

THE „COMPUTATIONAL COMPETENCE“ ESSAY REQUIREMENT

All students who want to make the lecture „Simulation in der Logistik“ as “Extra Performance” (Zusatzleistung) need to submit an essay additionally. This essay is about the statue of digital factory.

The content and structure of the essay is relatively open. It may address any topic or aspect (e.g. modeling method, visualization, human machine interface, information integration, information interchange with ERP and MES or PLM etc.) in the area of digital factory.

However, it should at least content the following three aspects:

1. History of Digital Factory
2. Current statue of digital factory
3. Your opinion about the development trend of digital factory in the area you discussed (at least 5 pages)

It should at least **15 pages (A4)** long and be written in English.

Deadline: 30. 9. 2009.

Contact information:

Question about the „Computational Competence“ should be addressed to Dipl.-Ing. Alexander Goudz.

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Please return your completed essay via email attachment to both:

nan.liu@hotmail.de

and

nan.liu@uni-due.de

Be sure that your name, your matriculation number, your email address are at the **top** of your essay.