Research Director at the MIT Senseable City Lab  
January 2015

OVERVIEW:  
The Massachusetts Institute of Technology (MIT) is looking for outstanding candidates with an established research track record to fill the position of Research Director at the Senseable City Lab - one of the world’s leading research centers in the field of urban technologies. As the Lab is rapidly growing and kick-starting new initiatives in Kuwait, Netherlands and Singapore, it is looking to establish a new Research Director position to orchestrate its expanding portfolio of initiatives in the areas of digital technologies and urban planning. Responsibilities, as detailed below, will include coordinating large projects, tracking budgets, organizing tasks with sponsors, and drafting new proposals. The Research Director will report to the Lab Director and Associate Director.

DETAILED RESPONSIBILITIES:

- Leading multi-disciplinary research teams to design and execute research projects and acting as a liaison between individual researchers and MIT’s leadership.
- Working with the Lab leadership in developing the future vision and collaborating with PIs from various MIT centers and/or other international teams to further the Lab’s research agenda.
- Contributing to the writing of publications, presentations, and reports on Lab projects and presenting them to the global research community.
- Working closely with private and government research sponsors, identifying and securing opportunities for future projects and preparing proposals, budgets, contracts.
- Playing an essential role in planning and executing the organization of the annual Senseable City Lab research conference and outreach to Lab sponsors.
- Curate the broader dissemination of the Lab’s research, in particular towards to the Lab's Twitter account and monthly newsletter, which account for a readership of over 10,000 people.

POSITION QUALIFICATIONS:

- **Education**: Successful candidates will hold a PhD or equivalent combination of education and experience. Preference will be given to candidates with background in urban studies and computer science. Considered fields also include engineering, architecture, and social sciences related to the city. Understanding of sensor technologies, data analytics and its applications to urban planning will be deemed important. Familiarity with interaction design will be helpful.

- **Professional Experience**: At least three years experience in academic research at accredited academic institution or equivalent research experience in the private sector - including experience in writing research proposals and grants.

- **Personal Skills**: Excellent analytical, problem-solving, and organizational skills are a must. Proven track record of independent research and research management is essential. Must be able to demonstrate attitude of leadership and self-motivation. Seeking candidates who thrive in a team-oriented environment, and who work well with people of diverse backgrounds and skill sets.

To apply, please visit [http://jobs.mit.edu](http://jobs.mit.edu) and search for job number 11857.
ABOUT US:
The Senseable City Lab at the Massachusetts Institute of Technology (MIT) deals with urban imagination and social innovation through anticipatory design & science. In just 10 years it has established itself as one of the leading centers worldwide for urban innovation, with a track record of highly cited publications and projects. Not bound by the methodologies of a single field, the Lab is characterized by an omni-disciplinary approach: it speaks the language of designers, planners, engineers, physicists, biologists, mathematicians and social scientists. It is as fluent with Fortune 100 industry partners as it is with metropolitan governments, individual citizens and disadvantaged communities around the world. Through design and science, the Lab develops and deploys tools to learn about cities—so that cities can learn about us.

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