

Machine Translation Quality Estimation

- references

July 13, 2016

- Bach, N., Huang, F., and Al-Onaizan, Y. (2011). Goodness: A method for measuring machine translation confidence. In Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, pages 211-219, Portland, OR.
- Blain, F., Logacheva, V., and Specia, L. (2016). Phrase level segmentation and labelling of machine translation errors. In Proceedings of the Tenth International Conference on Language Resources and Evaluation, pages 2240-2245, Portoroz, Slovenia.
- Bojar, O., Buck, C., Callison-Burch, C., Federmann, C., Haddow, B., Koehn, P., Monz, C., Post, M., Soricut, R., and Specia, L. (2013). Findings of the 2013 Workshop on Statistical Machine Translation. In The Eighth Workshop on Statistical Machine Translation, pages 1-44, Sofia, Bulgaria.
- Bojar, O., Buck, C., Federman, C., Haddow, B., Koehn, P., Leveling, J., Monz, C., Pecina, P., Post, M., Saint-Amand, H., Soricut, R., Specia, L., and Tamchyna, A. (2014). Findings of the 2014 workshop on statistical machine translation. In Proceedings of the Ninth Workshop on Statistical Machine Translation, pages 12-58, Baltimore, MD.
- Bojar, O., Chatterjee, R., Federmann, C., Haddow, B., Huck, M., Hokamp, C., Koehn, P., Logacheva, V., Monz, C., Negri, M., Post, M., Scarton, C., Specia, L., and Turchi, M. (2015). Findings of the 2015 workshop on statistical machine translation. In Proceedings of the Tenth Workshop on Statistical Machine Translation, pages 1-46, Lisbon, Portugal.
- Callison-Burch, C., Koehn, P., Monz, C., Post, M., Soricut, R., and Specia, L. (2012). Findings of the 2012 workshop on statistical machine translation. In Proceedings of the Seventh Workshop on Statistical Machine Translation, pages 10-51, Montreal, Canada.
- Felice, M. and Specia, L. (2012). Linguistic features for quality estimation. In Proceedings of the Seventh Workshop on Statistical Machine Translation, pages 96-103, Montreal, Canada.
- Gandrabur, S. and Foster, G. (2003). Confidence estimation for text prediction. In Proceedings of the Conference on Natural Language Learning, pages 95-102, Edmonton, Canada.

- Graham, Y. (2015). Improving Evaluation of Machine Translation Quality Estimation. In Proceedings of the 53rd Annual Meeting of the Association for Computational Linguistics and Seventh International Joint Conference on Natural Language Processing of the Asian Federation of Natural Language Processing, pages 1804-1813, Beijing, China.
- Huang, F., Xu, J.-M., Ittycheriah, A. and Roukos, S. (2014). Adaptive HTER Estimation for Document-Specific MT Post-Editing. Proceedings of the 52nd Annual Meeting of the Association for Computational Linguistics, pages 861-870, Baltimore, MD.
- Koponen, M., Aziz, W., Ramos, L., and Specia, L. (2012). Post-editing time as a measure of cognitive effort. In AMTA 2012 Workshop on Post-Editing Technology and Practice, pages 11-20, San Diego, USA.
- Logacheva, V. and Specia, L. (2015). Phrase-level Quality Estimation for Machine Translation. In Proceedings of the 12th International Workshop on Spoken Language Translation, pages 143-150, Da Nang, Vietnam.
- Scarton, C. (2015). Discourse and document-level information for evaluating language output tasks. In The 2015 Conference of the North American Chapter of the Association for Computational Linguistics: Student Research Workshop, pages 118-125, Denver, Colorado.
- Scarton, C. and Specia, L. (2014a). Document-level translation quality estimation: exploring discourse and pseudo-references. In The 17th Annual Conference of the European Association for Machine Translation, pages 101-108, Dubrovnik, Croatia.
- Scarton, C. and Specia, L. (2014b). Exploring consensus in machine translation for quality estimation. In Proceedings of the Ninth Workshop on Statistical Machine Translation (WMT14), pages 342-347, Baltimore, MD.
- Scarton, C. and Specia, L. (2015). A quantitative analysis of discourse phenomena in machine translation. *Discours - Revue de linguistique, psycholinguistique et informatique*, (16).
- Scarton, C., Zampieri, M., Vela, M., van Genabith, J., and Specia, L. (2015b). Searching for Context: a Study on Document-Level Labels for Translation Quality Estimation. In The 18th Annual Conference of the European Association for Machine Translation, pages 121-128, Antalya, Turkey.
- Shah, K., Cohn, T., and Specia, L. (2013). An Investigation on the Effectiveness of Features for Translation Quality Estimation. In Proceedings of the XIV MT Summit, pages 167-174, Nice, France.
- Shah, K., Ng, R. W. M., Bougares, F., and Specia, L. (2015b). Investigating continuous space language models for machine translation quality estimation. In The 2015 Conference on Empirical Methods in Natural Language Processing, pages 1073-1078, Lisbon, Portugal.

- Soricut, R. and Echihabi, A. (2010). TrustRank: Inducing Trust in Automatic Translations via Ranking. In The 48th Annual Meeting of the Association for Computational Linguistics, pages 612-621, Uppsala, Sweden.
- Specia, L. (2011). Exploiting Objective Annotations for Measuring Translation Post-editing Effort. In Proceedings of the 15th Conference of the European Association for Machine Translation, pages 73-80 Leuven, Belgium.
- Specia, L. and Farzindar, A. (2010). Estimating machine translation post-editing effort with HTER. In Proceedings of AMTA-2010 Workshop Bringing MT to the User: MT Research and the Translation Industry, pages 33-41, Denver, CO.
- Specia, L., Hajlaoui, N., Hallet, C., and Aziz, W. (2011). Predicting machine translation adequacy. In Proceedings of the Machine Translation Summit XIII, pages 19-23, Xiamen, China.
- Specia, L., Turchi, M., Cancedda, N., Dymetman, M., and Cristianini, N. (2009a). Estimating the Sentence-Level Quality of Machine Translation Systems. In The 13th Annual Conference of the European Association for Machine Translation, pages 28-37, Barcelona, Spain.
- Specia, L., Turchi, M., Wang, Z., Shawe-Taylor, J., and Saunders, C. (2009b). Improving the confidence of machine translation quality estimates. In Machine Translation Summit XII.
- Turchi, M., Negri, Matteo, Federico, M. (2015): MT Quality Estimation for Computer-assisted Translation: Does it Really Help? Proceedings of the 53rd Annual Meeting of the Association for Computational Linguistics and the 7th International Joint Conference on Natural Language Processing (Short Papers), pages 530-535, Beijing, China.