The Computer Information Systems Department at Georgia State University excels in information systems research and teaching with a particular focus on human interaction with technology. The faculty have expertise in digital innovation, project management, risk management, business intelligence, IT strategy, cybersecurity, big data analytics, mobile computing, collaborative work and software engineering. The Department is known for the rigor and relevance of its IT research.

Faculty researchers in GSU’s Computer Information Systems Department are ranked among the best in the world. According to the Association of Information Systems, the Department’s faculty are ranked #1 worldwide for research publications in the top six information systems journals in the last three years (2013-2016).

Two GSU professors, Drs. Arun Rai and Detmar Straub, have been the editors-in-chief of the Management of Information Systems Quarterly for nine of the past twelve years. MIS Quarterly is widely regarded as the highest ranked globally of the scholarly journals devoted to publishing information systems research. In addition, CIS professor Dr. Richard Baskerville recently stepped down as the editor-in-chief of the European Journal of Information Systems, the number one IT journal in Europe. Other department faculty are represented in the editorial boards of several other premier IT journals.

The GSU Computer Information Systems Department houses four research centers engaged in cutting-edge research: The Center for Process Innovation; the Center for Information Security and Privacy; the Center for Healthcare Information Technology; and the Center for Information Systems Research. Each Center is engaged with numerous industry partners, such as UPS, Anthem Healthcare Systems, IBM, China Mobile Bank, GE, Accenture, Capgemini, and many others.

Four GSU faculty members have been presented with the Association of Information Systems’ LEO Award. The LEO Award is the highest honor in the world to recognize lifetime seminal work in information systems. No other university in the world has more than two LEO Award winners. In addition, several other Departmental faculty have been recognized as Fellows of AIS or of IEEE.

The Computer Information Systems Department is known for its innovative academic programs.

- In its most recent edition, U.S. News and World Report ranked the Department’s undergraduate program #7 in the United States. Tracks available in the undergraduate program include data analytics, business process, IS development, IS management, and cybersecurity.
- In its most recent edition, U.S. News and World Report ranked the Department’s MS Information System program #11 in the nation. Concentrations available in the graduate level include big data management and analytics, Enterprise systems, and cybersecurity.
- The Department offers a MS in Information Systems Audit Control. One of the few programs of its kind in the country, graduates are prepared for careers in IS audit and to assess IT and business systems. Upon completion, each student is prepared to earn the CISA designation – the globally recognized certification for IS audit control, assurance, and security professionals.
- All CIS undergraduate and graduate student are required to have an internship or capstone project with an industry partner before they complete their degree program. Recent employers of our graduates include Amazon, Capgemini, Coca-Cola, Deloitte, Delta, Ernst & Young, First Data, Georgia-Pacific, Home Depot, KPMG, Lexis Nexis, McKinsey & Co, Mercedes-Benz, Microsoft, PwC, SunTrust Banks, Turner, and UPS.

According to collegefactual.com, GSU’s undergraduate program is among the most ethnically diverse in the country, and the only top 10 program nationally where its primary source of diversity is African American. At the graduate level, the Department attracts outstanding international students, many with several years of experience with top IT companies.