

# New Scholarships 2004 --- New Scholarships 2004

## „DAAD-SIEMENS SCHOLARSHIP PROGRAM ASIA 21st CENTURY“

### GERMAN ACADEMIC EXCHANGE SERVICE

Deutscher Akademischer Austauschdienst (DAAD)

Bonn

and

### SIEMENS AG

Munich

offer

### Scholarships for Bachelor's Degree Holders from selected Asian universities

**Applications** are expected from young graduates or students (graduation in June 2004 at the latest) of the following fields of studies: Automation Technology, Electrical Engineering, Power Engineering, Mechanical Engineering, Mechatronics, Information and Communication Technology, Production Engineering and Technology Management. Applicants should not be older than 26 years of age at the time of application.

**Compulsory condition** for the scholarship award is a study place in one of the German Master's Degree Programs listed below. Applicants for a „DAAD-Siemens-Scholarship“ should contact the Master's Programs of their choice in order to apply for admission as soon as possible. Proof of existing contacts (copies of correspondence) should be included with the scholarship application.

**The final decision on the scholarship award** is generally taken by a panel of German professors in March 2004. The German universities offering the listed Master's programs will decide on the admission to the course in a selection procedure of their own. The "DAAD-Siemens-Scholarship“ comes into effect only if the scholarship candidate selected by DAAD has obtained a place in a Master's program.

**The scholarship** covers the costs of living as well as tuition and consists of

- a monthly scholarship of 715 EURO;
- a single subsidy for initial expenses of 500 EURO;
- a monthly allowance of 60 EURO for incidental expenses (health and personal liability insurance, books, etc),
- international travel expenses.

In addition, scholarship holders are offered an opportunity to complete a two-months German language course (as a rule starting in August 2004) and an introductory meeting before their studies begin. Siemens AG will offer placements for practical training either during the scholarship period or immediately after completion of the supported course, depending on the availability of positions and/or interests and circumstances of the scholarship recipients. An alumni meeting is planned at the end of the program to which all former participants will be invited.

**Application forms** are available through the German Embassies or Consulates, the DAAD offices abroad, or can be downloaded from the internet (<http://www.daad.de/download.html>). The application must include the following documents

**in duplicate:**

- fully completed DAAD application form;
- Statement of Purpose;
- typed copy of the curriculum vitae;
- proof of correspondence with German universities;
- letters of recommendation from two senior academics from the applicant's field, indicating the academic abilities of the applicant (in English);
- Bachelor's Degree Certificate and marksheets (certified copy in English) showing results obtained in all relevant subjects. If the Bachelor's studies have not been completed at the time of application, a transcript of the individual grades should be submitted with an explanation of the grading system – in that case an certified copy of the Bachelor certificate must be provided later;
- Senior/High School leaving certificate showing results obtained, including Higher Education Entrance Qualification (in English) and
- Certificate indicating English language ability: TOEFL Score of at least 550 (computer-based: 213), or other recognized language certificate.

**The application papers** must reach the DAAD offices abroad, the German Embassies / Consulates by **15 December 2003** at the latest.

## Incorporated Master's Degree Programs in Germany:

Some of the Master's Degree courses listed below may expected good knowledge of German, some an excellent GRE result. Sometimes it is possible to apply online, sometimes applicants have to fill in special application forms and undergo interviews by telephone. Applicants are expected to make sure the Master's degree courses chosen match their academic background and interests. In order to make one's decision easier applicants should focus on the course language (English, German), duration of the course (f.e. three semester) and special application requirements (f.e. GRE) when visiting the website of the course.

### Rheinisch-Westfälische Technische Hochschule Aachen

#### **Automotive System Engineering**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_autoegl.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_autoegl.htm)

#### **Communications Engineering**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_commeagl.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_commeagl.htm)

#### **Computer Science**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_softegl.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_softegl.htm)

#### **Electrical Power Engineering**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_elpower.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_elpower.htm)

#### **Energy Engineering**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_eneregl.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_eneregl.htm)

#### **Media Informatics**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_mediaegl.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_mediaegl.htm)

#### **Materials Science**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_guide63.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_guide63.htm)

#### **Metallurgical Engineering**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_metaegl.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_metaegl.htm)

#### **Production Engineering**

[http://www.rwth-aachen.de/zrs/v0001/english\\_ms\\_msegl\\_guide55.htm](http://www.rwth-aachen.de/zrs/v0001/english_ms_msegl_guide55.htm)

### Technische Hochschule Berlin

#### **Computational Engineering**

<http://www.tfh-berlin.de/studium/fbii/ce.htm>

### Technische Universität Berlin

#### **Global Production Engineering**

<http://www.gpe.tu-berlin.de>

### Humboldt-Universität Berlin

#### **Economics and Management Science**

<http://www.wiwi.hu-berlin.de/mems/>

<b>Universität Bochum</b>
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**Computational Engineering**

<http://www.ruhr-uni-bochum.de/comp-eng/>

<b>Technische Universität Braunschweig</b>
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**Computational Sciences in Engineering (CSE)**

<http://www.tu-braunschweig.de/cse>

<b>Universität Bremen</b>
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**Communication and Information Technology**

<http://www.mci.uni-bremen.de>

**Information and Automation Engineering**

<http://www.mci.uni-bremen.de>

<b>Hochschule Bremen</b>
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**Electrical and Electronic Engineering (ET)**

<http://www.msc-ee.hs-bremen.de>

<b>Technische Universität Darmstadt</b>
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**Information and Communication Engineering**

<http://www.tu-darmstadt.de/etit/ice>

<b>Fachhochschule Darmstadt</b>
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**Electrical Engineering / System Design and Technology**

[http://www.fh-darmstadt.de/engl/msc/msc\\_ind.htm](http://www.fh-darmstadt.de/engl/msc/msc_ind.htm)

<b>Technische Universität Dresden</b>
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**Computational Logic (CL)**

<http://www.cl.inf.tu-dresden.de/compulog>

**Electrical Engineering**

<http://www.ifn.et.tu-dresden.de/~master>

<b>Universität-Duisburg-Essen</b>
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**Computer Science and Communications Engineering (CSCE)**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Computer Engineering**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Communications and Electronics**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Control and Information Systems**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Mechatronics**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Power and Automation Engineering**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Production and Logistic**

<http://www.fb9dv.uni-duisburg.de/ise/ise/master/master.html>

**Universität Erlangen-Nürnberg****Computational Engineering**

<http://www10.informatik.uni-erlangen.de/CE/msc/index.html>

**Fachhochschule für Technik Esslingen****Automotive Engineering**

<http://www.graduate-school.de>

**Information Technology and Automation Systems**

<http://www.graduate-school.de>

**Universität Freiburg****Applied Computer Science**

<http://www.informatik.uni-freiburg.de/acs>

**Fachhochschule Furtwangen****Microsystems Engineering**

<http://www.iclab.fh-furtwangen.de/master/start.html>

**Fachhochschule Hamburg****Information Engineering**

<http://www.e-i.haw.hamburg.de/international/homepage.html>

**Technische Universität Hamburg-Harburg****Materials Science**

<http://www.tu-harburg.de/education/master/index.html>

**Mechatronics**

<http://www.tu-harburg.de/education/master/index.html>

**Information and Communication Systems**

<http://www.tu-harburg.de/education/master/index.html>

**Environmental Engineering**

<http://www.tu-harburg.de/education/master/index.html>

**Information and Media Technologies**

<http://www.tu-harburg.de/education/master/index.html>

**International Production Management**

<http://www.tu-harburg.de/education/master/index.html>

**Microelectronics and Microsystems**

<http://www.tu-harburg.de/education/master/index.html>

**Universität Kaiserslautern****Electrical Engineering**

<http://www.eit.uni-kl.de/mplus/>

**Fachhochschule Karlsruhe****Sensor Systems Technology**

<http://www.fh-karlsruhe.de/aaa>

**Universität Karlsruhe (TH)****Information and Communication Engineering**

[http://www-int.etec.uni-karlsruhe.de/~kroschel/mas\\_comeng.htm](http://www-int.etec.uni-karlsruhe.de/~kroschel/mas_comeng.htm)

**Universität Kassel****Electrical Communication Engineering (ECE)**

<http://www.uni-kassel.de/fb16/hft/msc.html>

**Universität Kiel****Materials Science and Engineering (KielMat International)**

<http://www.kielmat.com>

**Digital Communication**

[http://www.uni-kiel.de/aaa/aaa\\_e.htm](http://www.uni-kiel.de/aaa/aaa_e.htm)

**Fachhochschule Nordostniedersachsen (Lüneburg)****Software Technology**

[http://www.fhnon.de/fbw/Studienangebot/AC/home\\_engl.htm](http://www.fhnon.de/fbw/Studienangebot/AC/home_engl.htm)

**Universität Magdeburg****Computational Visualtistics**

<http://wwwwisg.cs.uni-magdeburg.de/master>

**Computer Science**

<http://www.cs.uni-magdeburg.de/study/minform.shtml.en>

**Economics and Management**

<http://www.wv.uni-magdeburg.de/elp/index.htm>

**Fachhochschule Mannheim****Information Technology**

[http://www.fh-mannheim.de/fhe\\_32mn1.html](http://www.fh-mannheim.de/fhe_32mn1.html)

**Technische Universität München****Communications Engineering**

<http://www.iz.hr.tu-muenchen.de>

**Microwave Engineering (MWE)**

<http://www.mastermwe.ei.tum.de>

**Business Administration**

<http://www.iz.hr.tu-muenchen.de>

**Fachhochschule Offenburg****Communications and Media Engineering (CME)**

<http://www.fh-offenburg.de/graduate-school/cme/>

**Fachhochschule Rosenheim****Electrical Engineering and Information Technology**

<http://www.fh-rosenheim.de/live/fachbereiche/kpe/eit/BacMa/default.htm>

**Fachhochschule Südwestfalen (Soest)****Electronic Systems & Engineering Management**

<http://wwwso.uni-paderborn.de/hp/internationales/msc.html>

**Universität Stuttgart****Information Technology**

<http://www.infotech.uni-stuttgart.de>

**Universität Ulm****Communications Technology**

<http://www.uni-ulm.de/c-tech>