

Guidelines for Writing a Seminar Report

Firstname Lastname

Abstract—The short abstract (50-80 words) is intended to give the reader an overview of the work.

I. FORM FACTOR

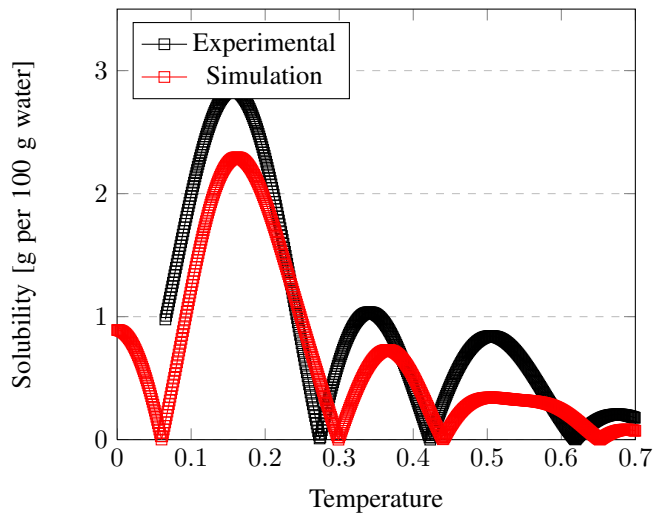


Fig. 1. Form factors.

II. ORDER PARAMETER

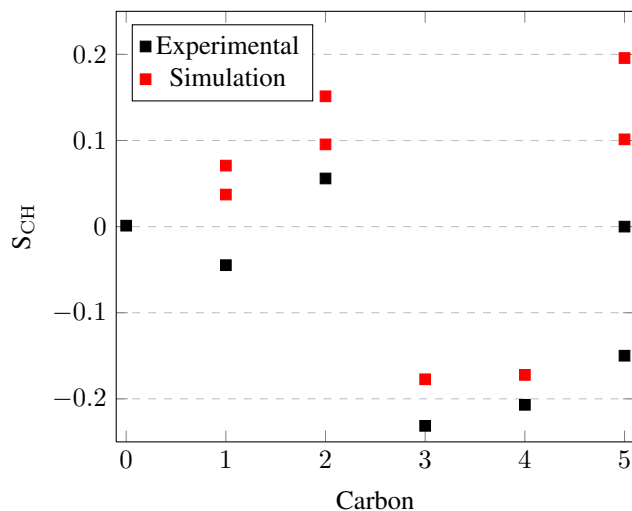


Fig. 2. Headgroup and glycerol backbone order parameters.

Advisor: Dipl.-Ing. Firstname Lastname, Lehrstuhl für Nachrichtentechnik, TUM, WS 2050/2051.

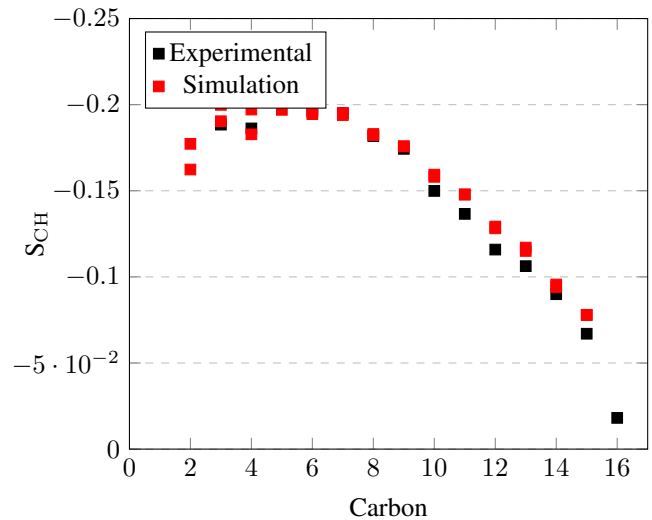


Fig. 3. Sn-1 chain order parameters.

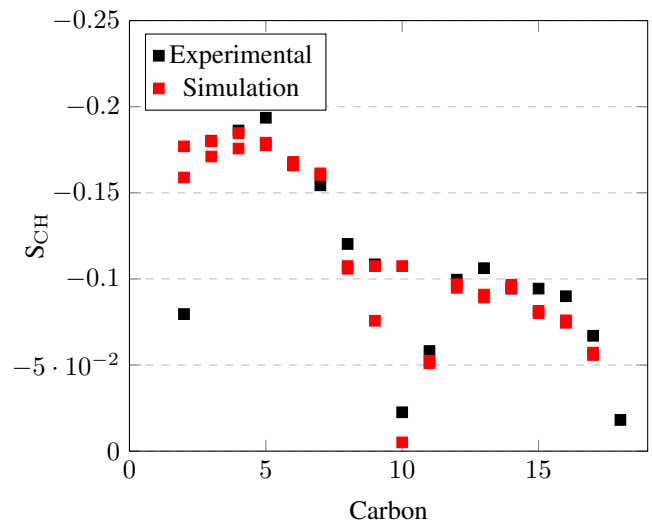


Fig. 4. Sn-1 chain order parameters.

III. RELAXATION

The report can be written in \LaTeX or Microsoft Word, but \LaTeX is definitely preferred. Its appearance should be as close to this document as possible to achieve consistency in the proceedings.

References should be cited as numbers, and should be ordered by their appearance (example: "... as shown in [1], ..."). Only references that are actually cited can be listed in the references section. The references' format should be evident from the examples in this text.

References should be of academic character and should

be published and accessible. Your advisor can answer your questions regarding literature research. You must cite all used sources. Examples of good references include text books and scientific journals or conference proceedings. If possible, citing internet pages should be avoided. In particular, Wikipedia is *not* an appropriate reference in academic reports. Avoiding references in languages other than English is recommended.

Figures and tables should be labeled and numbered, such as in Table I and Fig. ??.

TABLE I
SIMULATION PARAMETERS

Information message length	$k = 16000$ bit
Radio segment size	$b = 160$ bit
Rate of component codes	$R_{cc} = 1/3$
Polynomial of component encoders	$[1, 33/37, 25/37]_8$

IV. OVERVIEW

REFERENCES

- [1] J. Hagenauer, E. Offer, and L. Papke. Iterative decoding of binary block and convolutional codes. *IEEE Trans. Inform. Theory*, vol. 42, no. 2, pp. 429-445, Mar. 1996.
- [2] T. Mayer, H. Jenkac, and J. Hagenauer. Turbo base-station cooperation for intercell interference cancellation. *IEEE Int. Conf. Commun. (ICC)*, Istanbul, Turkey, pp. 356-361, June 2006.
- [3] J. G. Proakis. *Digital Communications*. McGraw-Hill Book Co., New York, USA, 3rd edition, 1995.
- [4] F. R. Kschischang. Giving a talk: Guidelines for the Preparation and Presentation of Technical Seminars. <http://www.comm.toronto.edu/frank/guide/guide.pdf>.
- [5] IEEE Transactions L^AT_EX and Microsoft Word Style Files. <http://www.ieee.org/web/publications/authors/transjnl/index.html>