Application of an industry practical human MT output Quality Evaluation Metric in the EMT classroom

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Conclusions

Ultimately, the application of an industry-based metric in the EMT classroom provided a real-life setting for students' training on quality assessment issues giving them the opportunity to come in contact with the translation market in the supervised context of the university. They were given the chance to get acquainted with MT quality evaluation combining theory with post-edited text annotation for an international company and get an insight into the priorities and the practical needs of the translation market.

For LSP, the results provided valuable insight into the IRR (Inter-Rater Reliability) and highlighted the factors to improve consistency of evaluations via validation of reviewers themselves. Data science methods of validation of reviewers, however, are very strict and cannot be applied due to the wider variety of human judgments about text. Therefore, additional research is needed to come up with proper validation process, as well as better distinction and clearer instructions on error categories and scoring model application. From practical point of view one of the recommendations is to use the same reviewer for similar type of content and samples over time.

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