

Knowledge Required for Avoiding Lexical Errors at Machine Translation

Authors : Yukiko Sasaki Alam

Abstract : This research aims at finding out the causes that led to wrong lexical selections in machine translation (MT) rather than categorizing lexical errors, which has been a main practice in error analysis. By manually examining and analyzing lexical errors outputted by a MT system, it suggests what knowledge would help the system reduce lexical errors.

Keywords : machine translation, error analysis, lexical errors, evaluation

Conference Title : ICEMNL 2017 : International Conference on Empirical Methods in Natural Language Processing

Conference Location : Kuala Lumpur, Malaysia

Conference Dates : February 12-13, 2017