The University of Chicago

The University of Chicago’s Department of Radiation and Cellular Oncology is seeking qualified applicants for full time Postdoctoral Scholar positions. The primary activity of a Postdoctoral Scholar is academic research in association with a faculty member or team. Openings currently exist in research teams investigating automation and robotics in the field of image-guided radiation therapy. Qualified applicants must 1) possess a doctorate degree in computer science, engineering, medical physics or physics; 2) have experience in one or more areas involving robotics, treatment plan optimization, deformable image registration, GPU acceleration, or real-time image tracking; and 3) have significant programming experience in python, matlab, or another suitable language. The level of the position and compensation are dependent on qualifications and experience.

Interested candidates should submit curriculum vitae and contact information for at least three references to Dr. Rodney Wiersma via email: rwiersma@uchicago.edu

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