

# Your Topic Title (Title Abbreviation)

## Seminar Name

Jane Doe (123456) and John Doe (654321)

RWTH Aachen University, Germany  
{jane.doe, john.doe}@rwth-aachen.de

## 1 Introduction

We use the  $\LaTeX$  package `biblatex` for citations. Sample citation: [HutterEtAl2009]. You can also use full citations: **HBPSTK2021TSPnormalization**

You are free to use British, American, Canadian or Australian English, but whatever you choose should be used consistently. As Europeans, we recommend the use of British English (which is also well supported by spell and grammar checkers).

## 2 Notes

- In our seminars we usually use abbreviations to quickly identify certain topics, e.g., **NAS-1** for some kind of *Neural Architecture Search* related topic. Please add this abbreviation into the title of your report in parenthesis after the full title.
- Please add your full names and your matriculation number in the `\author{}` field.

## 3 Figures and tables

Figure ?? shows a sample image and Table ?? shows an exemplary table. Use the `booktabs` package to design nice tables. Avoid vertical lines whenever possible. We recommend to take a look at the presentation [Small Guide to Making Nice Tables](#) by Markus Püschel.

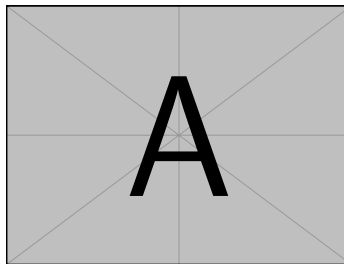


Figure 1: Sample image.

## 4 Macros

It is often useful to comment on different things while writing a report, adding Todos or highlight changed or added parts. To this end the file `includes/commenting.tex` defines some useful macros.

- Use `\todo{...}` to add a ToDo:  
**TODO** ► *Do this, do that* ◀
- Use `\changed{...}` to indicate changes:  
**CHANGED** ► *This text was changed.* ◀

TSP Set	Mutation	RTS*		FR†		PAR10	
		EAX	LKH	EAX	LKH	EAX	LKH
RUE	-	1.26	0.74	0.00	0.00	1.26	0.74
Easy for	simple	1.34	912.78	0.00	0.20	1.34	7 608.11
EAX	sophistic.	0.97	830.80	0.00	0.22	0.97	8 230.61
Easy for	simple	117.97	0.74	0.00	0.00	117.97	0.74
LKH	sophistic.	67.90	0.88	0.00	0.00	67.90	0.88

\* RTS: Running time of successful runs, † FR: Failure ratio  
Table 1: Sample table taken from [BossekKN00T19TSPcreative].

- 29
- 30
- 31
- 32
- 33
- 34
- 35
- Use \added{ . . . } to highlight additions:
- ADDED ▶ This text was added.◀
- Use author-specific macros, e.g., \jane{ . . . } or \john for our two sample authors Jane and Joe, to add comments. Feel free to edit includes/commenting.tex to add/adapt the author-specific macros.
- Jane ▶ Comment by Jane.◀
- John ▶ Comment by Joe.◀

36

## 5 Conclusion

37

Each report ends with a conclusion section, which summarises the main findings.

38

## Statement of Contributions

39

40

Please indicate here the contributions of each single author/student. This section can be dropped if there is a single author only.

## Eidesstattliche Versicherung

### Statutory Declaration in Lieu of an Oath

\_\_\_\_\_  
Name, Vorname/Last Name, First Name

\_\_\_\_\_  
Matrikelnummer (freiwillige Angabe)

Matriculation No. (optional)

Ich versichere hiermit an Eides Statt, dass ich die vorliegende Arbeit/Bachelorarbeit/  
Masterarbeit\* mit dem Titel

I hereby declare in lieu of an oath that I have completed the present paper/Bachelor thesis/Master thesis\* entitled

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

selbstständig und ohne unzulässige fremde Hilfe (insbes. akademisches Ghostwriting)  
erbracht habe. Ich habe keine anderen als die angegebenen Quellen und Hilfsmittel benutzt.  
Für den Fall, dass die Arbeit zusätzlich auf einem Datenträger eingereicht wird, erkläre ich,  
dass die schriftliche und die elektronische Form vollständig übereinstimmen. Die Arbeit hat in  
gleicher oder ähnlicher Form noch keiner Prüfungsbehörde vorgelegen.

independently and without illegitimate assistance from third parties (such as academic ghostwriters). I have used no other than  
the specified sources and aids. In case that the thesis is additionally submitted in an electronic format, I declare that the written  
and electronic versions are fully identical. The thesis has not been submitted to any examination body in this, or similar, form.

\_\_\_\_\_  
Ort, Datum/City, Date

\_\_\_\_\_  
Unterschrift/Signature

\*Nichtzutreffendes bitte streichen

\*Please delete as appropriate

#### Belehrung:

##### Official Notification:

#### § 156 StGB: Falsche Versicherung an Eides Statt

Wer vor einer zur Abnahme einer Versicherung an Eides Statt zuständigen Behörde eine solche Versicherung  
falsch abgibt oder unter Berufung auf eine solche Versicherung falsch aussagt, wird mit Freiheitsstrafe bis zu drei  
Jahren oder mit Geldstrafe bestraft.

#### Para. 156 StGB (German Criminal Code): False Statutory Declarations

Whoever before a public authority competent to administer statutory declarations falsely makes such a declaration or falsely  
testifies while referring to such a declaration shall be liable to imprisonment not exceeding three years or a fine.

#### § 161 StGB: Fahrlässiger Falscheid; fahrlässige falsche Versicherung an Eides Statt

(1) Wenn eine der in den §§ 154 bis 156 bezeichneten Handlungen aus Fahrlässigkeit begangen worden ist, so  
tritt Freiheitsstrafe bis zu einem Jahr oder Geldstrafe ein.

(2) Strafflosigkeit tritt ein, wenn der Täter die falsche Angabe rechtzeitig berichtet. Die Vorschriften des § 158  
Abs. 2 und 3 gelten entsprechend.

#### Para. 161 StGB (German Criminal Code): False Statutory Declarations Due to Negligence

(1) If a person commits one of the offences listed in sections 154 through 156 negligently the penalty shall be imprisonment not  
exceeding one year or a fine.

(2) The offender shall be exempt from liability if he or she corrects their false testimony in time. The provisions of section 158 (2)  
and (3) shall apply accordingly.

Die vorstehende Belehrung habe ich zur Kenntnis genommen:

I have read and understood the above official notification:

\_\_\_\_\_  
Ort, Datum/City, Date

\_\_\_\_\_  
Unterschrift/Signature