



University Hall, home to the CS Dept and UAB CAE-R

The **University of Alabama at Birmingham (UAB)** is a comprehensive urban university with the nation's fourth-largest public hospital (eighth-largest hospital in the nation and best hospital in Alabama), which has rapidly evolved into a world-renowned research university and health care center that ranks in the top ten nationally for student diversity.

UAB is a Carnegie R1 research university which has been consistently ranked highly, including being named the 2018 and 2019 Top Young University in the U.S. (top 10 worldwide, Times Higher Education World University Rankings), America's Best Large Employer (Forbes, 2021), and America's No. 4 Best Employer for Diversity (Forbes 2021). UAB is Alabama's single largest employer.

The UAB Department of Computer Science offers four Bachelor's programs (BS and BA in CS, BS in Digital

Forensics, BS in Bioinformatics), three Master's programs (Cyber Security, Computer Science, and Data Science), and a doctoral program, with a total enrollment of close to 700 undergraduate, 700 master's, and 33 doctoral students. The Master's in Cyber Security program at UAB is ranked #1 in the nation for in-person Cyber security Master's programs (Fortune, 2023).

The UAB Center for Cyber Security, hosted within the UAB Computer Science department, is at the forefront of cyber defense and education. The Center's focus is to drive innovation, research, education, workforce development, and outreach in the area of cyber security. The Center has been designated as a National Security Agency Center for Academic Excellence in Research (CAE-R) since 2012. It brings together a diverse team of experts specializing in cyber security and forensics. The center's partnership with the is a testament its dedication to producing top-tier professionals in the field. The CS department and the Center also host the UAB Cybercorps – Scholarship for Services program, which trains graduate students to develop the cybersecurity workforce for our nation.

The Center's groundbreaking research initiatives are supported by grants from prestigious institutions such as the National Science Foundation (NSF), the Department of Energy, the Department of Homeland Security, and the Defense Advanced Projects Agency (DARPA).

## DESIGNATIONS

- CAE-Research

## CONTACT INFORMATION

Ragib Hasan  
agib@uab.edu

[www.uab.edu](http://www.uab.edu)  
[www.uab.edu/cas/thecenter](http://www.uab.edu/cas/thecenter)