



Norwegian
University of
Life Sciences

Master's Thesis 20XX XX ECTS
Faculty of Science and Technology

Insert Thesis Title

Your name

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1 Introduction

2 Theory

We sometimes have to cite two scientific publications or two reports, or just two citations together in general. For that, you can use `\cite{citation1, citation2}`, i.e., separate the citations with a comma, like [\[1,2,3\]](#).

When you are closely following a book to explain something, which is often the case in a theory section, you can write at the start of the section you are about to introduce: “This section follows closely the reference book by Sumiyoshi Abe and Yuko Okamoto, *Nonextensive Statistical Mechanics and Its Applications* [\[4\]](#), p. 32.”

A Master’s [\[5\]](#) or a PhD thesis [\[6\]](#) should include the name of the university wherein it was written, as well as the year. Moreover, it should include a URL to the work, when available.

Articles and proceedings are practically the same in science, but in your bibliography, you should use `@article` for articles and `@inproceedings` for proceedings. The work by Jozefowicz et al. (2015) [\[7\]](#) is an example of a proceedings.

3 Literature Review

4 Methodology

In the methodology, you might include mentions of various `python` (or other programming languages) packages. One example is `numpy` [8] (you can use `\texttt{numpy}` to get a monospaced/typewriter font). `matplotlib` [9] or `SciPy` [10] also have articles you can cite directly.

5 Results

6 Discussion

7 Conclusion

References

- [1] C. Beck. Application of Generalized Thermostatistics to Fully Developed Turbulence. *Physica A: Statistical Mechanics and its Applications* **277**(1), 115–123, 2000. DOI: [10.1016/S0378-4371\(99\)00508-7](https://doi.org/10.1016/S0378-4371(99)00508-7).
- [2] C. Beck, E. G. D. Cohen, and H. L. Swinney. From Time Series to Superstatistics. *Physical Review E* **72**(5), 056133, 2005. DOI: [10.1103/PhysRevE.72.056133](https://doi.org/10.1103/PhysRevE.72.056133).
- [3] F. Milano, F. Dörfler, G. Hug, D. J. Hill, and G. Verbič. Foundations and Challenges of Low-Inertia Systems (Invited Paper). *2018 Power Systems Computation Conference (PSCC)* 1–25, 2018. DOI: [10.23919/PSCC.2018.8450880](https://doi.org/10.23919/PSCC.2018.8450880).
- [4] S. Abe and Y. Okamoto. *Nonextensive Statistical Mechanics and Its Applications*. 1st ed. Springer Berlin, 2001. ISBN: 978-3-540-41208-3. DOI: [10.1007/3-540-40919-X](https://doi.org/10.1007/3-540-40919-X).
- [5] F. LastName. *Norwegian Hydropower Development Strategies: A Analysis of Private Investments between 2010–2020*. Master’s thesis. Norwegian University of Life Sciences, 2045. URL: <https://hdl.handle.net/00000/0000000>.
- [6] L. Temult. *Binding strategies in molecular dynamical modelling with Monte Carlo simulations*. PhD thesis. Norwegian University of Life Sciences, 2038. URL: <https://hdl.handle.net/00000/0000000>.
- [7] R. Jozefowicz, W. Zaremba, and I. Sutskever. An empirical exploration of recurrent network architectures. *International Conference on Machine Learning* **37**, 2342–2350, 2015. URL: <https://proceedings.mlr.press/v37/jozefowicz15.html>.
- [8] C. R. Harris et al. Array programming with NumPy. *Nature* **585**, 357–362, 2020. DOI: [10.1038/s41586-020-2649-2](https://doi.org/10.1038/s41586-020-2649-2).
- [9] J. D. Hunter. Matplotlib: A 2D Graphics Environment. *Computing in Science Engineering* **9**(3), 90–95, 2007. DOI: [10.1109/MCSE.2007.55](https://doi.org/10.1109/MCSE.2007.55).
- [10] P. Virtanen et al. SciPy 1.0: Fundamental Algorithms for Scientific Computing in Python. *Nature Methods* **17**, 261–272, 2020. DOI: [10.1038/s41592-019-0686-2](https://doi.org/10.1038/s41592-019-0686-2).



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