Postdoctoral Position in Computational Microscopy

A postdoctoral position is currently available at Wadduwage Lab at the Center for Advanced Imaging at Harvard, to develop novel computational imaging technologies for microscopy. We seek life and physical scientists with a background in machine learning, computational imaging, or both.

Research will focus on designing and developing novel computational imaging methods hand in hand with novel optical microscopy architectures. We work on optimizing these two aspects together to build instruments capable of enabling new biological experiments. Candidates will work with an interdisciplinary research team of microscopists, computer scientists, and biologists from Harvard and MIT.

A PhD in computer science, physics, or a related field is required by the time the appointment begins. Previous research experience related to optics or biology is an advantage.

To apply, please send a CV, a 2-page statement of research experience and interest, and the names and contact for three references to wadduwage@fas.harvard.edu with the subject line “Application Submission: Postdoctoral Scholar”.

Applications from women and minorities are encouraged. Harvard is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristics protected by law.