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
Al Akhawayn - Ifrane
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 und 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>
<td>End August</td>
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<td>4. Semester</td>
<td>Jan. – May</td>
<td>Courses</td>
<td>AUI</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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Total: 120 ECTS, 27 SCH
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
<table>
<thead>
<tr>
<th>Semester</th>
<th>Dates</th>
<th>Courses</th>
<th>ECTS\nTUM</th>
<th>SCH\nGIT</th>
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<td>Application deadline</td>
<td>October 31ˢᵗ</td>
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<td>Acceptance</td>
<td>January 15ᵗʰ</td>
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<td>2. Semester</td>
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<td>Enrollment at GIT</td>
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<td>4. Semester</td>
<td>Jan. – May</td>
<td>Courses</td>
<td>GIT</td>
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<td></td>
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<td>≥120</td>
<td>≥36</td>
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</table>
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

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