



**Faculty Posting**  
**Tenured or Tenure-track Position in Management Science & Operations Management**  
**Position Number: 126888**

The Decision, Operations and Information Technologies (DO&IT) Department at The Robert H. Smith School of Business, University of Maryland, College Park, MD invites applications for a **faculty position in Management Science & Operations Management, starting Fall 2022**. It is anticipated that this position would be a joint appointment with the Institute for Systems Research ([www.isr.umd.edu](http://www.isr.umd.edu)). The Institute for Systems Research is a permanent, interdisciplinary research unit within the A. James Clark School of Engineering at the University of Maryland.

In particular, we are interested in candidates with a Ph.D. (already in hand or expected by Fall 2022) in applied mathematics/computer science, industrial engineering/operations research, management science, operations management, or related fields whose research profile includes smart cities or transportation/logistics, with a strong potential to contribute to NEXTOR (an eight-university FAA Consortium in Aviation Operations Research contracted by the Federal Aviation Administration to support research on a wide range of aviation topics; <https://www.nextor.org>). We would expect the faculty member to conduct impactful research publishable in top business school research journals and to be involved in the Department's academic programs at the Doctoral, Master's, and Undergraduate levels, in terms of teaching and leadership. While applications at all levels will be accepted, our primary focus in this particular search is on junior candidates at the assistant professor or associate professor levels.

The DO&IT faculty at the University of Maryland (<http://www.rhsmith.umd.edu/doiit/>) is a vibrant and interdisciplinary group actively engaged in theoretical and applied research spanning business analytics, operations management, information systems, management science, and statistics. Several faculty members hold joint or affiliate appointments across the university in mathematics, engineering, and computer science. The Smith School is a recognized leader in management research and education, with nationally ranked MBA, MS and undergraduate programs, as well as a strong doctoral program. The department offers business analytics courses across the undergraduate and graduate programs and houses the MS in Business Analytics and MS in Information Systems programs. The school is consistently ranked among the top business schools by leading publications such as U.S. News & World Report, Financial Times, Business Week, and Wall Street Journal. Many DO&IT faculty are actively engaged in research and teaching activities associated with the School's Center for Digital Technology, Analytics, and Data Science (CTADS), which integrates Smith School activities related to analytics, artificial intelligence, data science, and digital technologies. The incumbents will be expected to teach courses, conduct research, and perform service.

**Application Process**

For full consideration, applications are due by **December 13, 2021** at <https://ejobs.umd.edu> (search for faculty position number 126888). A completed application file should include a cover letter, vita, research and teaching statements, sample publications, and three letters of references. Applications will continue to be accepted until the position is filled. Correspondence regarding the position may be addressed to [smithomfacultysearch2021@umd.edu](mailto:smithomfacultysearch2021@umd.edu).

For more information about the University of Maryland, please visit [www.maryland.edu](http://www.maryland.edu).

For information about the Robert H. Smith School of Business, visit our Web site at [www.rhsmith.umd.edu](http://www.rhsmith.umd.edu).

For information about the DOIT Department, visit the departmental site at <https://www.rhsmith.umd.edu/departments/decision-operations-information-technologies>

*The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.*