Analyzing Bias in Slovenian News Media: A Computational Comparison Based on Readers’ Political Orientation

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Abstract

This paper presents a split of a Slovenian news corpus based on the readers’ political leaning. By combining Slovenian news data with a large survey giving data on media consumption and self-reported political orientation, we create sub-corpora of news outlets consumed by left-, centre, and right-leaning readers and use it to build a political orientation classifier. Following prior work analyzing dehumanisation in text, we then investigate the similarity between the migrants and LGBTQIA+ community social groups with the concept of moral disgust, taking into account the gender variable, across sub-corpora. Our main findings include the fact that female members of the target groups, migrants and LGBTQIA+ community, are more closely associated with moral disgust in the right-wing model.

Keywords: natural language processing, classification, news media analysis, migration, lgbtqia+ community.