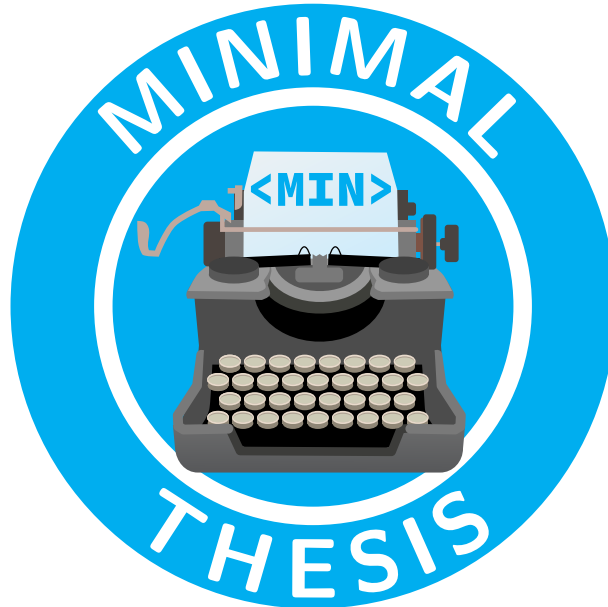


minimalthesis

Minimal-Working-Example (v0.0.2-alpha-1)



Dissertation
To obtain the Academic Degree
"Philosophical Doctor (PhD)"

handed in by
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1 Tests

1.1 Citations

`minimalthesis` provides the `@arxiv` [1] and `@thesis` [2] bibliography drivers, so that Arxiv preprints and theses can be cited properly without any manual adjustments by the user.

1.2 Floats

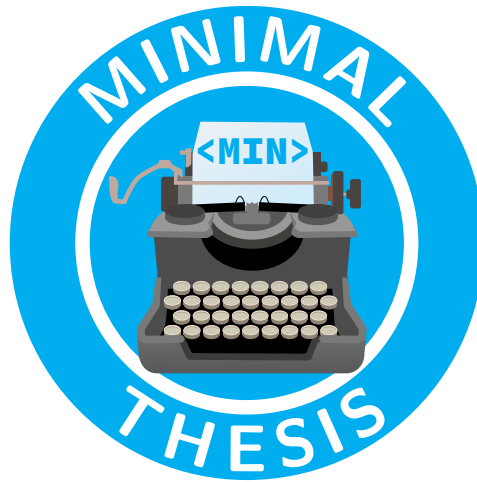


Figure 1.1: Inclusion of the `minimalthesis` logo, to check the functionality of float environments.

1.3 Science

1.3.1 Mathematics

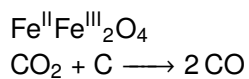
Examples for equations with many derivatives and integrals.

$$^c \frac{\partial f}{\partial x}, \quad \frac{dQ}{dt} = \frac{ds}{dt}, \quad \frac{\partial^2 f}{\partial x \partial y}, \quad \frac{dy}{dx}, \quad \frac{d^n y}{dx^n}, \quad \frac{d}{dx} \frac{dy}{dx}, \quad \frac{\partial^{kn+2a+c-b} f}{\partial x^{c+kn} \partial y^{-b+2a}}$$

And a simple integral.

$$T = \int_0^\infty t \, dt, \quad V = \int_a^b r \, d^3 r = \int_a^b r \, dx \, dy \, dz$$

1.3.2 Chemistry



Bibliography

- [1] H. Bartolomä, L. Murphy: *An Citation Example for Publications on Arxiv*, submitted to Journal XYZ preliminary version published on arXiv, 2023, arXiv: XXXX.YYYYYY.
- [2] J. Doe: *minimalthesis – The Title and a very lengthy Subtitle of the Thesis*, PhD Thesis, University XYZ, 2023.