

The School of Computing at the University of South Alabama is soliciting applications for a full-time tenure-track faculty position in Computer Science at the rank of Assistant or Associate Professor to begin August 15, 2022.

Applicants must hold a Ph.D. in Computer Science (or closely related field) at the time of application, be proficient in spoken and written English and capable of supporting funded research. An established record of excellence in research (as evidenced in publications and external funding), demonstrated excellence in teaching both undergraduate and graduate computing courses, and the ability to mentor undergraduate and graduate researchers is preferred. Applicants are welcome to apply in their respective areas of research, but special consideration will be given to applicants with experience in one or more of the following areas:

- security for industrial control systems
- cyber physical or embedded systems security
- machine learning applied to security contexts
- security in internet of things (IoT)

The University of South Alabama is located in Mobile, Alabama. Mobile features a year-round climate conducive to outdoor recreational activities and proximity to Mobile Bay and the Gulf of Mexico. USA is a DoD/DHS Center of Academic Excellence in Information Assurance with ABET-accredited undergraduate programs in Information Systems, Information Technology, and Computer Science. Graduate programs include a master's program in Computer Science and Information Systems, and a Ph.D. in Computing. The School of Computing is located in Shelby Hall, a 155,000 square foot, world-class computing and engineering facility, built with green and sustainable practices designed to provide a spacious, tranquil, environment for teaching and research. The high-tech facility houses multimedia classrooms and laboratories in cyber security, machine learning, robotics, and other cutting-edge fields. The School's new facilities offer an excellent opportunity for motivated, innovative faculty to play a major part in building a respected program focusing on areas of growing importance to the computing field. Leadership opportunities abound.

Candidates should send, via electronic submission: (i) a letter of application (cover letter), (ii) a one-page statement of teaching philosophy, (iii) a two-page research statement, (iv) an up-to-date curriculum vitae, and (v) contact information for three professional letters of reference, to the Chair of the Faculty Search Committee, Dr. Todd McDonald, at: cssearchchair@southalabama.edu .

Before an on-campus interview can occur, the University must receive official transcripts sent from all institutions of higher learning in which the applicant has earned a degree, three signed, original letters of recommendation, and a completed University of South Alabama Biographical Data Form <https://www.southalabama.edu/departments/eforms/academicaffairs/biographicaldataform.pdf> . Visit the School of Computing on the web at <http://www.soc.southalabama.edu/> .

Dr. Todd McDonald, Chair
Faculty Search Committee
University of South Alabama
School of Computing
Shelby Hall
150 Jaguar Drive, Suite 2101
Mobile, AL 36688

Review of applications will begin upon receipt. While the search remains open until the position is filled, applicants should send materials as early as possible.

The University of South Alabama is an EO/AA employer and does not discriminate on the basis of race, color, national origin, sex (including pregnancy, sexual orientation, gender identity and gender expression), religion, age, genetic information, disability, or protected veteran status.

Approved for Publication



Harold Pardue, Ph.D.
Interim Dean, School of Computing
Dean of the Graduate School
May 18, 2022

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