\<team name\> at Touché: \<short title\>

Notebook for the Touché Lab at CLEF 2024

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Abstract

Your abstract. If you need more information on commands to prepare this paper, see formatting-instructions.pdf. The submission-instructions.pdf contains instructions on how to submit the paper by 31 May 2024 Midnight CEST (not AoE!).

Keywords

Separate, Them with, Sep command

1. Introduction

You have to cite the Touché overview paper (just as we will cite your paper); [1]. If you participate in image retrieval/generation, you also have to cite the ImageCLEF overview paper: [2].

2. Background

Papers you might want to refer to:

- TIRA [3]
- If you participate in Human Value Detection: last year's overview paper for ValueEval [4]; the defining paper for human value detection in texts [5]; the JRC report on values [6]; and the latest publication on Schwartz' theory of values [7]
- If you participate in Image Retrieval/Generation: the defining paper for image retrieval for arguments [8]

3. System Overview

4. Results

5. Conclusion

Acknowledgments

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References

[1] J. Kiesel, Ç. Çöltekin, M. Heinrich, M. Fröbe, M. Alshomary, B. D. Longueville, T. Erjavec, N. Handke, M. Kopp, N. Ljubešić, K. Meden, N. Mirzakhmedova, V. Morkevičius, T. Reitis-Munstermann,

M. Scharfbillig, N. Stefanovitch, H. Wachsmuth, M. Potthast, B. Stein, Overview of Touché 2024: Argumentation Systems, in: L. Goeuriot, P. Mulhem, G. Quénot, D. Schwab, L. Soulier, G. M. D. Nunzio, P. Galuščáková, A. G. S. de Herrera, G. Faggioli, N. Ferro (Eds.), Experimental IR Meets Multilinguality, Multimodality, and Interaction. Proceedings of the Fifteenth International Conference of the CLEF Association (CLEF 2024), Lecture Notes in Computer Science, Springer, Berlin Heidelberg New York, 2024.

[2] B. Ionescu, H. Müller, A. M. Drăgulinescu, A. Idrissi-Yaghir, A. Radzhabov, A. G. S. Herrera, A. Andrei, A. Stan, A. M. Storås, A. B. Abacha, B. Lecouteux, B. Stein, C. Macaire, C. M. Friedrich, C. S. Schmidt, D. Schwab, E. Esperança-Rodier, G. Ioannidis, G. Adams, H. Schäfe, H. Manguinhas, I. Coman, J. Schöler, J. Kiesel, J. Rückert, L. Bloch, M. Potthast, M. Heinrich, M. Yetisgen, M. A. Riegler, N. Snider, P. Halvorsen, R. Brüngel, S. A. Hicks, V. Thambawita, V. Kovalev, Y. Prokopchuk, W.-W. Yim, Overview of the ImageCLEF 2024: Multimedia Retrieval in Medical, Social Media and Internet Applications, in: L. Goeuriot, P. Mulhem, G. Quénot, D. Schwab, L. Soulier, G. M. D. Nunzio, P. Galuščáková, A. G. S. de Herrera, G. Faggioli, N. Ferro (Eds.), Experimental IR Meets Multilinguality, Multimodality, and Interaction. Proceedings of the Fifteenth International Conference of the CLEF Association (CLEF 2024), Lecture Notes in Computer Science, Springer, Berlin Heidelberg New York, 2024.

[3] M. Fröbe, M. Wiegmann, N. Kolyada, B. Grahm, T. Elstner, F. Loebe, M. Hagen, B. Stein, M. Potthast, Continuous Integration for Reproducible Shared Tasks with TIRA.io, in: J. Kamps, L. Goeuriot, F. Crestani, M. Maistro, H. Joho, B. Davis, C. Gurrin, U. Kruschwitz, A. Caputo (Eds.), Advances in Information Retrieval. 45th European Conference on IR Research (ECIR 2023), Lecture Notes in Computer Science, Springer, Berlin Heidelberg New York, 2023, pp. 236–241. doi:10.1007/978-3-031-28241-6_20.

[4] J. Kiesel, M. Alshomary, N. Mirzakhmedova, M. Heinrich, N. Handke, H. Wachsmuth, B. Stein, SemEval-2023 Task 4: ValueEval: Identification of Human Values behind Arguments, in: R. Kumar, A. K. Ojha, A. S. Doğruöz, G. D. S. Martino, H. T. Madabushi (Eds.), 17th International Workshop on Semantic Evaluation (SemEval 2023), Association for Computational Linguistics, Toronto, Canada, 2023, pp. 2287–2303. doi:10.18653/v1/2023.semeval-1.313.

[5] J. Kiesel, M. Alshomary, N. Handke, X. Cai, H. Wachsmuth, B. Stein, Identifying the Human Values behind Arguments, in: S. Muresan, P. Nakov, A. Villavicencio (Eds.), 60th Annual Meeting of the Association for Computational Linguistics (ACL 2022), Association for Computational Linguistics, 2022, pp. 4459–4471. doi:10.18653/v1/2022.acl-long.306.

[6] M. Scharfbillig, L. Smillie, D. Mair, M. Sienkiewicz, J. Keimer, R. Pinho Dos Santos, H. Vinagreiro Alves, E. Vecchione, L. Scheunemann, Values and Identities - a Policymaker's Guide, Technical Report KJ-NA-30800-EN-N, European Commission's Joint Research Centre, Luxembourg, 2021. doi:10.2760/349527.

[7] S. H. Schwartz, J. Cieciuch, M. Vecchione, E. Davidov, R. Fischer, C. Beierlein, A. Ramos, M. Verkasalo, J.-E. Lönnqvist, K. Demirutku, et al., Refining the Theory of Basic Individual Values, Journal of personality and social psychology 103 (2012). doi:10.1037/a0029393.

[8] J. Kiesel, N. Reichenbach, B. Stein, M. Potthast, Image Retrieval for Arguments Using Stance-Aware Query Expansion, in: K. Al-Khatib, Y. Hou, M. Stede (Eds.), 8th Workshop on Argument Mining (ArgMining 2021) at EMNLP, Association for Computational Linguistics, 2021, pp. 36–45. doi:10.18653/v1/2021.argmining-1.4.

A. Appendix

If you need one