

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF RADIOLOGY  
MC2026  
5841 South Maryland Avenue  
Chicago, Illinois 60637



## **JOB: Postdoc - Computer-Aided Diagnosis – The University of Chicago - Chicago, IL**

Position: Postdoctoral Scholar  
Organization: The University of Chicago  
Location: Chicago, Illinois, USA

A Postdoctoral Scholar position is available for a highly motivated individual who wants to develop or advance his/her academic career in the field of medical image analysis. Our laboratory in the Department of Radiology in the Biological Sciences Division at The University of Chicago focuses on research on computer-aided diagnosis of lesions in medical images and the development of techniques of pattern recognition, image analysis, and machine learning for computer-aided diagnosis. Our department is one of the leaders in computer-aided diagnosis research, which is at the forefront of research areas in medical imaging.

Applicants must have a Ph.D. in computer science/engineering, biomedical engineering, or a similar discipline. The successful candidate must have substantial experience in 2D and 3D pattern recognition, computer vision, image analysis, and/or machine learning for medical images. The successful candidate must also have excellent programming skills in the computer languages (C/C++, Perl, and Matlab), as well as strong problem-solving and excellent collaboration skills.

Applicants should send a CV, a brief research statement, and 2-3 references to: [suzuki@uchicago.edu](mailto:suzuki@uchicago.edu) For more information, see our laboratory's home page at <http://suzukilab.uchicago.edu/> The University of Chicago is an Affirmative Action/Equal Opportunity Employer.

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