

Medicine 2022, J. Stoke 2021

Graduate Student Recruitment

Projects

- **Project 1:** “Development of 3D multiscale photoacoustic with ultrasound imaging system (Hardware/Software) for preclinical/clinical trials”
– Opened position: 1 PhD & 1 MS or 1 Postdoc & 1MS
- **Project 2:** “Development of AI & deep learning-based imaging (MRI/CT/PET/SPECT/US) techniques for medical and non-medical data”
- Opened position: 2 PhD & 1 MS or 1 Postdoc & 1MS
- **Project 3:** “Development of advanced laser development in bio-photonic imaging”
- Opened position: 1 PhD & 1 MS or 1 Postdoc & 1MS

Your Quantifications

- Experience in physics, electronics, mechanics, computing science, biophysics, bioengineering, nuclear engineering with related fields.
- Candidates who are motivated to learn and develop new biomedical imaging techniques and animal experiments.
- Preferred analytical skills and experience with Python/MATLAB/C-based data processing and analysis.

Contact

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