Postdoctoral Researcher Position in Artificial Intelligence

A postdoctoral position is available in the laboratory of Dr. Steve Jiang, in the Department of Radiation Oncology at UT Southwestern Medical Center, to study ways to apply artificial intelligence technologies toward solving important medical problems. Our laboratory, the MAIA Lab, has several exciting projects related to image reconstruction, treatment planning, treatment outcome and toxicity prediction, Smart Clinic technologies and other projects to explore the capabilities of artificial intelligence and its medical applications.

Candidates must hold a Ph.D. in the field of physics, computer science, data science, bioinformatics, applied mathematics or other engineering and physical sciences. Successful candidates will have experience in deep learning and strong programming skills in Python, Java, or C++. Demonstrated research experience and publication record are necessary.

Information on our postdoctoral training program and benefits can be found in our Postdoc Handbook or at http://www.utsouthwestern.edu/postdocs.

Interested individuals should send a CV, statement of interests, and a list of three references to:

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UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.