

Fowler College of Business

Position Announcement Management Information Systems Assistant Professor (Tenure-Track) Supply Chain Analytics VPAA# 2023/24-32

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 2023 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 application of advanced analytics to evaluate and increase the resiliency, sustainability, and security of supply chains.

The person holding this position will be responsible for developing and teaching graduate and undergraduate courses in all aspects of supply chain management, including analytics, sourcing, operations, logistics, enterprise systems, and risk management, etc. Qualified applicants will have a doctoral-level degree in supply chain or a related discipline by August 2023, demonstrated potential for teaching excellence, and high-quality research commensurate with experience. Candidates should have a solid foundation of supply chain curriculum knowledge and latest technologies. A record of grant funded research experience is highly desirable.

The MIS department is a multidisciplinary department with twelve full-time tenured or tenuretrack 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 newly announced SDSU AI Center, created by the MIS department and funded by \$5.25 million endowment, has been central to the department's drive to develop an active grant-funded research program. 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. A new MS in Supply Chain Innovation as a STEM degree has been proposed and is expected to launch in Fall 2023.

The SDSU Fowler College of Business is among the nation's oldest and largest AACSB accredited business schools. Its accomplished faculty and highly ranked academic programs provide an exceptional foundation for an institution with significant regional, national and international impact. The Fowler College of Business enrolls approximately 7,000 undergraduate and about 400 graduate students.

SDSU is the oldest institution of higher education in the San Diego region, with a campus and microsites in San Diego and locations in Southern California's Imperial Valley and Tbilisi in the Republic of Georgia. The highly diverse campus community has a student population of approximately 36,000. SDSU is included in the Carnegie Foundation's Doctoral Universities: High Research Activity category. Established in 1897, SDSU offers bachelor degrees in 97 areas, masters in 84 and doctorates in 23. See http://www.sdsu.edu for more information. SDSU is a large, diverse, 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. Additional guidance on our BIE program for applicants is here: https://sacd.sdsu.edu/cie/guidance-candidates

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 teaching effectiveness), and a list of three or more references.

Apply via Interfolio at <u>http://apply.interfolio.com/110448</u> Review of applications will begin immediately and preliminary interviews will be held at the INFORMS conference and via tele-conference in October 2022. Applications received by September 30, 2022 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 a Title IX 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.