Assistant, Associate, and Full Professor positions are open in the Michigan Institute for Imaging Technology and Translation (MIITT), Department of Radiology at the University of Michigan in Ann Arbor, Michigan, USA.

The University of Michigan Department of Radiology is a top-rated Department in an outstanding University with demonstrated excellence in medicine, engineering, arts and sciences, and business. MIITT is in the process of establishing a multidisciplinary team of researchers in this setting with a broad focus on MRI technology development and translation, and we are seeking experienced candidates interested in establishing a research program as a part of this team. The primary focus of research may include a range of topics, such as:

- Image acquisition and reconstruction
- Quantitative MRI
- Interventional MRI
- Machine learning and artificial intelligence
- MRI/Radiology workflow
- Radiomics
- Abdominal, pelvic, neuro, MSK, and/or cardiac MRI

Faculty would participate in a collaborative environment to meet research goals. They would be expected to use the institute’s and the department’s extensive resources and expertise to reach high levels of productivity.

Candidates should have a doctoral degree (Ph.D. and/or M.D.) in an area closely related to Magnetic Resonance Imaging, a minimum of two years of postdoctoral training, and should have substantial experience in the development and/or translation of advanced MRI technologies. Candidates must also have a strong vision and plan for their research program.

If interested, please send a cover letter and curriculum vitae to

- Nicole Seiberlich, Ph.D. at nse@med.umich.edu
- Vikas Gulani, M.D., Ph.D. at vikas@med.umich.edu

Virtual Interviews Available!