The University of Texas at San Antonio Department of Information Systems and Cyber Security

The University of Texas at San Antonio Department of Information Systems and Cyber Security invites applicants for a tenure-track position (rank: Assistant or Associate) beginning Fall 2020.

Qualifications

**Required Qualifications:** A Ph.D. degree in Information Systems, Cyber Security or related areas (e.g., Information Science, Computer Engineering, Computer Science, etc.) with a strong preference for a specialization in Data Analytics (e.g., machine learning, information retrieval, natural language processing, computational social science, etc.) or specialization in Cyber Security. Candidates whose work lies at the intersection of Data Analytics and Cyber Security (e.g., anomaly detection in computing system data, artificial intelligence informed cyber situational awareness, etc.) are particularly encouraged to apply. Candidates must demonstrate strong potential for publishing in top-tier Information Systems, Data Analytics, or Cyber Security publication venues. The successful candidate must demonstrate their ability to work with and be sensitive to the educational needs of diverse urban populations and support the university’s commitment to thrive as a Hispanic Serving Institution and a model for student success. Candidates will be expected to participate in departmental service activities. Candidates are also expected to participate in pursuing cross-disciplinary research grants.

**Preferred qualifications:** Ability to obtain and conduct federally-funded research that requires a top-secret security clearance is preferred.

Responsibilities include research, teaching at the graduate and undergraduate levels and program development.

UTSA’s Department of Information Systems and Cyber Security

The Department of Information Systems and Cyber Security consists of 14 tenured and tenure-track faculty members, 14 full-time non-tenure track faculty members and 23 part-time non-tenure track instructors. We offer undergraduate degrees in information systems and cyber security, a minor in digital forensics and a transdisciplinary certificate in pathogenic outbreak investigations (relates to malware). At the graduate level we offer a master’s degree in information technology with a concentration in cyber security and provide big data and data foundation courses for the M.S. in Data Analytics, and a PhD degree in information technology with emphases in traditional information systems, cybersecurity, and analytics/artificial intelligence.

The UTSA College of Business, UTSA and San Antonio

With over 6,700 students, the UTSA College of Business is one of the 40 largest business schools in the nation and offers a comprehensive curriculum at the undergraduate, master’s and doctoral level. Accredited by AACSB International, the college was named one of the Top 5 undergraduate business programs in Texas by Bloomberg Businessweek. At the graduate level, the college was ranked the No. 4 Hispanic Serving part-time MBA program in Texas by U.S.
News & World Report. UTSA is a comprehensive urban serving university that serves approximately 32,000 students on four campuses in San Antonio. UTSA has the express goal of becoming a premier public research university. It is located at the edge of the scenic Texas Hill Country and offers the amenities of a major multicultural, metropolitan area. With a population of over 1.5 million, San Antonio is within a few hours' drive of Austin, Dallas, Houston, the Gulf of Mexico and the Mexican border. Major industries include healthcare and biosciences, finance, tourism, military and cyber security.

Salary and Benefits
Salary and benefits are competitive and commensurate with qualifications and experience. UTSA offers an attractive package of benefits including medical and dental coverage plus a choice of participation in the Teacher Retirement System or an Optional Retirement System.

Application Procedure
Applicants should submit a letter of application, a CV providing information about the date and field of their academic degree(s) and citizenship or visa status, statement of research and teaching which includes discussion on the role diversity and inclusion plays in an academic environment, evidence of research (publications) and the names of three references along with their addresses, email contact information, and telephone numbers.

Applicants must submit their full package via the STARS program which is located at https://jobs.utsa.edu Applications will be accepted until the position is filled. Questions may be directed to Dr. Anthony Rios, chair of the search committee, at Anthony.Rios@utsa.edu. Tenured appointments are contingent upon Board of Regents approval. Applicants who are selected for interviews must be able to show proof that they will be eligible and qualified to work in the United States by time of hire.

UTSA is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.