

Exercise Sheet 5: Towards Writing

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Please prepare exercise 5.4 for the exercise session on 2019-05-21.

Exercise 5.1. Read the introduction of each of the following papers. How does the “story” evolve over the different versions of the paper? How do structure, presentation, and contributions change?

1. E. V. Kostylev, J. L. Reutter (2013). Answering counting aggregate queries over ontologies of the DL-Lite family. In: Proc. 27th AAAI Conf. on Artificial Intelligence. AAAI.
2. E. V. Kostylev, J. L. Reutter (2013). Complexity of Answering Counting Aggregate Queries over DL-Lite. In: Proc. 26th Int. Workshop on Description Logics. CEUR Workshop Proceedings 1014. CEUR-WS.org.
3. Egor V. Kostylev, Juan L. Reutter (2015). Complexity of answering counting aggregate queries over DL-Lite. J. Web Semant. 33: 94-111

Exercise 5.2. Are the following citations complete? If not, which information is missing? Are there any other mistakes?

1. A. Author et. al. 2014. Semantic Somethings. In: Proc. 13th Int. Conf. on the Semantic Web (ISWC’14). Springer.
2. R. Researcher et al. 2015. Results on Research. In: ISWC’15. Springer.
3. L. Logician and S. Symbolicist. Symbolicity of Logics. J. Symb. Log.
4. D. Štrangelœve. 1964. How I Learned to Stop Worrying and Love the Bomb. Technical Report.
5. E. Expert. 2015. Personal Communication.
6. W. Writer. 2001. A Whitespace Odyssey.
7. <https://doi.org/10.1000/123456>
8. P. Presenter. 2014. Semantic Posters. In: Proc. 13th Int. Conf. on the Semantic Web (ISWC’14). CEUR Workshop Proceedings. CEUR-WS.org.

Exercise 5.3. Read the introductions of the following papers. For every paragraph, come up with a “headline” summarising it.

1. Aleksey Buzmakov, Amedeo Napoli: How Fuzzy FCA and Pattern Structures are Connected?
2. Jeffrey M. Dudek, Kuldeep S. Meel, Moshe Y. Vardi: The Hard Problems Are Almost Everywhere For Random CNF-XOR Formulas.

Exercise 5.4. (Homework)

Read the article <https://digest.bps.org.uk/2019/05/01/researchers-identity-sleep-as-a-key-reason-why-personality-traits-predict-longevity/>.

Assuming that the article were a research report, assign a rank in each of the following categories, using the scale $-3, -2, -1, 0, 1, 2, 3$ (from worst to best): originality, significance, relevance, quality of writing, technical quality, and overall score.

Now write a review for the article: start by writing a paragraph that summarises the article, then explain each of your scores in a separate paragraph.

You may assume that originality and relevance are sufficient for acceptance.