Post-doctoral Associate Position in Neuroimaging/Medical Image Analysis at Yale

There are two new postdoctoral positions available in The Image Processing and Analysis Group and Magnetic Resonance Research Center, which are affiliated with the Departments of Radiology and Biomedical Imaging and Biomedical Engineering at Yale University. These are both in the area of multimodal (two-photon optical, mesoscale optical and functional fMRI) image analysis and the development of software tools for these tasks. This work is funded by grants from the NIH under the Brain Initiative and is performed collaboratively by a multidisciplinary team of investigators (Imaging, Image Analysis and Neuroscience) within the School of Medicine.

A strong background in image analysis and good programming skills are desirable. Experience working with programming in C++, JavaScript or Python and open source toolkits such as VTK and ITK would be a plus. The applicant should have demonstrated skills in written and verbal communication (in English). Applicants should have a Ph.D. in Electrical or Biomedical Engineering, Computer Science, Physics or a related field. Candidates with no medical imaging experience but with strong math and programming skills will be considered.

We are seeking someone to start in the fall 2017, and the position carries a two-year commitment. Yale is an Equal Opportunity/ Affirmative Action Employer. Applications from women and members of minority groups are encouraged.

If interested, send (via email) a CV and the names of three references to either:

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