reviewers for "Article for Deletion" discussions for further investigation.

5. CONCLUSION

In this paper, we implemented a system that automatically evaluates the decision related to the notability of a named entity which in turn warrants its article inclusion in Wikipedia. Our early efforts in this direction show that reliable domains and entity salience features can be good measures to determine the notability of a named entity.

However this problem paves a path for various directions of future research. Our method is applicable for categories like actors, movies or software companies as they have common reliable web-domains across the named entities belonging to the category. However, the categories that have articles with concepts like temperature, physical phenomena, etc require more sophisticated approaches for automating the reliability and significant coverage of the named entities. Automation of features like subject-specific notability which involve more complex rules and more efficient reliability automation can lead us towards automating notability of any kind of entry in Wikipedia. As discussed in section 2 we can also extend our notability features to support cross-language content.

In our future work, we would focus on the aforementioned techniques which would make notability more scalable unlike our current approach that restricts to named entities.

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