SAN DIEGO STATE UNIVERSITY

Fowler College of Business

Position Announcement
Management Information Systems
Assistant Professor (Tenure-Track)
Artificial Intelligence (AI)

The Management Information Systems (MIS) department in the Fowler College of Business at San Diego State University (SDSU) invites applications for a tenure-track position in Management Information Systems at the assistant professor level. The appointment will begin in August 2022 and is contingent on state funding. Salary will be commensurate with qualifications and experience. We are seeking candidates with teaching and research interest in the areas of **Artificial Intelligence (AI)**.

The person holding this position will be responsible for developing and teaching graduate and undergraduate courses in information systems with a particular focus on artificial intelligence. Qualified applicants will have a doctoral-level degree in information systems or a related discipline by August 2022, demonstrated potential for teaching excellence, and high-quality research commensurate with experience. Candidates should have a solid foundation of information systems curriculum knowledge (e.g. systems analysis and design, database management, networks, programming, security, etc.) A record of grant funded research experience is highly desirable.

The **MIS department** is a multidisciplinary department with eleven full-time tenured or tenure-track faculty members in the areas of information systems, data science, cybersecurity, and supply chain management. MIS is striving to become a recognized grant-funded research program. MIS faculty are active in high-impact research and engaged in grant-funded research supported by the US Navy, US Air Force, US Department of Homeland Security, and US Department of Education. Recent accomplishments in cybersecurity include cyber threat intelligence and anti-ransomware systems development projects funded by the US Navy and US Air Force respectively. The US Department of Homeland Security has funded a project to develop an Augmented Reality (AR) system to strengthen border security and counterterrorism efforts. Faculty are involved in US Navy projects to develop smart equipment maintenance systems powered by advanced artificial intelligence and natural language processing. Also, efforts to deliver elite K-12 distance education to geographically isolated and traditionally underserved populations were funded by the US Department of Education. The SDSU AI Lab, created by the MIS department, has been central to the department's drive to develop an active grant-funded research program at the department. MIS faculty publish in leading journals such as *MISQ*, *JMIS*, *JAIS*, *EJIS*, *DSS*, *IEEE Transactions*, Decision Sciences, and *Journal of Econometrics*.

The MIS department offers the Bachelor of Science in Business Administration (BSBA) – Information Systems Major, Master of Science in Information Systems (MSIS), Master of Science in Cybersecurity Management (MSCM) and MBA specializations in supply-chain management, information systems, and project management.

The **Fowler College of Business** enrolls approximately 6,000 undergraduate business majors and about 400 graduate students pursuing the MBA, MSIS, and MSA degrees. The Fowler College of Business is accredited by AACSB (since 1959) and has over 52,000 alumni.

San Diego State University is a highly diverse campus community that has a student population of over 36,000. SDSU is currently designated as a Doctoral / Research-Intensive University by the Carnegie Foundation. Established in 1897, SDSU offers bachelor degrees in 84 areas, masters in 76 and doctorates in 21. See http://www.sdsu.edu for more information. SDSU is a large, urban university and Hispanic-Serving Institution with a commitment to diversity, equity, and inclusive excellence. Our campus community is diverse in many ways, including race, religion, color, sex, age, disability, marital status, sexual orientation, gender identity and expression, national origin, pregnancy, medical condition, and covered veteran status. We strive to build and sustain a welcoming environment for all.

We are seeking applicants with demonstrated experience in and/or commitment to teaching and working effectively with individuals from diverse backgrounds and members of underrepresented groups. Candidates must satisfy two or more of the eight Building on Inclusive Excellence (BIE) criteria. Candidates that meet BIE criteria: (a) are committed to engaging in service with underrepresented populations within the discipline, (b) have demonstrated knowledge of barriers for underrepresented students and faculty within the discipline, (c) have experience or have demonstrated commitment to teaching and mentoring underrepresented students, (d) have experience or have demonstrated commitment to integrating understanding of underrepresented populations and communities into research, (e) have experience in or have demonstrated commitment to extending knowledge of opportunities and challenges in achieving artistic/scholarly success to members of an underrepresented group, (f) have experience in or have demonstrated commitment to research that engages underrepresented communities, (g) have expertise or demonstrated commitment to developing expertise in cross-cultural communication and collaboration, and/or (h) have research interests that contribute to diversity and equal opportunity in higher education. **Please indicate in a separate diversity statement how you meet at least two (2) of these criteria.**

Qualified applicants must submit a letter of interest, diversity statement with a discussion of how candidate meets two or more Building on Inclusive Excellence (BIE) criteria and provide unique evidence (Demonstration of past accomplishments and/or future plans) for each criterion met, current curriculum vita, research statement, teaching statement (including evidence of teach effectiveness), and a list of three or more references.

Apply via Interfolio at http://apply.interfolio.com/97565 Review of applications will begin immediately and preliminary interviews will be held via tele-conference in early December 2021. Applications received by November 30, 2021 will receive full consideration; the position will remain open until filled. The contact person for this position is:

> Dr. Bongsik Shin, Professor and Department Chair
> Department of Management Information Systems
> Fowler College of Business
> San Diego State University
> San Diego, CA 92182-8234
> (619) 594-2133 (voice)
> bshin@sdsu.edu

The person holding this position is considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

As part of its commitment to a safe and equitable "OneSDSU" community, SDSU requires that individuals seeking faculty employment provide at the time of application authorization to conduct background checks if they become a finalist for the position; applications without this authorization will be considered incomplete and not considered.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

SDSU is an equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.