

»» According to FernstudiumCheck.de, more than **95%** of all students would recommend the DISC.

ADVANTAGES OF DISTANCE LEARNING PROGRAMMES

The Distance and Independent Studies Center (DISC) has 25 years of experience in developing and designing academic courses for guided self-study. Approximately 4,300 students who want to improve their future career prospects are currently enrolled in part-time Master's and Certificate programmes at DISC.

More than 80% of students in DISC distance learning programmes successfully complete their courses. The reason for the high success rate is the combination of renowned academic programme leaders with strong links to the professional world, the didactically and professionally prepared learning materials, the range of online courses and materials, and the reliable advisory and support services offered by DISC employees.

THREE PILLARS OF HIGH-QUALITY PROGRAMMES

- self-study material developed specifically for this degree programme by leading scientists
- online interaction via learning platform throughout the entire academic programme
- on-campus phases, which take place in Kaiserslautern (two days in the first semester, one week in the second and third semester)

*Find out
more now!
Free and no
strings attached!*

INFORM YOURSELF NOW

Programme Management

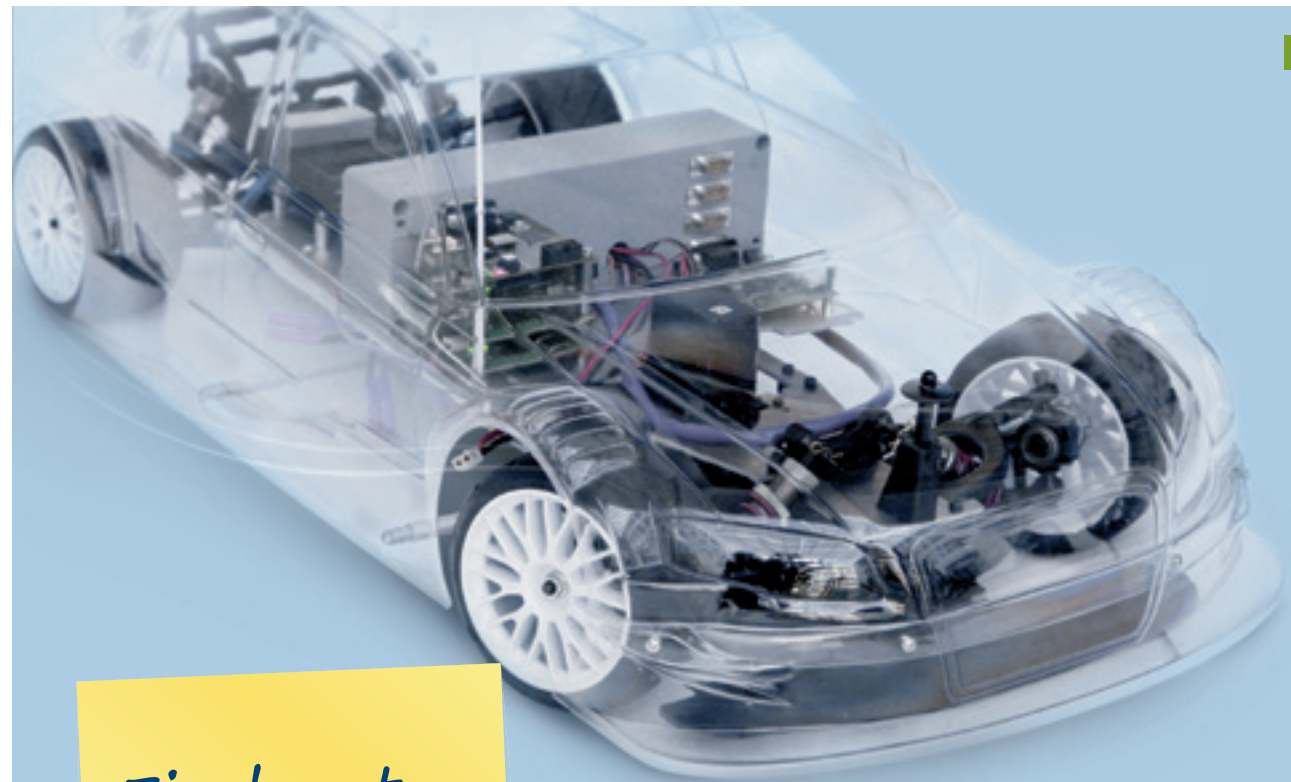
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Subject to modifications and errors



POSTGRADUATE DISTANCE LEARNING
PROGRAMMES
SCIENCE & ENGINEERING



DISTANCE LEARNING PROGRAMME

SOFTWARE ENGINEERING FOR EMBEDDED SYSTEMS

MASTER OF ENGINEERING



DISTANCE AND INDEPENDENT
STUDIES CENTER





Dear potential students,

In most of the domains where embedded systems are common (e.g., in the automotive industry), software plays a dominant role. Companies are faced with the challenge of increasingly using experienced engineers to work in the domain of software engineering even though these usually do not have any education and training in this field. The objective of this distance learning programme is to provide engineers with a solid theoretical background in software engineering. It is provided in cooperation with Fraunhofer Institute for Experimental Software Engineering in Kaiserslautern.

We are more than happy to send you our comprehensive study guide.

The Managing Directors

» Develop
your potential
in a distance
learning
programme!

EXCERPT OF STUDY CONTENTS

- software quality engineering
- requirements engineering
- software architecture for embedded software systems
- software component engineering
- real-time systems
- dependability engineering

AT A GLANCE

Degree/Title: Master of Engineering (M.Eng.)

Duration: 4 semesters (part-time)

Tuition Fee: 1,990 Euro (per semester)

Social Contribution: currently 102 Euro
(per semester)

Fee for the Master's Thesis: 500 Euro

Start: winter semester of each year (October)

Language: English

TARGET GROUP

This distance learning programme is designed for professionals working in the field of software development who need to acquire advanced knowledge about emerging technologies and who wish to broaden their software engineering skills by pursuing graduate-level education in software engineering.

ADMISSION REQUIREMENTS

■ ACCESS WITH A FIRST DEGREE

The application is open to persons with a first degree in computer science or computer science-related disciplines (e.g. business informatics), mathematics and natural or engineering sciences. In addition, evidence of at least two years of professional experience after the first degree must be provided, of which at least one year must be in a relevant field, e.g. software development.

■ ACCESS WITHOUT A FIRST DEGREE

Interested persons without a first degree have the opportunity to qualify for the programme by taking an aptitude test if they have sufficient relevant professional experience.

Sufficient evidence of English language skills must be provided.

Current information can be found here:

www.zfuw.de/en

The examination and the enrolment regulations valid at the time of enrolment apply.