## **USC**Dornsife

Dana and David Dornsife College of Letters, Arts and Sciences

## The following post-doctoral position is open at USC's Brain and Creativity Institute.

Please send a letter of research interest, CV, and contact information for references to <u>itkaplan@usc.edu</u> or use the link below to apply.

https://usc.wd5.myworkdayjobs.com/ExternalUSCCareers/job/Los-Angeles-CA---University-Park-Campus/Postdoctoral-Scholar---Research-Associate\_REQ20072181

The Brain and Creativity Institute at the University of Southern California (USC) is seeking a post-doctoral researcher to work on a funded brain imaging research project aimed at understanding the role of affect in human intelligence, supervised by Jonas Kaplan, Ph.D. and Antonio Damasio, M.D., Ph.D.

A qualified candidate should have a Ph.D. in psychology, neuroscience, or a related field and have extensive experience with collecting and analyzing fMRI data. Candidates who have a background in affective neuroscience are preferred, and knowledge of modern brain imaging techniques and software packages (experience FSL preferred) is required. Applicants who have experience applying machine learning techniques to neuroimaging data are also preferred.

This person will help to organize and supervise the research project and will have a role in data quality control, data analysis, and writing manuscripts. The post-doctoral researcher will work closely with BCI faculty to pursue brain imaging research into the affective mechanisms that underlie human intelligence, including understanding individual differences and considering implications for artificial intelligence.

USC is an equal opportunity, affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability, or any other characteristic protected by law or USC policy. USC will consider for employment all qualified applicants with criminal histories in a manner consistent with the requirements of the Los Angeles Fair Chance Initiative for Hiring ordinance. We provide reasonable accommodations to applicants and employees with disabilities. Applicants with questions about access or requiring a reasonable accommodation for any part of the application or hiring process should contact USC Human Resources by phone at (213) 821-8100, or by email at <u>uschr@usc.edu</u>. Inquiries will be treated as confidential to the extent permitted by law.