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Discussion on 26.11.2025
Homework due on 03.12.2025 at 16:00

Exercise Sheet 7 in Scientific and Technical English for Computer Scientists

The exercise sheets consist of in-class exercises and homework. The in-class exercises take place in the second half of the lecture time slots. The homework, which is optional and ungraded, can be submitted via the “Homework” section in Moodle. The homework is subject to peer review.

Unless indicated otherwise, generative artificial intelligence assistants such as ChatGPT may be used, as long as you acknowledge how you use them as specified by the Institute’s policy on plagiarism.¹ However, you may not use such tools to generate peer reviews for you. In addition, we strongly recommend that you do not use them to generate entire solutions, since this would defeat the purpose of the exercises.

In-class exercise 7-1 *Types of Commas* Identify the type of each comma (e.g., introductory, gapping) in the following text:²

Okay, Dave, let’s be clear: Patrick, Rachel, and Sophia have all voiced concerns, and Liz filed a formal complaint. At the last meeting, you ate chocolate-dipped pickles in front of everyone. You didn’t offer to share, though, and that’s unacceptable.

In-class exercise 7-2 *Hyphens Missing* The following paragraph lacks hyphens. Add them where necessary following either American or British conventions, whichever you prefer.

The Institute for Informatics is looking for applicants for a full professorship in one of the following topics: algorithm design, data structures, artificial intelligence, and cyber security. The position requires problem solving skills, logical thinking, and hands on experience with high level programming languages such as Pascal and Modula 2. The successful applicant will be expected to teach courses on scalable networks, high performance software,

¹<https://www.medien.ifi.lmu.de/lehre/Plagiate-IfI.pdf>

²RamsesThePigeon, “Wordsmithing 101: Comma Chameleon,” YouTube, 2024, <https://youtu.be/zJQKrrhdnsU?si=c-Q2s01rVK4i4TPc>.

and low level system development. She or he should share the institute's vision of computer science as the cornerstone of our technology driven society.

Homework 7-3 *Comma Galore* Write a text arguing the merits of either static type systems (as found in, e.g., C++ and Java) or dynamic type systems (as found in, e.g., JavaScript and Python) using as many different types of commas as possible. Use them correctly. Your text should be at most 250 words long.