Abstract

In machine translation system, the text is translated from one language known as source language into another language known as target language. The development of a machine translation system needs to identify the patterns of divergence between two languages. A detail study of divergence issues in machine translation is required for their proper classification and detection. The primary objective of this paper is to understand the types of divergence problems that operate behind English to Marathi translation. In this paper, the various divergence patterns between English-Marathi language pair are considered. This will enable us to come up with strategies to handle these situations and coming up with correct translation.
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Linguistic Divergence Patterns in English to Marathi Translation

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Index Terms

Computer Science

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Keywords

Linguistic Divergence  Lexico-Semantic Divergence  Syntactic Divergence  English – Marathi Translation