The University of Alabama in Huntsville

The Department of Computer Science of The University of Alabama in Huntsville (UAH) invites applicants for a tenure-track faculty position at the Assistant Professor level (or possibly at Associate Professor for experienced, exceptional candidates). We require someone in entertainment computing, in particular in game development/animation, able to help us build out our portfolio in this area.

The position is one part of a multi-year strategic investment in entertainment computing and arts by the university. A Ph.D. in computer science or a closely related area is required. The successful candidate will have a strong interest in aiding our coordination with peers in disciplines such as animation arts, music, etc., and have a strong academic background, be able to carry out research in areas typical for graphics and serious games academic conferences, and be keen on undergraduate education. A commitment to keeping abreast of games technology is an ongoing expectation for the hire. Professional experience in graphics/animation, especially related to game development, is a plus.

The department has a strong commitment to excellence in teaching, research, and service; the hire should have good communication, strong teaching potential, and research accomplishments.

UAH is located in an expanding, high technology area, next door to one of the largest research parks in the nation. Nearby are the NASA Marshall Space Flight Center, the Army’s Redstone Arsenal, and many high-tech industries. UAH also has an array of research centers, including in information technology, modeling and simulation, etc. In short, collaborative research opportunities are abundant, and many well-educated and highly technically skilled people are in the area. There is also access to excellent public schools and inexpensive housing.

UAH has approximately 7500 students. UAH Computer Science offers the BS, MS, and PhD degrees in Computer Science and the MS and PhD degrees in modeling and simulation. Approximately 200 undergraduate majors and 175 graduate students are associated with the unit. Faculty research interests are many—areas closely related to this position include visualization, graphics, multimedia, AI, image processing, pattern recognition, mobile computing, and distributed systems. Recent NSF figures indicate the department ranks 30th in the nation in overall federal research funding.

Interested parties should submit a detailed resume with references to Chair, Search Committee, Dept. of Computer Science, The University of Alabama in Huntsville, Huntsville, AL 35899. Qualified female and minority candidates are encouraged to apply. Initial review of applicants will begin in January 2014 and will continue until a suitable candidate is found. UAH is an equal opportunity/affirmative action institution.