Software engineer in Medical Image Processing

We are looking for a software engineer in Medical Image Processing for Deep Brain Stimulation. The recruited person will be in charge of implementing quality software approach and collaborative software development in the context of image guided deep brain stimulation. He/She will work in a research environment including post-docs, PhD and engineers.

Competencies: software programming, Python, C++, github, extreme programming

Experiences with Slicer and medical image processing are a plus.

We encourage women to apply.

Contract is for 18 months.

Application engineer in Medical Image Processing for Deep Brain Stimulation

We are looking for a application engineer in Medical Image Processing for Deep Brain Stimulation. The recruited person will be in charge of defining specifications from neurosurgeons, installing software at different surgical sites, collecting data and feedbacks in the context of image guided deep brain stimulation. He/She will work in a research environment including post-docs, PhD and engineers.

Competencies: Slicer, medical image processing, communication

We encourage women to apply.

Contract is for 18 months.

Software engineering position in Virtual Reality for Surgical simulation

We are looking for a software engineer in Virtual Reality for Surgical simulation. The recruited person will be in charge of creating and adapting virtual reality based surgical scenarios to be integrated into VR based surgical simulators. He/She will work in a research environment including post-docs, PhD and engineers on this project, as well as with international collaborators from Japan.

Competencies: Unity, C++, Python 3D modeling

We encourage women to apply.

Contract is for 12 months.

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