

# L<sup>A</sup>T<sub>E</sub>X template for a short report (for MSES scenario modelling)

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## 1 Introduction

This document is an example short report in L<sup>A</sup>T<sub>E</sub>X showing how to use tables, figures and appendices, as well as providing example sections and references. To keep things simple and short, I use the *article* class rather than *report*. The strategies and scenarios are described in Section 2, the outcomes of the models in Sect. 3 and we discuss these outcomes in Sect. 4.

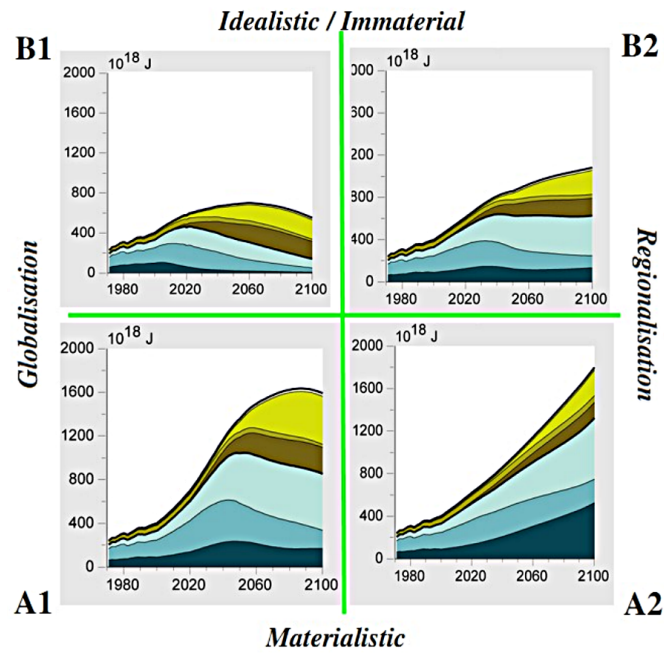
## 2 Strategies and scenarios

Describe your two strategies in this section. Which major variables have you chosen in the ETM? Why? Which values do you use for them?

Describe your four scenarios. If you use a table, put a tabular environment inside a (floating) table environment, like the example in Table 1.

Scen.	Focus	Global/local	$\Delta T$ (°C)
A1	Materialistic	globalisation	$\sim 1.4 - 6.4$
A2	Materialistic	regionalisation	$\sim 2.0 - 5.4$
B1	Environmental	globalisation	$\sim 1.1 - 2.9$
B2	Environment	regionalisation	$\sim 1.4 - 3.8$

**Table 1:** An example table. Note that the label is in the caption!



**Figure 1:** Example Figure. Note that the label is in the caption!

### 3 Results

What are the (most important) results of your scenarios in the target year? How do the chosen variables affect the result for each scenario? Compare them to each other and the base model. How much CO<sub>2</sub> emission was prevented? What are the costs per household? Quantify your outcomes and support your claims with arguments. You can see some example results in Figure 1. More details can be found in Appendix A.

### 4 Summary, conclusions and discussion

Explain in which scenario(s) the energy transition can take place relatively painlessly, and in which scenario(s) this is more difficult. Are the consequences acceptable, realistic, possible, affordable, ...? Which scenario do you advice? Why? How close does it get to the 2030 goals?

## Appendices

### A First appendix

#### With a subsection

The appendices look like simple sections... They offer room to many tables and figures.

### B Second appendix

Here's a reference to Appendix A.