Assistant/Associate Professor in Data Science and Human Performance

The University of Texas at San Antonio (UTSA) has recently embarked on a focused cluster hiring plan in the area of Human Performance with hires in multiple areas (Biomedical Engineering, Kinesiology, Mechanical Engineering, Nutrition, Psychology, Public Health). The Human Performance initiative focuses on applied and fundamental research for the health and well-being of the global community. This community focused effort leverages strengths throughout San Antonio to develop research that can positively impact human performance for community health, elite sport and military function. Successful candidates will demonstrate (1) a record of high quality research and scholarship, or for assistant professor candidates, demonstration of a solid research agenda and publication and external funding capability, (2) excellence in undergraduate and graduate education or demonstration of ability to teach, and (3) a demonstrated commitment to inclusion and diversity.

The Human Performance Initiative is a collaboration between UTSA's new College for Health, Community and Policy and the College of Engineering. The initiative will serve as the nexus for leading public health and biomedical innovators to provide real world instruction, thought leadership and domain expertise to solve intractable problems in Human Performance. Officially branded as "Military City USA®" and as the seventh largest city in the United States (U.S.), San Antonio is an economic driver for private sector biotechnology industries. San Antonio is a recognized as a biomedical hub, being host to the Southwest Research Institute, San Antonio Military Health System, UT Health San Antonio, and Texas Biomedical Research Institute. UTSA has established research partnerships with each of these organizations and many other public and private sector partners such as BioBridge Global, Biomed SA, and other key partners within the region. In support of UTSA's robust partnership ecosystem, our research portfolio has increasingly become more transdisciplinary, cutting across areas such as engineering, biomedicine, infectious diseases, public health, educational transformation, sustainability, digital storytelling, business development and policy. These areas have been further fueled by focused faculty cluster hires in areas including cloud computing, cybersecurity, brain health, artificial intelligence, analytics and data science.

Highlighted position: Assistant or Associate Professor with expertise and research in data science related to human performance; a joint appointment in the Department of Public Health and a department in the College of Engineering.

The required qualifications of the successful candidates are a doctorate degree in related field, appropriate research and teaching record for appointment at the rank for each position (for those seeking appointments with tenure, this is contingent upon Board of Regents' approval), and demonstrated commitment to inclusion and diversity. Moreover, 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.

Preferred qualifications include expertise in epidemiology or biostatistics and post-doctoral fellowship experience. Demonstrated intellectual contributions in the areas of inclusion and diversity.

Compensation will be commensurate with applicant qualifications.

Applicants should submit their application packages via the UTSA People Excellence website here: https://www.utsa.edu/hr/employment/ (Job ID 5382)

Application packages must contain the following information:
1.	Curriculum Vitae
2.	A research and teaching statement, which includes discussion on the role diversity and inclusion play in an academic environment (4-page limit)
3.	Complete contact information for at least three professional references

All applications received by **January 8, 2021** will be given consideration. Applications received after that date will be accepted and reviewed until the position is filled. Incomplete applications will not be reviewed. ABD candidates with anticipated graduation before August 2021 will be considered for Assistant Professor rank. Preference will be given to candidates who have already finished their degrees. For those seeking rank at the associate or full professor with tenure, the required qualifications include a doctorate in relevant discipline, outstanding research and teaching records and a demonstrated commitment to inclusion and diversity. Tenure is contingent upon Board of Regents' approval. Applicants selected for interviews must show proof that they will be eligible and qualified to work in the United States by the time of hire. UTSA is an Affirmative Action/Equal Opportunity employer. Women, minorities, veterans, and individuals with disabilities are strongly encouraged to apply.

UTSA is a diverse, Hispanic Serving Institution and more than half of the student population are first generation college students. Successful candidates 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. Successful candidates must have the ability to work with a diverse urban population and be sensitive to the education needs of such students. Demonstrated intellectual contributions linked to diversity, inclusion and/or inclusive excellence may include: experience in multicultural, diversity and power and privilege practice, demonstrated experience successfully teaching, mentoring, and advising diverse, underserved students, including students of color and non-traditional students.

Questions and nominations for any position should be sent to Dhireesha Kudithipudi, Search Committee Chair, at <dhireesha.kudithipudi@utsa.edu>