Assistant Professor in Machine Learning based Medical Image Analysis

The Imaging Computing Laboratory at the Department of Diagnostic Radiology and Nuclear Medicine, University of Maryland School of Medicine is looking for a candidate to fill an Assistant Professor position in machine learning based medical image processing. This position is in the non-tenure track. The research focuses will include: deep learning-based MRI image reconstruction, deep learning based arterial spin labeling perfusion MRI processing, and resting state fMRI processing. Ideal candidates should have a PhD in computer science, biomedical engineering, or electrical engineering. Over three years of research experience in deep learning, MRI and medical image processing is preferred.

Candidates should submit a full CV, a cover letter, and names of three referees who can provide recommendation letters to ze.wang@som.umaryland.edu

In addition, application must be submitted through Taleo:

Assistant Professor – Machine Learning Based Medical Image Analysis

https://umb.taleo.net/careersection/jobdetail.ftl?job=240000I7&lang=en

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