



# SCHOOL OF COMPUTING INSTRUCTION SCHOOL CHAIR SEARCH

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### SCI SCHOOL CHAIR SEARCH | JOB SUMMARY

Georgia Institute of Technology seeks a visionary leader to serve as the next chair of the School of Computing Instruction within the College of Computing. The desired appointment start date is no later than **July 1, 2026**.

The College of Computing at the Georgia Institute of Technology invites nominations and applications for the position of Chair of the School of Computing Instruction, located on the Atlanta campus in midtown Atlanta, Georgia. The Chair will have the opportunity to build upon the success of the School and the College of Computing. With more students graduating with a Computer Science degree than with any other major at Georgia Tech and the Institute's requirement that every student complete at least one programming course, quality instruction on the foundations of computing has never been more important. The School of Computing Instruction (SCI) was created to serve these critical needs within Georgia Tech and beyond. Our award-winning teaching-focused faculty have three core missions:

#### PLATFORM FOR CREATIVITY AND INNOVATION.

SCI's creative faculty boldly experiment with new ideas and approaches to pedagogy, while continually re-examining proven methods to ensure their approach is effective and practical across a different set of courses and students. Ultimately, we consider SCI a platform for meaningful experimentation and invite collaborations both within and beyond Georgia Tech to further push the envelope in computing education.

**SCALABILITY OF COMPUTING INSTRUCTION.** SCI's faculty design and serve as primary instructors for the College's array of introductory computer science courses, direct the junior design/capstone program for our undergraduate computing majors, and teach a selection of upper-division and graduate level courses that reflect our faculty's varied interests. At the undergraduate level, SCI faculty teach a third of the college's 1000-4000 level course offerings or half

of the nearly 9000 undergraduate computing course seats each semester. Further, we reach tens of thousands of GT graduate students and non-GT students through special initiatives, such as MOOCS and the state of Georgia's dual enrollment high school program.

### TRANSPARENCY AND MEANINGFUL DIALOGUE.

While the main source of recognition we desire is from the numerous learners our faculty reach, we seek to foster meaningful dialogue and to share what works and what does not work in practice, in order to inspire others to attempt new ideas in computing education. We will use SCI's platform to encourage the distribution of information and (of course) to learn from others. We aspire to be leaders in the conversation on computing education.

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### SCI SCHOOL CHAIR SEARCH | QUALIFICATIONS

#### **RESPONSIBILITIES**

Reporting to the Dean of the College of Computing, the Chair has overall responsibility for the academic program in the School of Computing Instruction specifically focusing on all budgetary, administrative, academic, fiscal, and personnel decisions in conjunction with the mission and goals of the College and Georgia Tech. The chair must have a forward-thinking strategic vision, the ability to implement that vision, and the necessary skills to lead a group of faculty and staff. Additionally, the Chair will provide overall leadership for all the school's teaching components at the undergraduate level. The Chair should establish collaborative and interdisciplinary relationships with other Computing School Chairs, with other leaders in the College, as well as all internal and external constituents at Georgia Tech and abroad. They must be able to build successful partnerships with executive leaders at Georgia Tech. Fostering community engagement and industry relationships should also be primary goals for the incoming Chair. Finally, the successful candidate must demonstrate a commitment to Georgia Tech Core Values (https://www.gatech.edu/about/values).

#### **REQUIRED QUALIFICATIONS**

Have a doctorate in computer science, engineering, or a related field;
Be a Senior Academic or Teaching Faculty (equivalent or above) in a premier department at a research university
The ability to teach and mentor a diverse student body;
Have demonstrated strong leadership and team-building skills;
Have experience with strategic planning and vision development;
Have facility with fiscal management and administrative oversight;
Embrace participative management and open decision-making;
Care about the personal and educational enrichment of faculty, staff, and students;
Have a proven record of achieving external visibility and experience working with Development.

### SCI SCHOOL CHAIR SEARCH | APPLICATION

#### **APPLICATION DEADLINE**

Candidates are encouraged to apply by December 1, 2025, for full consideration; however, the search will continue until the position is filled. Your application will remain confidential (known only to the search committee) until its final stage.

#### **REQUIRED APPLICATION MATERIALS**

Applicants must submit the following through Georgia's Tech careers website (https://hr.gatech.edu/employment/careers):

- A letter of application addressing how the applicant's background and experience can advance. The School of Computing Instruction's existing strengths, addressing the chair expectations and responsibilities. In addition, the letter of application should provide a clear understanding of the applicant's leadership philosophy and a commitment to inclusion and belonging.
- 2. A curriculum vitae.
- For finalists, we will ask for a list of five professional references, including names, positions, and contact information. References will only be contacted for applicants that are identified as finalists.

#### CONTACT INFORMATION

Inquiries and nominations should be directed to Dr. Sashank Varma, search committee chair, at <a href="mailto:varma@gatech.edu">varma@gatech.edu</a>. Please be sure to put "Chair-School of Computing Instruction" in the subject.

#### LOCATION

Atlanta, Georgia. The chair will be expected to travel and remain flexible to on-site daily service delivery hours.

#### **BACKGROUND CHECK**

The candidate of choice will be required to pass a pre-employment background screening. http://policylibrary.gatech.edu/employment/pre-employment-screening.

### SCI SCHOOL CHAIR SEARCH ABOUT US

#### Overview

Georgia Tech prides itself on its technological resources, collaborations, high-quality student body, and its commitment to building an outstanding and diverse community of learning, discovery, and creation. We strongly encourage applicants whose values align with our institutional values, as outlined in our strategic plan.

#### **ABOUT GEORGIA TECH**

Georgia Tech is a top-ranked public research university situated in the heart of Atlanta, a diverse and vibrant city with numerous economic and cultural strengths. The institute serves more than 45,000 students through top-ranked undergraduate, graduate, and executive programs in engineering, computing, science, business, design, and liberal arts. Georgia Tech's faculty attracted more than \$1.4 billion in research awards this past year in fields ranging from biomedical technology to artificial intelligence, energy, sustainability, semiconductors, neuroscience, and national security. Georgia Tech ranks among the nation's top 20 universities for research and development spending and No. 1 among institutions without a medical school.

#### ABOUT THE SCHOOL AND COLLEGE

Please visit the search website to download the job profile and learn more information about the School of Computing Instruction.

#### **GEORGIA TECH'S MISSION AND VALUES**

Georgia tech's mission is to develop leaders who advance technology and improve the human condition.

The institute has nine key values that are foundational to everything we do:

- 1. Students are our top priority.
- 2. We strive for excellence.
- 3. We thrive on diversity.
- 4. We celebrate collaboration.
- 5. We champion innovation.
- We safeguard freedom of inquiry and expression.
- 7. We nurture the wellbeing of our community.
- 8. We act ethically.
- 9. We are responsible stewards.

Over the next decade, Georgia Tech will become an example of inclusive innovation, a leading technological research university of unmatched scale, relentlessly committed to serving the public good; breaking new ground in addressing the biggest local, national, and global challenges and opportunities of our time; making technology broadly accessible; and developing exceptional, principled leaders from all backgrounds ready to produce novel ideas and create solutions with real human impact.

## SCI SCHOOL CHAIR SEARCH | EQUAL EMPLOYMENT OPPORTUNITY

The Georgia Institute of Technology (Georgia Tech) is an Equal Employment Opportunity Employer. The University is committed to maintaining a fair and respectful environment for all. To that end, and in accordance with federal and state law, Board of Regents policy, and University policy, Georgia Tech provides equal opportunity to all faculty, staff, students, and all other members of the Georgia Tech community, including applicants for admission and/or employment, contractors, volunteers, and participants in institutional programs, activities, or services. Georgia Tech complies with all applicable laws and regulations governing equal opportunity in the workplace and in educational activities.

Georgia Tech prohibits discrimination, including discriminatory harassment, on the basis of race, ethnicity, ancestry, color, religion, sex (including pregnancy), sexual orientation, gender identity, gender expression, national origin, age, disability, genetics, or veteran status in its programs, activities, employment, and admissions. This prohibition applies to faculty, staff, students, and all other members of the Georgia Tech community, including affiliates, invitees, and guests. Further, Georgia Tech prohibits citizenship status, immigration status, and national origin discrimination in hiring, firing, and recruitment, except where such restrictions are required in order to comply with law, regulation, executive order, or Attorney General directive, or where they are required by Federal, State, or local government contract.

More information on these policies can be found here: https://www.usg.edu/policymanual/section6/c2714 Board of Regents Policy Manual | University System of Georgia (usg.edu).

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