

# Double Degree TUM - Georgia Tech

---



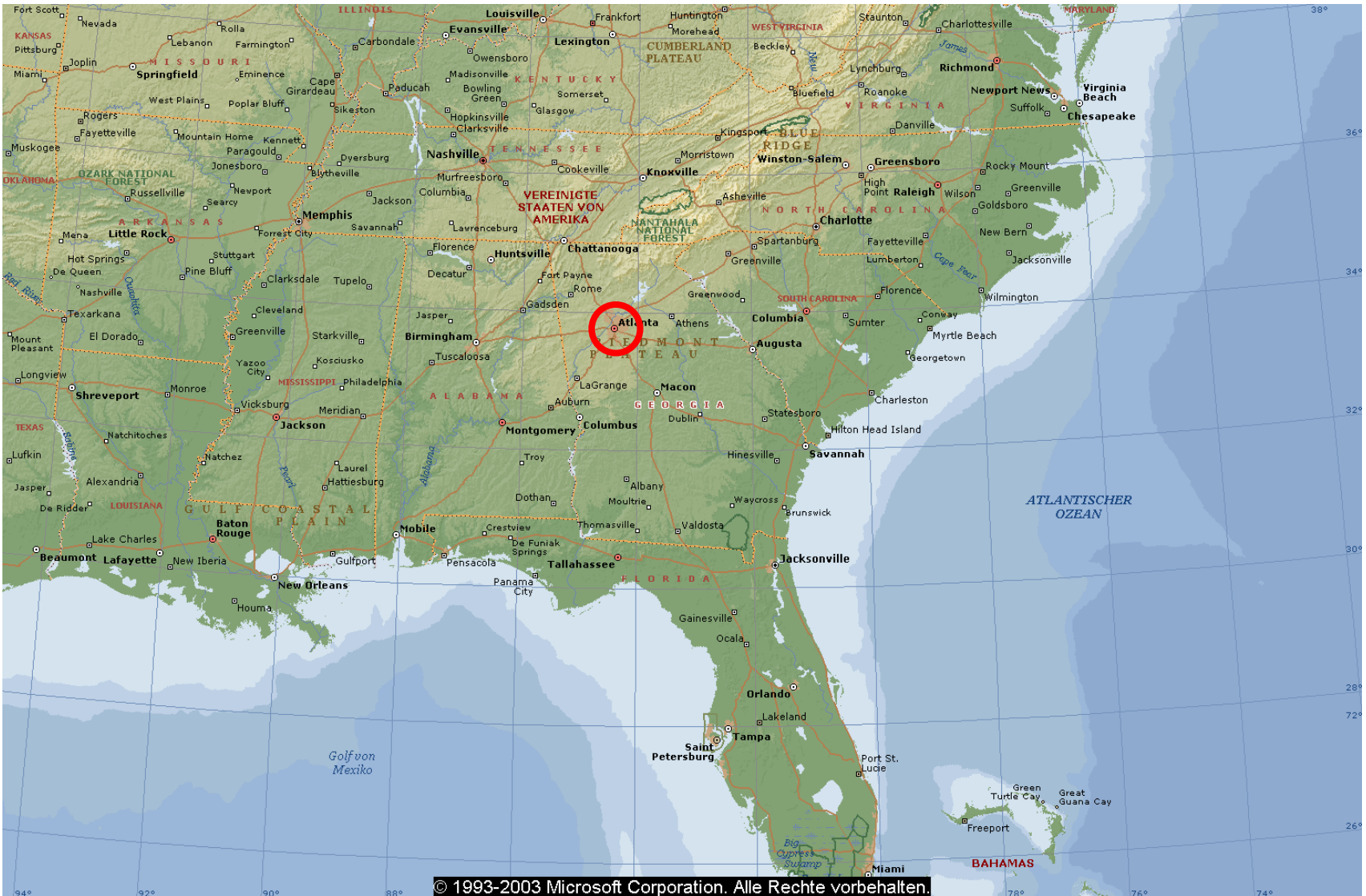
Fakultät für Informatik  
TUM

School of Computing  
Georgia Tech



[www.cc.gatech.edu](http://www.cc.gatech.edu)

# Atlanta



# Skyline of Atlanta

---



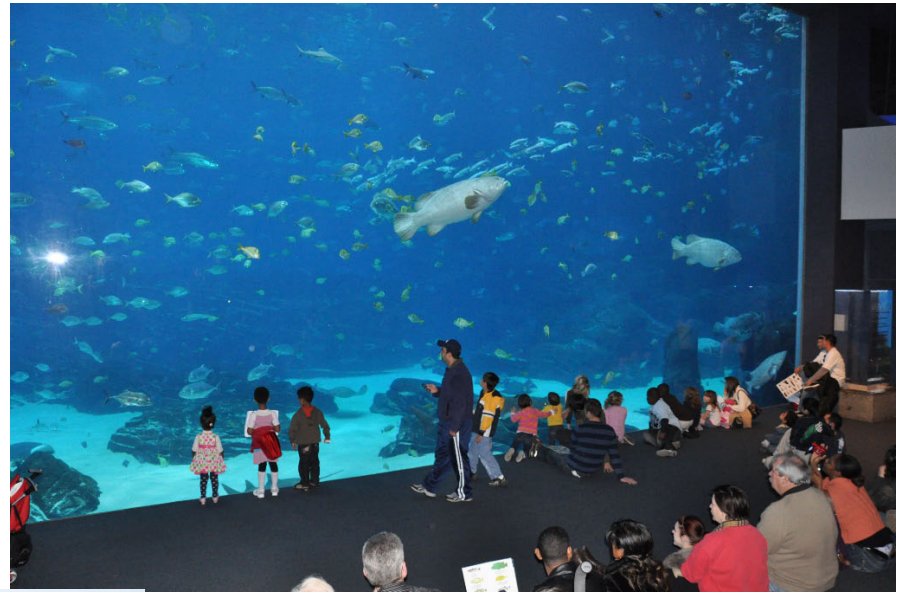
Encarta Weltatlas, Corbis/Kevin Fleming

# City with most Fortune-500 Companies

---



# Aquarium



# 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

Application deadline	October 31 <sup>st</sup>			ECTS TUM	SCH GIT
Acceptance	January 15 <sup>th</sup>				
1. Semester	mid Oct. – mid Feb.	Courses	TUM	30	9
2. Semester	Mid Apr. – mid July	Courses	TUM	30	
Enrollment at GIT	Late July				
3. Semester	Sept. – Dec.	Courses	GIT	30*	12
4. Semester	Jan. – May	Courses	GIT		15
5. Semester	Oct. – Feb.	Thesis	TUM	30	0
				≥120	≥36

# 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](mailto: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](mailto:imhoff@in.tum.de))