

Topic: Error Analysis of Dictionary Files

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Abstract :

Error analysis is a technique which aims to describe and explain the systematic nature of deviations or errors. The purpose of this study is to analyze the errors of the typists through Punjabi dictionary files. These files are extracted from the two typists' mismatch and given to the linguists for verification. During verification process various errors are observed by linguists caused due to the intentional and unintentional behavior of the typists. Errors occurred intentionally due to the printed version of the dictionary which produces erroneous data on various places which is interpreted differently by the typists according to their own perception while on the other hand unintentionally occurring errors are those errors to whom typists are acquaint with but still due to quick typing or many other factors become unable to type correctly. All errors of typists are categorized into fourteen types including punctuation error, reference error, space error, typing error, word sequence error, erroneous typed data error, ɔ and ɔ error, diacritic error, POS error, gender error, base language error, usage error, In-Roman and synonymous meaning error. The identification of all these errors can provide valuable feedback to the typists in order to avoid more errors in future. Moreover, this error analysis can also be helpful in the development of other dictionaries such as Sindhi where similar type of errors can occur to great extent.