MR Imaging and Machine Learning Scientist
Position: Academic Senate with Tenured Appointment

Job Location: Orange, CA

The Department of Radiological Sciences, University of California Irvine, is seeking a qualified Tenure-Track Assistant or Tenured Associate Professor or Full Professor candidate with an appointment dependent upon qualifications.

Requirements - The applicant must have an M.D. and/or Ph.D. with experience in the development and application of machine learning methods to MR and image guided therapy research. Priority is given to candidates with expertise in deep learning methods and interest in supporting machine learning research infrastructure for the Department of Radiological Sciences. The candidate must exhibit training, knowledge, and direct experience conducive to leading and collaborating with other research teams. Preference will be given to candidates who have ongoing research funding from the National Institutes of Health, National Science Foundation, and foundations as well as an existing research programs and have a research publication track record in mid- to high-impact factor journals.

UC Irvine offers an excellent salary, incentive and benefits program. Faculty rank and compensation is commensurate with experience and qualifications.

The University of California Health system serves Orange County population. The department of Radiology performs over 220,000 examinations per year and has 40 full-time and part time faculty. All equipment is state of the art. The department has active multidisciplinary collaboration with other departments. A brand new, state of the art imaging facility is opening in early 2020 with new equipment in several modalities.

Orange County is world renowned for its natural beauty, perfect year-round climate, gorgeous locales on the Pacific Ocean and incomparable recreational opportunities. Great cultural opportunities abound in Orange County as well as in nearby Los Angeles, 40 minutes away and San Diego, about 60 minutes away.

Application Procedure - Must complete an online application by logging in to UC Irvine’s RECRUIT System, located at: https://recruit.ap.uci.edu/JPF07825

• Curriculum vitae
• Teaching statement
• Research statement
• Statement on previous and/or past contributions to diversity, equity and inclusion
• 3 or more references

For further information pertaining to this recruitment please contact:

Lydia Min-Ying Su, PhD
Professor, Department of Radiological Sciences
Director, Tu & Yuen Center for Functional Onco-Imaging
University of California, Irvine, CA 92697-5020
e-mail: msu@uci.edu
The University of California is committed to creating and maintaining a community dedicated to the advancement, application, and transmission of knowledge and creative endeavors through academic excellence, where all individuals who participate in University programs and activities can work and learn together in a safe and secure environment, free of violence, harassment, discrimination, exploitation, or intimidation. With this commitment as well as a commitment to addressing all forms of academic misconduct, UC Irvine conducts institutional reference checks for candidates finalists to whom the department or other hiring unit would like to extend a formal offer of appointment into Ladder Rank Professor or Professor of Teaching series, at all ranks (i.e., assistant, associate, and full). The institutional reference checks involve contacting the administration of the applicant’s previous institution(s) to ask whether there have been substantiated findings of misconduct that would violate the University’s Faculty Code of Conduct. To implement this process, UC Irvine requires all candidates of Ladder Rank Professor or Professor of Teaching series, at all ranks (i.e., assistant, associate, and full) to complete, sign, and upload the form entitled “Authorization to Release Information” into AP RECRUIT as part of their application. If the candidate does not include the signed authorization to release information with the application materials, the application will be considered incomplete. As with any incomplete application, the application will not receive further consideration. Although all applicants for faculty recruitments must complete the entire application, only finalists (i.e., those to whom the department or other hiring unit would like to extend a formal offer) considered for Ladder Rank Professor or Professor of Teaching series, at all ranks (i.e., assistant, associate, and full) positions will be subject to institutional reference checks.

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.