

## Two Tenure-Track Faculty Positions Available in Spatial Informatics

The School of Computing and Information Science at the University of Maine seeks applicants for two full-time, academic-year, tenure-track Assistant Professor Positions. One with research foci in the area of Human-Computer Interaction (HCI) and Spatial Informatics and the other in creative programming / interactive design in our New Media Program, both effective August 28, 2017. For general information about both positions, see: <http://umaine.edu/vemi/positions>

***Spatial Informatics and HCI Position:*** Spatial informatics encompasses software systems for databases, sensor systems, artificial intelligence, human-computer interaction, spatial cognition, and other related domains and deals with methods for modeling, rendering, representing, retrieving, analyzing, and interacting with spatial information (both for humans and machines). The school seeks a candidate with research interests enhancing or complementing its current spatial-informatics research strengths. Research interest and expertise in one or more of the following areas are desired: spatial cognition, spatial HCI, spatial linguistics, and computer vision or machine learning in spatial contexts (e.g., wayfinding or autonomous navigation).

For further information and to apply, visit:

<https://umaine.hiretouch.com/job-details?jobID=39395&job=assistant-professor-of-spatial-informatics>

***New Media Creative Programming Position:*** The school seeks a candidate with teaching and research interests in Creative Programming to enhance and/or complement Maine's New-Media strengths in interactive design; user experience; rapid prototyping; and multimodal production and interaction. Candidates may be interface designers who focus on creative content or creative artists with strong programming credentials.

For further information and to apply, visit:

<https://umaine.hiretouch.com/job-details?jobID=39206&job=assistant-professor-of-new-media>

The School of Computing and Information Science (<https://umaine.edu/scis>) is an interdisciplinary unit encompassing Computer Science, Spatial Informatics, and New Media. It offers degrees in Computer Science (BS, MS, PhD), Spatial Information Science and Engineering (MS, PhD), Spatial Informatics (MS), Information Systems (MS), and entering New Media (BA).

The University of Maine is the flagship campus of the University of Maine System and is the principal graduate institution in the state. It is the state's land, sea, and space grant university, enrolling over 11,000 students. Excellent public schools in neighborhoods where children can walk to school, high quality medical care, and a reasonable cost of living make the greater Bangor area a wonderful place to live. The University is located 60 miles from Bar Harbor and Acadia National Park and two hours from Portland.

Increasing diversity of the computing profession is one of our strategic priorities in the School and women and traditionally underrepresented people in computing fields are particularly encouraged to apply for these positions.