

University of Wisconsin-Milwaukee Sheldon B. Lubar School of Business

Associate / Full Professor Faculty Position

Rockwell Automation Endowed Chair of Supply Chain Management

The Sheldon B. Lubar School of Business at the University of Wisconsin-Milwaukee invites outstanding scholars to apply for the Rockwell Automation Endowed Chair of Supply Chain Management. This Endowed Chair is particularly important because Rockwell Automation has a deep and enduring relationship with the University of Wisconsin-Milwaukee, driven by the need to teach new skills as advanced technology and innovation drives change. (Regents get a first look at UWM's digital manufacturing research center). Headquartered in Milwaukee for 118 years, Rockwell Automation is the largest company in the world that is dedicated to industrial automation and information. The company integrates control and information across the enterprise to help industrial companies and their people be more productive and sustainable. To continue this tradition of innovation, we are seeking candidates with a superior academic record that includes significant research contributions and a strong commitment to teaching excellence to enhance our current faculty at the rank of Associate or Full Professor.

With expertise and leadership gained from a distinguished career of progressive experiences, the qualified candidate will hold a Ph.D. in Business Administration or a closely related discipline. Required qualifications also include a strong publication record in premier journals and demonstrated record of exemplary teaching performance. Candidates should also have experience or demonstrated knowledge with at least one or more aspects of digital supply chain technologies (e.g., IoT, machine learning, connected systems, multi-echelon inventory optimization, blockchain, robotics, cyber-security, or real-time data analytics. Preference will be given to applicants with a strong interest in Industry 4.0 along with a track record of engagement with industry.

This is a full-time, tenured faculty position at the rank of Associate/Full Professor beginning in August 2022. The incumbent will be expected to play a leadership role in Supply Chain and Operations Management research and academic programs. The position also requires the incumbent to serve as the Academic Director for the Connected Systems Institute (CSI).

The position entails leading efforts to launch and then manage two new master's programs: MS in Digital Supply Chain Management and MS in Connected Systems, as well workforce development pathways and "for credit" certificate programs offered by the Connected Systems Institute (CSI). Research and teaching in the supply chain area, particularly as it relates to tracking and tracing in supply chains using blockchains, sensors and IOT devices, supply chain analytics, supply chain automation, and ERP systems would be preferred. Apart from teaching and research, service to the Lubar School and the University of Wisconsin-Milwaukee is also expected of the incumbent in this position.

The University of Wisconsin-Milwaukee is a major urban university committed to academic excellence. Located in Wisconsin's commercial and industrial hub, the campus is situated in a pleasant residential neighborhood on Milwaukee's northeast side, a few blocks from Lake Michigan. UW-Milwaukee is one of the nation's top research universities (R-1 status) as recognized by the Carnegie Classification of Institutions of Higher Education and has enrollment of approximately 25,000 students. The Lubar School is a metropolitan business school of national distinction, accredited by the AACSB, and offers BBA, MBA, Executive MBA, MS, and Ph.D. degree programs. Additionally, our MBA and undergraduate programs are ranked regionally and nationally for excellence. The Lubar School hosts one of only six SAP University Competence Center worldwide. With doctorates from some of the country's leading universities, full-time faculty bring an impressive range of expertise to the Lubar School and are recognized for outstanding achievement in their fields. Our faculty also have broad experience in business organizations and governmental bodies. Opportunities for research are abundant in this vibrant metropolitan area with both a strong presence of manufacturing and service operations. Additional research opportunities are available in the nearby Chicago region, a 90-minute commuter train ride away. Additional information on the Lubar School is available at: https://uwm.edu/business/.

The Connected Systems Institute is a multidisciplinary collaborative center involving academia, industry, and government to promote Industry 4.0 technologies in US manufacturing. It is housed in an 11,000-square-feet facility on the UWM campus. The CSI aims to conduct research related to Industry 4.0 technologies, including developing physical proof of concept systems as well as computer models collaboratively, with industry and academic partners. It also aims to engage in training workforce in Industry 4.0 technologies to meet the needs of manufacturing companies in the US. Initial funding for the CSI came from Rockwell Automation, Microsoft Corp., the Wisconsin Economic Development Corp., A.O. Smith, ANSYS, and WEC Energy Group Inc. The CSI currently has a manufacturing test bed

based on Industry 4.0 technologies, an industrial data center, a digital twins lab and a cybersecurity lab. More information can be found at <u>https://uwm.edu/csi/</u>.

Candidates seeking consideration must apply to <u>https://jobs.uwm.edu/postings/33011</u> and submit application materials electronically to include cover letter, complete curriculum vitae, sample of representative research, and three references with contact information. Review of applications will begin on December 15, 2021 and continue until the position is filled. For full consideration, please submit your electronic application by Midnight (CST) on December 14, 2021.

The University of Wisconsin-Milwaukee is an AA/EEO employer and committed to increasing diversity in recruitment and retention and advancing our University as an inclusive campus. We are particularly interested in receiving applications from members of underrepresented groups. All applications will receive consideration for employment without regard to race, color, religion, sexual orientation, national origin, disability, or protected veteran status. Under Wisconsin's open records law, request for confidentiality will be honored, except that the names and titles of all finalists must be disclosed upon request. Employment will require a criminal record review consistent with the Wisconsin Fail Employment Act. For information related to the UWM Campus Security Report, see <u>www.cleryact.uwm.edu</u>, or call the Office of Student Life at 414-229-4632 for a paper copy.

For questions or further information, please contact the Search Committee Chair, Timothy C. Haas, Associate Professor at: <u>haas@uwm.edu</u>