | all |  |  |  |

(Figure 2.15b)

| Keyword: I |  |  |  |
| :--- | :--- | :--- | :--- |
| No | Activity | Females | Males |
| 1 | Total Words | 5745 | 10527 |
| 2 | Concordance | 43 | 23 |
| 3 | Cluster <br> Tokens | 85 | 44 |
| 4 | Cluster Types | 60 | 33 |
| 5 | Collocation <br> Token | 144 | 69 |
| 6 | Collocation <br> Types | 70 | 36 |
|  |  |  |  |

## Analysis and Findings of "my" in Male and Female Blogs

The keyword "my" in the text of female blogs is used 18 times in the corpora of female bloggers. The result of hits of KWIC "my" in the text of the female blogs is shown in the figure 2.21.

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | WordLis | KeywordL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hit | WMC |  |  |  |  |  | File |
| 2 <br> 3 <br> 4 <br> 4 <br> 5 | who live elsewhere. But even my perception is greatly biased ntirely accidental. Recently my friend, whose relative works So in November 2011 I started my business. But the feeling sti d something constructive with my life. Somehow it was just not added a little more work onto wy plate in the form of working job and two businesses under my belt. I spent enough time wor was to theoretically analyze $\mathbb{H y}$ life, it could be agreed that ence. But that gaping hole in my chest just would not go away. sfaction in life - when I saw wy husband absorbed in talking $t$ a twelve year old brother of my own and hearing the story gav as the fact that like many of wy other countrymen I was doing s stones to protest - because my silence is as bitter and dang ed. And I do not think God or IIY Prophet (SAIT) do either. But nything when the Taliban kill my innocent neighbors. Or when $t$ Or when target killers attack my brothers and I merely flip ov just another number. Or when my sisters roam the street beggi tood the deafening silence of my empty life. There will be a $t$ ustice. This time, hopefully, wy path will not deter. Amen. |  |  |  |  |  |  |

(Figure 2.21)

The keyword "my" in the text of male blogs is used 10 times in the corpora of male bloggers. The result of hits of KWIC "my" in the text of the male blogs is shown in the figure 2.22 .

(Figure 2.22)
The concordance plot table shows the occurrence of the keyword "my" in the text of the corpora of male and female blogs. The total number of the characters present in the female blogs is " 5745 " and the number of hits the keyword receives is " 18 ". The total number of the characters present in the male blogs is " 10257 " and the number of hits the keyword receives is " 10 ". The result of concordance and concordance plot tools show that the keyword "my" is used more by female bloggers in the corpora compared to the male bloggers. The result of the occurrence of the keyword "my" in the texts of male and female blogs is shown in the following figure 2.23.


Figure 2.23
The total number of cluster tokens of the keyword "my" in the texts of female blogs is " 36 " and the total number of cluster types of the same keyword is " 33 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in figure 2.23a and 2.24b.

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | KeywordList |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 33 Total No. of Cluster Tokens: 36 |  |  |  |  |  |  |  |
| Rank | Freag | Custer |  |  |  |  |  |
| 1 | 3 | of $M$ |  |  |  |  |  |
| 2 | 2 | y ${ }^{\text {y }}$ life |  |  |  |  |  |
| 3 | 1 | analyze my |  |  |  |  |  |
| 4 | 1 | attack w |  |  |  |  |  |
| 5 | 1 | because My |  |  |  |  |  |
| 6 | 1 | even My |  |  |  |  |  |
| 7 | 1 | hopefully, w |  |  |  |  |  |
| 8 | 1 | in $\mathrm{M} Y$ |  |  |  |  |  |
| 9 | 1 | Kill प |  |  |  |  |  |

Figure 2.24a

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluser Types: 33 Total No. of Cluster Tokens: 36 |  |  |  |  |  |  |  |
| Rank | Frea | Cluster |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Figure 2.24b

The total number of cluster tokens of the keyword "my" in the texts of male blogs is " 20 " and the total number of cluster types of the same keyword is also " 20 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in figure 2.25 .


Figure 2.25
The total number of collocate tokens of the keyword "my" in the texts of female blogs is " 54 " and the total number of collocate types in this regard is " 34 ". The frequencies of collocate tokens among female bloggers in the corpus is displayed in the following figures 2.26a, and 2.26b.

| Concordance |  | Concordanc | e Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocte Types: 34 Total No. of Collocte Tokens: 54 |  |  |  |  |  |  |  |  |
| Rank | Frea | Freeg(L) | Frea(R) | Stat | Collo |  |  |  |
| 1 | 2 | 0 | 2 | 4.89616 | life |  |  |  |
| 2 | 1 | 0 | 1 | 5.89616 |  |  |  |  |
| 3 | 1 | 0 | 1 | 4.89616 |  |  |  |  |
| 4 | 1 | 0 | 1 | -2 |  |  |  |  |
| 5 | 1 | 0 | 1 | 5.89616 | plat |  |  |  |
| 6 | 1 | 0 | 1 | 4.89616 |  | eption |  |  |
| 7 | 1 | 0 | 1 | 5.89616 | path |  |  |  |
| 8 | 1 | 0 | 1 | 5.89616 | omm |  |  |  |
| 9 | 1 | 0 | 1 | 3.89616 | othe |  |  |  |
| 10 | 1 | 0 | 1 | 4.89616 |  | cent |  |  |

Figure 2.26a

| Concordance |  | Concordanc | e Plot | File View | Clusters | Collocates | Word List | KeywordList |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 34 Total No. of Collocate Tokens: 54 |  |  |  |  |  |  |  |  |
| Rank | Frea | Freag(L) | Freg(R) | Stat | Collo |  |  |  |
| 11 | 1 | 0 | 1 | 5.89616 |  |  |  |  |
| 12 | 1 | 0 | 1 | 4.31120 | fri |  |  |  |
| 13 | 1 | 0 | 1 | 4.89616 | empt |  |  |  |
| 14 | 1 | 0 | 1 | 5.89616 | ches |  |  |  |
| 15 | 1 | 0 | 1 | 5.89616 |  | ness |  |  |
| 16 | 1 | 0 | 1 | 5.89616 |  | hers |  |  |
| 17 | 1 | 0 | 1 | 5.89616 | belt |  |  |  |
| 18 | 1 | 1 | 0 | 4.89616 | with |  |  |  |
| 19 | 1 | 1 | 0 | 3.31120 | when |  |  |  |
| 20 | 1 | 1 | 0 | 5.89616 | und |  |  |  |
| 21 | 1 | 1 | 0 | 4.89616 |  |  |  |  |
| 22 | 1 | 1 | 0 | 4.89616 | sam |  |  |  |
| 23 | 1 | 1 | 0 | -2 |  | ntly |  |  |
| 24 | 1 | 1 | 0 | 2.89616 | or |  |  |  |
| 25 | 1 | 1 | 0 | 5.89616 | ont |  |  |  |
| 26 | 3 | 3 | 0 | 3.39366 | of |  |  |  |
| 27 | 18 | 0 | 0 | -1 | \#y |  |  |  |
| 28 | 1 | 1 | 0 | 5.89616 | kil |  |  |  |
| 29 | 1 | 1 | 0 | 1.72624 | in |  |  |  |
| 30 | 1 | 1 | 0 | 5.89616 |  | fully |  |  |
| 31 | 1 | 1 | 0 | 5.89616 | even |  |  |  |
| 32 | 1 | 1 | 0 | 4.31120 |  |  |  |  |
| 33 | 1 | 1 | 0 | 5.89616 | att |  |  |  |
| 34 | 1 | 1 | 0 | 5.89616 |  |  |  |  |

Figure 2.26b

The total number of collocate tokens of the keyword "my" in the texts of male blogs is " 30 " and the total number of collocate types in this regard is " 22 ". The frequencies of collocate tokens among male bloggers in the corpus is displayed in the following figures 2.27.

| Concordance |  | Concordance Plot |  | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 22 Total No. of Collocate Tokens: 30 |  |  |  |  |  |  |  |  |
| Rank | Freq | Freq(L) | Freg(R) | Stat | Colloce |  |  |  |
| 1 | 9 | 0 | 0 | -1 | IIY |  |  |  |
| 2 | 1 | 1 | 0 | 2.86129 | was |  |  |  |
| 3 | 1 | 1 | 0 | 7.44626 | used |  |  |  |
| 4 | 1 | 1 | 0 | 5.86129 | till |  |  |  |
| 5 | 1 | 0 | 1 | 5.12433 | test |  |  |  |
| 6 | 1 | 0 | 0 | -2 | My |  |  |  |
| 7 | 1 | 0 | 1 | 6.44626 | mover | ents |  |  |
| 8 | 1 | 1 | 0 | -2 | March |  |  |  |
| 9 | 1 | 0 | 1 | 7.44626 | limp |  |  |  |
| 10 | 1 | 0 | 1 | 7.44626 | heavy |  |  |  |
| 11 | 1 | 0 | 1 | 7.44626 | group |  |  |  |
| 12 | 1 | 1 | 0 | 4.86129 | froil |  |  |  |
| 13 | 1 | 0 | 1 | 5.12433 | first |  |  |  |
| 14 | 1 | 0 | 1 | 5.86129 | feet |  |  |  |
| 15 | 1 | 0 | 1 | 7.44626 | desti | ination |  |  |
| 16 | 1 | 1 | 0 | 5.86129 | contr |  |  |  |
| 17 | 1 | 1 | 0 | 6.44626 | compl | lete |  |  |
| 18 | 1 | 0 | 1 | 7.44626 | compa | anions |  |  |
| 19 | 1 | 1 | 0 | 7.44626 | breez |  |  |  |
| 20 | 1 | 1 | 0 | 3.86129 | be |  |  |  |
| 21 | 1 | 0 | 1 | 7.44626 | arms |  |  |  |
| 22 | 1 | 1 | 0 | 1.35879 | and |  |  |  |

Figure 2.27

| Keyword: My |  |  |  |
| :--- | :--- | :--- | :--- |
| No | Activity | Females | Males |
| 1 | Total Words | 5745 | 10527 |
| 2 | Concordance | 18 | 10 |
| 3 | Cluster <br> Tokens | 36 | 20 |
| 4 | Cluster Types | 33 | 20 |


| 5 | Collocation <br> Token | 54 | 30 |
| :--- | :--- | :--- | :--- |
| 6 | Collocation <br> Types | 34 | 22 |

Analysis and Findings "me" in Male and
Female Blogs
The keyword 'me' in the current corpus is used 7 times by female bloggers. The same keyword is used 9 times by their male counterparts. The concordance result of the KWIC or keyword in context in the corpora of both the male and female blogs is shown in figure 2.31.


Figure 2.31
The concordance plot table shows the occurrence of the keyword "me" in the text of the corpora of male and female blogs. The total number of the characters present in the female blogs is " 5745 " and the number of hits the keyword receives is " 7 ". The total number of the characters present in the male
blogs is " 10257 " and the number of hits the keyword receives is " 9 ". The result of concordance and concordance plot tools show that the keyword "my" is used more by female bloggers in the corpora compared to the male bloggers as shown in figure 2.32 .

| Concordance | Concordance Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HIT FILE: 1 FlLE: Female Blogs: WX |  |  |  |  |  |  |
|  |  |  |  |  | No. of Hils = File Lenghh | $\text { ncharss = } 5745$ |
| HIT FILE: 2 FILE: Male Blogis K ( |  |  |  |  |  |  |
|  | $1\|\|\|\mid$ |  |  |  | No. of Hils File Length | $\text { nchais) }=10257$ |

Figure 2.32
The total number of cluster tokens of the keyword "me" in the texts of male blogs is " 14 " and the total number of cluster types of the same keyword is also " 14 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in figure 2.33.

| Concordance |  | Concordance Plot | File View | Clusters | Collocates | Word List | KeywordList |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Cluster Types: 14 Total No. of Cluser Tokens: 14 |  |  |  |  |  |  |  |
| Rank | Frea | Cluster |  |  |  |  |  |
| $1 \begin{aligned} & 2 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 5 \\ & 6 \\ & 7 \\ & 8 \\ & 8 \\ & 9 \\ & 10\end{aligned}$ | $\left(\begin{array}{l}1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1\end{array}\right.$ | betrays me bothering $\mathbb{y}$ exhausted me gave me make me me and me for me goosebump me into me sad me. And щe. I nagged we to we |  |  |  |  |  |

Figure 2.33

The total number of cluster tokens of the keyword "me" in the texts of female blogs is " 9 " and the total number of cluster types of the same keyword is " 8 ". The frequency of the clusters of tokens among female bloggers in the corpus is displayed in figure 2.34.

| Cancordarace | CancordaricePlot | Fill View | Clusters | Collocites | Worl | Keyworl list |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Raxk Frey | Cusser |  |  |  |  |  |
|  | belor ne abover ae calned ne calus ne for 19 scared ne stallined ne mben ne |  |  |  |  |  |

## Figure 2.34

The total number of collocate tokens of the keyword "me" in the texts of female blogs is " 21 " and the total number of collocate types in this regard is " 15 ". The frequencies of collocate tokens among female bloggers in the corpus is displayed in the following figures 2.35.

| Concordance |  | Concordanc | Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 15 Total No. of Collocate Tokens: 21 |  |  |  |  |  |  |  |  |
| Rank | Freq | Freq(L) | Freg(R) | Stat | Colloc |  |  |  |
| 1 | 1 | 0 | 1 | 6.25873 | sad |  |  |  |
| 2 | 1 | 0 | 1 | 7.25873 | into |  |  |  |
| 3 | 1 | 0 | 1 | -2 | I |  |  |  |
| 4 | 1 | 0 | 1 | 7.25873 | goos | ebumps |  |  |
| 5 | 1 | 0 | 1 | 4.08881 | for |  |  |  |
| 6 | 1 | 0 | 1 | 2.25873 | and |  |  |  |
| 7 | 1 | 0 | 1 | -2 | And |  |  |  |
| 8 | 1 | 1 | 0 | 2.25873 | to |  |  |  |
| 9 | 1 | 1 | 0 | 7.25873 | nagg |  |  |  |
| 10 | 7 | 0 | 0 | -1 | ne |  |  |  |
| 11 | 1 | 1 | 0 | 7.25873 | make |  |  |  |
| 12 | 1 | 1 | 0 | 7.25873 | gave |  |  |  |
| 13 | 1 | 1 | 0 | 7.25873 | exha | usted |  |  |
| 14 | 1 | 1 | 0 | 7.25873 | both | ring |  |  |
| 15 | 1 | 1 | 0 | 7.25873 | betr |  |  |  |

Figure 2.35
The total number of collocate tokens of the keyword "me" in the texts of male blogs is " 27 " and the total number of collocate types in this regard is " 13 ". The frequencies of collocate tokens among male bloggers in the corpus is displayed in the following figures 2.36.

| Concordance |  | Concordanc | Plot | File View | Clusters | Collocates | Word List | Keyword List |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total No. of Collocate Types: 13 Total No. of Collocate Tokens: 27 |  |  |  |  |  |  |  |  |
| Rank | Frea | Freg(L) | Freq(R) | Stat |  |  |  |  |
| 1 | 9 | 0 | 0 | -1 | me |  |  |  |
| 2 | 3 | 0 | 3 | 3.09576 | and |  |  |  |
| 3 | 2 | 1 | 1 | 6.27633 | whe |  |  |  |
| 4 | 2 | 0 | 2 | -2 | The |  |  |  |
| 5 | 2 | 0 | 2 | 5.59826 | dow |  |  |  |
| 6 | 2 | 2 | 0 | 6.59826 | bel |  |  |  |
| 7 | 1 | 1 | 0 | 7.59826 |  | ized |  |  |
| 8 | 1 | 1 | 0 | 7.59826 |  |  |  |  |
| 9 | 1 | 1 | 0 | 3.51080 | for |  |  |  |
| 10 | 1 | 1 | 0 | 7.59826 | cal |  |  |  |
| 11 | 1 | 1 | 0 | 7.59826 |  |  |  |  |
| 12 | 1 | 0 | 1 | 4.79090 | but |  |  |  |
| 13 | 1 | 1 | 0 | 5.59826 | abo |  |  |  |

Figure 2.36

| Keyword: Me |  |  |  |
| :--- | :--- | :--- | :--- |
| No | Activity | Females | Males |
| 1 | Total Words | 5745 | 10527 |
| 2 | Concordance | 07 | 09 |
| 3 | Cluster <br> Tokens | 09 | 14 |
| 4 | Cluster Types | 08 | 14 |
| 5 | Collocation <br> Token | 21 | 27 |
| 6 | Collocation <br> Types | 15 | 13 |

## Discussion and Conclusion

The results of the present study indicate that females use more wh-question forms in their language. These results substantiate the results of the previous researches on the use of question words by men and women. (Lakoff, 1975, Mulac, Weimann, Widemann and Gibson, 1988)
Wh-questions are used in two ways by communicators i.e. to show their uncertainty, and to show their closeness. (Olsson, 2000) In the case of female Pakistani bloggers, the more use of whquestions compared to man indicate their closeness to their readers. However, it is also indicated that there were also an anticipated degree of uncertainty in the text of the female bloggers.

The results of the present study also indicate that the use of first person singular pronouns in the text of female Pakistani blogger is more than their male counterparts. The findings in the present study substantiate the more number of personal
pronouns by females compared to men. (Mulac, Lundell, 1994). The more use of first personal singular pronoun "l" with cognitive verbs also shows uncertainty. The present study also finds that women use more first person singular pronoun " I " than men in their blogs with the cognitive verbs. The findings of the present study also substantiate this view to the language in blogs of females, which has been previously presented in spoken language. (Mulac, Lundell, 1994, Hartman, 1976, Poole, 1979)

## References

- Biber, D., Conrad, S., \& Reppen, R. (1998). Corpus linguistics: Investigating language structure and use. Cambridge: Cambridge University Press.
- Bradley, P. H. (1981). The folk linguistics of women's speech: An empirical examination. Communication Monographs, 48, 73-90.
- Brownlow, S., Rosamon, J. A., \& Parker, J. A. (2003). Gender-linked linguistic behavior in television interviews. Sex Roles, 49, 121-132.
- Colley, A., Todd, Z., Bland, M., Holmes, M., Khanom, M., \& Pike, H. (2004). Style and content in emails and letters to male and female friends. Journal of Language and Social Psychology, 23,
- 369-378.
- Dovidio, J. F., Brown, C. E., Heltman, K., Ellyson, S. L., \& Keating, C. F. (1988). Power displays between women and men in discussions of gender-linked tasks: A multichannel study. Journal of Personality \& Social Psychology, 55, 580-587.
- Gleser,G. C., Gottschalk, L. A.,\&John,W. (1959). The relationship of sex and intelligence to choice of words: A normative study of verbal behavior. Journal of Clinical Psychology, 15, 183-191.
- Hartman, M. (1976). A descriptive study of the language of men and women born in Maine around 1900 as it reflects the Lakoff hypotheses in language andwoman's place. In B. L. Dubois\&I. Crouch (Eds.), The sociology of the languages of American women (pp. 81-90). San Antonio, TX: Trinity University Press.
- Herring, S. C. (1993). Gender and democracy in computer-mediated communication. Electronic Journal of Communication, 3(2). Retrieved June 3, 2003, from http://www.cios.org/getfile/
HERRING_V3N293
- Holmes, J. (1995). Women, men and politeness. Harlow: Longman.
- Lakoff, R. (1975). Language and woman's place. New York: Harper Colophon Books.
- McMillan, J. R., Clifton, A. K., McGrath, D., \& Gale,W. S. (1977).Women's language: Uncertainty or interpersonal sensitivity and emotionality? Sex Roles, 3, 545-559.
- Mehl, M. R., \& Pennebaker, J. W. (2003). The sounds of social life: A psychometric analysis of students' daily social environments and natural conversations. Journal of Personality \& Social Psychology, 84, 857-870.
- Mulac, A., \& Lundell, T. L. (1986). Linguistic contributors to the genderlinked language effect. Journal of Language \& Social Psychology, 5, 81-101.
- Mulac, A.,\&Lundell, T. L. (1994). Effects of gender-linked language differences in adults' written discourse: Multivariate tests of language effects. Language \& Communication, 14, 299-309.
- Mulac, A., Lundell, T. L., \& Bradac, J. J. (1986). Male/female language differences and attributional consequences in a public speaking situation: Toward an explanation of the gender-linked language effect. Communication Monographs, 53, 115-129.
- Mulac, A., Seibold, D. R., \& Farris, J. L. (2000). Female and male managers' and professionals' criticism giving: Differences in language use and effects. Journal of Language \& Social Psychology, 19(4), 389-415.
- Mulac, A., Studley, L. B., \& Blau, S. (1990). The gender-linked effect in primary and secondary students' impromptu essays. Sex Roles, 23, 439-469.
- Mulac, A., Wiemann, J. M., Widenmann, S. J., \& Gibson, T. W. (1988). Male/female language differences and effects in same-sex and mixed-sex dyads: The genderlinked language effect. Communication Monographs, 55, 315-335.
- Olsson, L. (2000). A study of genderrelated differences in introductory letters. Unpublished Master's Thesis, Lulea Tekniska Universitet. (Online) Retrieved 21 October 2011, from http://epubl.luth.se/1402-
1773/2000/62/LTU-CUPP-0062-
SE.pdf
- Poole, M. E. (1979). Social class, sex, and linguistic coding. Language and Speech, 22, 49-67.

