Tenure Track position in Health Information Technology (Health IT)

The Department of Information Systems (IS) at UMBC invites applications for a tenure-track faculty position at the Assistant Professor level starting August 2018. We are searching for candidates with research interests and experience in Health IT, a research area with high growth and impact in healthcare and related fields. The ideal candidate will have expertise in conducting research that impacts healthcare outcomes, quality, and costs, and intersects with active research areas in the IS department: Artificial Intelligence/Knowledge Management, Data Science, Human Centered Computing, Software Engineering, and Health Information Technology. Strong candidates with research emphases in other areas may also be considered. Candidates must have earned a PhD in Information Systems or a related field no later than August 2018.

Preference will be given to those who can collaborate with current faculty within and across departments at UMBC, fostering interdisciplinary research. Candidates are expected to establish a collaborative, externally funded, and nationally recognized research program as well as contribute to graduate and undergraduate teaching, advising, and mentoring. We especially welcome applications from candidates who are willing to contribute to the diversity mission of the university. The IS Department is committed to increasing the diversity of our community. The Department offers undergraduate degrees in Information Systems and Business Technology Administration. Graduate degree programs, MS and PhD, are offered in both Information Systems and Human-Centered Computing, including an innovative online MS program in IS ranked among the top 20 in the nation by US News & World Report. Consistent with UMBC’s vision and mission, the Department has excellent teaching facilities, state-of-the-art laboratories, and outstanding technical support. Further details on our research, academic programs, and faculty can be found at http://www.is.umbc.edu.

UMBC is a dynamic public research university integrating teaching, research, and service. As an Honors University, the campus offers academically talented students a strong undergraduate liberal arts foundation that prepares them for graduate and professional study, entry into the workforce, and community service and leadership. UMBC emphasizes science, engineering, information technology, human services, and public policy at the graduate level. UMBC contributes to the economic development of the State and the region through health equity, entrepreneurial initiatives, workforce training, K-16 partnerships, and technology commercialization in collaboration with public agencies and the corporate community. Diversity is a core value of UMBC and we believe that the educational environment is enhanced when diverse groups of people with diverse ideas come together to learn. Therefore, members of under-represented groups including women, minorities, veterans, and individuals with disabilities are especially encouraged to apply.

UMBC continues to be recognized in U.S. News and World Report’s national university rankings, placing seventh in Most Innovative National Universities and 13 th in Best Undergraduate Teaching. Princeton Review features UMBC as one of the nation’s top universities, and one of the Colleges that Pay You Back. The Chronicle of Higher Education has listed UMBC in the “honor roll” of “Great Colleges to Work For”; for eight consecutive years; it is the only Maryland four-year institution to be so recognized. Our strategic location in the Baltimore-Washington corridor puts us close to many important federal laboratories, agencies, and high-tech companies. UMBC’s campus is located on 500 acres just off I-95 between
Baltimore and Washington DC, less than 10 minutes from the BWI airport and Amtrak station. The campus includes a center for entrepreneurship, and the bwtech@UMBC research and technology park, which has special programs for startups focused on cybersecurity, clean energy, life sciences, and training. We are surrounded by one of the greatest concentrations of commercial, cultural, and scientific activity in the nation. Located at the head of the Chesapeake Bay, Baltimore has all the advantages of modern, urban living, including professional sports, major art galleries, theaters, and a symphony orchestra. The city’s famous Inner Harbor area is an exciting center for entertainment and commerce. The nation’s capital, Washington, DC, is a great tourist attraction with its historical monuments and museums. Just ten minutes from downtown Baltimore and 30 minutes from the D.C. Beltway, UMBC offers easy access to the region’s resources by car or public transportation.

Electronic submission of application is required at [http://apply.interfolio.com/45260](http://apply.interfolio.com/45260). All applications must be submitted as PDF files, including a cover letter, CV, one-page statement of teaching interests, one-page statement of research interests, and names and contact information of at least three references. For inquiries, please contact Dr. Aryya Gangopadhyay at (410) 455-2620 or gangopad@umbc.edu. Review of applications will begin in November 2017 and will continue until the position is filled, subject to the availability of funds. UMBC is an Affirmative Action/Equal Opportunity Employer and welcomes applications from minorities, women, veterans, and individuals with disabilities.