Evaluating Entity Linking: An Analysis of Current Benchmark Datasets and a Roadmap for Doing a Better Job

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Abstract. Entity linking has become a popular task in both natural language processing and semantic web communities. However, we find that the benchmark datasets for entity linking tasks do not accurately evaluate entity linking systems. In this paper, we aim to chart strengths and weaknesses of current benchmark datasets and sketch a roadmap for the community to devise better benchmark datasets.

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