1 Intruction - TO BE DELETED

This document creates a list of all your publications divided per type and it is based on this page: https://tex.stackexchange.com/questions/358963/one-bibliography-section-per-bib-file-biblatex .

The publication are grouped by type in different files. In this case we distinguish between regular papers (list.bib), preprints (preprint.bib) and the thesis (thesis.bib).

To list each type of publication independently, each file is marked with a specific tag. This tag is fieldvalue and it is included in this code in the preamble:

```
\DeclareSourcemap{
  \maps[datatype=bibtex]{
    \map[overwrite]{
      \perdatasource{thesis.bib}
      \step[fieldset=keywords, fieldvalue={,thesis}, append]
    }
}
```

For each bib file it is possible to add a fieldvalue fieldvalue=, thesis that allows to select which bib file is printed in a list and which is not. To print a section that contains only the publications of a file with a specific tag the code is the following:

```
\printbibliography[keyword={thesis},title=PhD Thesis]
```

To print the papers not listed in a file with a specific tag:

```
\printbibliography[notkeyword={pre},notkeyword={thesis},title=YOURNAME Publication list]
```

Other divisions are of course possible. E.g. Publications as leading author, Publications as last Author, etc. .

A different method is available here: https://bastian.rieck.me/blog/posts/2021/publication lists

2 ACTUAL LISTS

YOURNAME Publication list

- [1] B. Moran, W. G. Hoover, and S. **Bestiale**. "Diffusion in a periodic Lorentz gas". In: *Journal of Statistical Physics* 48 (1987), pp. 709–726.
- [2] J. Hetherington and F. Willard. "Two-, three-, and four-atom exchange effects in bcc he 3". In: *Physical Review Letters* 35.21 (1975), p. 1442.

Preprint

[3] S.-S. Shalene. "The role and reputation of preprints | Royal Society". In: Royal society Blog (Sept. 2022). Accessed om 27/03/23. URL: https://royalsociety.org/blog/2020/09/trust-in-peer-review-the-role-and-reputation-of-preprints/.

PhD Thesis

[4] N. L. Talbot. "Using LATEX to Write a PhD Thesis". This is actually a book not a thesis. PhD thesis. 2007.