Skyline of Atlanta
City with most Fortune-500 Companies

- Coca-Cola
- CNN International
- Delta
- The Home Depot
- UPS
- Cox Enterprises
Programs at the College of Computing

- MS in Computer Science
- MS in Human-Computer Interaction
- MS in Computational Science and Engineering
- MS of Science in Cybersecurity
- MS of Science in Analytics
- 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
Specialization Areas of College of Computing

- Perception and Robotics
- Computer Graphics
- Computing Systems
- Human Centered Computing
- High Performance Computing
- Human Computer Interaction
- Interactive Intelligence
- Machine Learning
- Modeling and Simulations
- Scientific Computing
- Social Computing
- Visual Analytics
Program Options

- **Course Option**
  - 30 scholar hours course work
  - Minimum CS/CSE hours: 24

- **Project Option**
  - 21 hours course work
  - 9 hours project
  - 15 CS/CSE hours

- **Thesis Option**
  - 18 hours course work
  - 12 hours thesis
  - 15 CS/CSE hours
<table>
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<tr>
<th>Application deadline</th>
<th>October 31&lt;sup&gt;st&lt;/sup&gt;</th>
<th></th>
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<th>ECTS</th>
<th>SCH</th>
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<tbody>
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<td>Acceptance</td>
<td>January 15&lt;sup&gt;th&lt;/sup&gt;</td>
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<td>2. Semester</td>
<td>Mid Apr. – mid July</td>
<td>Courses</td>
<td>TUM</td>
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<td>Enrollment at GIT</td>
<td>Late July</td>
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<td>4. Semester</td>
<td>Jan. – May</td>
<td>Courses</td>
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<td>≥120</td>
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Application and Funding

- **Application possible for**
  - Students that completed at least one 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

• **DAAD Jahresstipendium**
  • Deadline USA: 15. July for next year
  • Almost full funding of tuition

• **Fulbright Jahresstipendium**
  • Deadline: 23. July for next year
  • Almost full funding of tuition (up to 30,000$)
  • Requirements: excellent results, English, ambassador

• **VdAC: German American Clubs**
  • 1. August 2018
  • Tuition waiver + some money for local expenses

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

• **Advice by Martina von Imhoff** (imhoff@in.tum.de)