UNIVERSITY OF MARYLAND

Open Rank Assistant/Associate/Professor of Data Visualization

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Posting Details

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Position Number:	127667
Title:	Open Rank
Functional Title:	Open Rank Assistant/Associate/Professor of Data Visualization
Category Status:	02-Faculty Non-Tenured, On Track
Applicant Search Category:	Faculty
University Authorized FTE:	1
Unit:	INFO-College of Information Studies
Campus/College Information:	Founded in 1856, University of Maryland, College Park is the state's flagship institution. Our 1,250-acre College Park campus is just minutes away from Washington, D.C., and the nexus of the nation's legislative, executive, and judicial centers of power. This unique proximity to business and technology leaders, federal departments and agencies, and a myriad of research entities, embassies, think tanks, cultural centers, and non-profit organizations is simply unparalleled. Synergistic opportunities for our faculty and students abound and are virtually limitless in the nation's capital and surrounding areas. The University is committed to attracting and retaining outstanding and diverse faculty and staff that will enhance our stature of preeminence in our three missions of teaching, scholarship, and full engagement in our community, the state of Maryland, and in the world.
Background Checks	Offers of employment are contingent on completion of a background check. Information reported by the background check will not automatically disqualify you from employment.

Vaccine Protocol

The University of Maryland has made the safety of our students, faculty and staff, and our surrounding communities a top priority. As part of that commitment, the University System of Maryland (USM) recently announced that students, faculty, and staff on USM campuses this fall, including UMD, are required to be vaccinated against COVID. As a prospective and/or a new employee at UMD, you will be required to comply with the University's vaccination protocol. Proof of full vaccination will be required before the start of employment in order to work at any University of Maryland location. Prospective or new employees may seek a medical or religious exemption to the vaccination requirement at return.umd.edu (return.umd.edu) and must have an approved exemption prior to the start of their employment. Failure to provide proof of vaccination or to obtain approval for a medical or religious exemption will result in the offer of employment being rescinded.

The College of Information Studies at the University of Maryland, College Park (iSchool) (**https://ischool.umd.edu/** (https://ischool.umd.edu/)) invites applications for an open rank tenured or tenure track faculty position in the area of data visualization and visual analytics. The iSchool particularly seeks candidates whose scholarship and teaching interests are centered and focused on one or more of the following areas:

- Data visualization;
- Visual analytics;
- Ubiquitous, immersive, and situated analytics; and
- Human-computer interaction for visual data representations.

We seek a candidate whose work complements and extends the College's existing strengths in human-data interaction, novel devices for visualization, personal health visualization, accessible visualization, and visualization systems. While these areas of expertise are of particular interest, candidates with expertise and interest in other relevant topics in the area of data visualization and visual analytics are encouraged to apply.

iSchool invites interested professionals of all backgrounds to join our vibrant, collaborative, mission-driven organization. Candidates whose work recognizes the information norms and assets of marginalized communities particularly relating to the topics above are especially encouraged to apply. The successful candidate will engage in an active program of high-impact research, teach at the undergraduate and graduate level, provide research advising to students at all levels, and engage in service to the profession and shared governance within the university.

Position Summary/Purpose of Position:

This is an open-rank, tenure-track or tenured appointment. Tenure-track Assistant Professors are appointed for three years, with potential renewal for three more years and tenure review. Rank and appointment type are based on a candidate's record. Salary and benefits are competitive and based upon qualifications. Tenure-track and tenured faculty typically have 9-month appointments, with opportunities for grant-funded research and university-funded teaching in the summer. For this position, the successful candidate will be involved in:

- Developing and conducting high-impact research agenda and disseminating research results;
- Designing and developing innovative information studies curricula;
- Crafting exceptional educational experiences for students;
- Contributing to relevant professional communities; and
- Participating in shared governance.

Hiring and appointment are subject to College and University approval.

To apply you will need to provide:

- A letter of interest that clearly describes your background and expertise in the area, requested rank (Assistant Professor/Associate Professor/Professor), and the unique contributions you would make to the iSchool and the University of Maryland.
- A complete curriculum vitae (CV) with details on education, professional positions, and all research, university teaching, and service activities.
- A list of 3 professional references. For each reference include the person's title, institution, contact information (including phone number and e-mail address), the capacity in which you know (or have known) this person, and how long you have known this person.
- A statement of your research interests and accomplishments; and
- A statement of your teaching experience and approach.

Minimum Qualifications:	- A Ph.D. degree at the time of appointment; - Demonstrated research excellence with a rank-appropriate record of peer-reviewed research in information science, computer science, or related area; and - Demonstrated effectiveness and innovation in teaching, as appropriate to rank
Preferences:	- Recognized for notable research projects, peer-reviewed publications, or other scholarly contributions as appropriate to rank; - A record of, or potential for, securing external funding, as appropriate to rank; - Teaching experience in related areas, as appropriate to rank; and - A record of leadership contributions, as appropriate to rank.
Additional Certifications:	
Additional Information:	The College of Information Studies at the University of Maryland, College Park (iSchool) (**https://ischool.umd.edu/** (https://ischool.umd.edu/)) engages in groundbreaking research and education to meet human needs through information and technology for good. With a commitment to diversity, equity, and inclusion, our people, partnerships, and programs change lives and provide opportunities to enable everyone to improve their world. Our areas of expertise include visualization; data science; user experience; youth experience and learning; accessibility and inclusive design; data privacy; and digital archives, among others. With a commitment to advancing social justice, the iSchool envisions a world where information and technology break down barriers and create new possibilities for individuals, communities, and organizations to achieve their full potential. We are a nondepartmentalized college of over 70 full-time faculty, 90 doctoral students, and 50 staff members. Many members of our faculty hold joint or affiliate appointments with other campus units, including Anthropology, Business, Criminology, Education, Engineering, English, Geographical Sciences, Journalism, Survey Methodology, Public Health, the Maryland Institute for Technology in the Humanities (MITH), and the UMD Institute for Advanced Computer Studies (UMIACS). Our College enrolls over 1,700 diverse students in nine-degree programs: Ph.D. in Information Studies, Master of Library and Information Science (MLIS), Master of Information Management (MIM), Master of Science in Human-Computer Interaction (HCIM), Master of Professional Studies in Game, Entertainment, and Media Analytics (GEM), Master of Professional Studies in Data Journalism, Bachelor of Science in Social Data Science, Bachelor of Arts in Technology and Information Design (InfoDesign), and Bachelor of Science in Information Science (InfoSci), which is the university's fourth largest major. These programs are offered in the classroom at College Park and Shady Grove campuses, online, and in blended formats. The iSchool is also the home to the HCIL, an internationally renowned research center on human-computer interaction (HCI). Founded in 1983, the HCIL is one of the nation's oldest HCI research labs and consists of more than 20 faculty members and 50 graduate students doing research at the intersection of humans and technology.
Posting Date:	09/02/2022
Closing Date:	
Open Until Filled	Yes
Best Consideration Date	12/15/2022
Physical Demands	

Diversity Statement: 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.

Applicant Documents

Required Documents

1. Cover Letter
2. Curriculum Vitae
3. Research (examples: research statement, research programs)
4. Teaching (examples: teaching philosophy, student evaluations)

Optional Documents

Posting Specific Questions

Required fields are indicated with an asterisk (*).

1. * How did you hear about this position?

   - UMD Job Site
   - Personal Referral
   - Washington Post
   - Baltimore Sun
   - Local Publication
   - Chronicle of Higher Education
   - Inside Higher Education
   - INDEED
   - HERC
   - Hispanic Outlook
   - Diverse Jobs
   - HigherEdJobs
   - Professional Journal
   - Listserv
   - Other
   - SimplyHired
   - CareerBliss
   - Job Fairs
   - Monster.Com
   - Craigs List
   - UMD Job Fair

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