

Postdoctoral Researcher Position within the CyberGIS Center for Advanced Digital and Spatial Studies (CyberGIS Center)

University of Illinois at Urbana-Champaign, full-time, 100%
(1-year duration, with possibility of extension, contingent upon funding)

Responsibilities:

The successful candidate will play key roles in research and education activities of multiple projects related to geographic information science and systems (GIS), cyberGIS, data-intensive geospatial science, deep learning / machine learning, spatial statistics, and/or spatial data science. Specific responsibilities include: preparing peer-reviewed publications and education materials, developing innovative data science capabilities, participating in grant proposal writing, giving presentations at professional meetings, and providing consulting assistance for researchers and educators from various domains to conduct advanced digital and spatial studies.

More information about CyberGIS Center can be found at: <http://cybergis.illinois.edu/>.

Qualifications: Applicants should have received a recent Ph.D. in GIS, computer science, geography, statistics, or a related field. Research experience in the areas of deep learning / machine learning and spatial statistics is desirable. Candidates will be considered if graduation with Ph.D. is expected by the target start date.

The appointment will initially last for one year and may be renewed beyond that contingent upon availability of funding and performance.

Salary is competitive and commensurate with experience and relevant research.

Start Date: As soon as possible after the closing date: September 15, 2019.

Application Process: To ensure full consideration, qualified candidates must send a cover letter, CV, and contact information of three references via e-mail to Dr. Shaowen Wang (shaowen@illinois.edu) by closing date of September 15, 2019. All requested information must be submitted for your application to be considered. Incomplete information will not be reviewed. Applications may be reviewed prior to the closing date while the search may continue until the position will be filled.

For further information, please contact: Dr. Shaowen Wang: shaowen@illinois.edu.

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