

postdoc in medical image processing

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Postdoctoral positions are available at the Section of Biomedical Image Analysis (SBIA), of the Department of Radiology, University of Pennsylvania (<http://www.rad.upenn.edu/sbia>). The successful candidates must have background in Electrical or Biomedical Engineering, or Computer Science. Several project opportunities exist, involving work on image analysis of medical images, with emphasis on shape modeling and analysis, deformable models, statistical image analysis and machine learning, among others. SBIA has been a dynamically growing medical image analysis group, including 16 researchers and many collaborators from diverse fields. Opportunities exist in many existing and new projects, including computational neuroanatomy in studies of aging, dementia, and schizophrenia, biomechanical and statistical modeling of soft tissue deformability, applications in computer-integrated surgery, as well as projects involving morphological analysis of small animal images. Please e-mail or mail CV's to

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