Al Akhawayn University

- Al Akhawayn partner of TUM since 2002
- Active support of Dr. Hachim Haddouti
  - Dissertation at Chair for Databases (Prof. Bayer), Professor at Al Akhawayn, now working at BMW in Munich
- Joint Summerschools
  - Yearly since 2003, 2 – 3 Weeks in August
- AUI/TUM-Students
  - Haagen Fritsch, TUM student Fall'07 in AUI
- German Club @ AUI
Master Programs

• Computer Science
• Software Engineering
• Computer Networks
Master Programs

- Information Systems Security
  - Information Security and Risk Management
  - Security Architecture, Design and Models
  - Telecommunications, Network and Internet Security
  - Application Security,
  - Business Continuity and Disaster Recovery Planning
  - Law, Investigations and Ethics
- Software Engineering and Management Science
  - Advanced Financial and Managerial Accounting
  - Business Decision Making and Management Science
  - Organization Theory and Behavior
  - Logistics and Supply Chain Management
Double Program – Master CS

- Open to master students in CS at AUI and TUM
- 5 Semesters (3 home- / 2 partner university)
- Acceptance of 30 ECTS (120) for AUI students and 6 SCH (27) for TUM students
- Master Thesis co-supervised
- Students pay tuition at home university
<table>
<thead>
<tr>
<th>Period</th>
<th>Activity</th>
<th>Institution attended</th>
<th>ECTS</th>
<th>SCH</th>
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<tbody>
<tr>
<td>2. Semester</td>
<td>Mid Apr. – mid July (Acceptance: 15 Jan.)</td>
<td>Courses</td>
<td>TUM</td>
<td>30</td>
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<tr>
<td>Enrollment at AUI</td>
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<tr>
<td>4. Semester</td>
<td>Jan. – May</td>
<td>Courses</td>
<td>AUI</td>
<td>9</td>
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<td>June – Sept.</td>
<td>Language and culture courses</td>
<td>AUI and other places</td>
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<td>27</td>
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</tbody>
</table>
RABAT

MAUSOLEUM VON MOHAMMED V.
Died 1961

HASSAN TURM
End of 12th century
Contacts @ Computer Science

• **Prof. Michael Gerndt**
  • gerndt@in.tum.de

• **Houssam Haitof**
  • Houssam.haitof@siemens.com

• **Dr. Hachim Haddouti (TUM & AUI Alumni)**
  • BMW, Hachim.haddouti@bmw.de
Double Degree TUM - Georgia Tech

Fakultät für Informatik
TUM

School of Computing
Georgia Tech

www.cc.gatech.edu/
Skyline of Atlanta
Aquarium
Areas of College of Computing

- Computer Architecture
- Databases
- Information Security
- Programming Languages and Compilers
- Networks
- Software Engineering
- Systems (OS, Distributed Systems, Multi-core ..)
- Theory
Programs

• MS in Computer Science
• MS in Information Security
• MS in BioEngineering*

• PhD in Computer Science
• PhD in Algorithms, Combinatorics & Optimization*
• PhD in BioEngineering*
• PhD in BioInformatics*
Two Degrees

• **Awarded degrees**
  • Master of Science, TUM
  • Master of Computer Science, GIT

• **Recommended study plan**
  • WS and SS @TUM
  • Autumn and spring semester @ GIT
  • Thesis @ TUM
  • Requires at least 5 semesters
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<tbody>
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<td>Application deadline</td>
<td>October 31st</td>
<td>January 15th</td>
<td>Courses TUM</td>
<td>Courses TUM</td>
<td>Courses GIT</td>
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<td>Thesis TUM</td>
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<td>Acceptance</td>
<td>January 15th</td>
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<td>Enrollment at GIT</td>
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<td>Courses GIT</td>
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≥120 ≥36
Application and Funding

• Application possible for
  • Students in their first master semester @ TUM
  • Next deadline end of October

• Contact
  • Prof. Michael Gerndt, gerndt@in.tum.de

• Funding
  • Tuition per semester ~20,000$
  • Students might be funded via assistantships
  • Stipends
Stipends

• **Auslands-BAfÖG**
  • 120 € / month + up to 4600€ tuition per year

• **DAAD Jahresstipendium**
  • Deadline USA: 15. July for next year
  • Deadline Morocco: 31. March (next term)
  • Almost full funding of tuition

• **Fulbright Jahresstipendium**
  • Deadline: End of June for next year
  • Almost full funding of tuition (up to 30.000$)
  • Requirements:
    – Excellent academic record (Top 10%)
    – Excellent English
    – Suited as „ambassador“ of Germany

• **VDAC Jahresstipendium für GeorgiaTech**
• Advice by Martina von Imhoff ([imhoff@in.tum.de](mailto:imhoff@in.tum.de))