

Postdoctoral Position Georgetown Laboratory for Relational Cognition

The <u>Georgetown Laboratory for Relational Cognition</u>, directed by Adam Green, invites applications for a postdoctoral position focused on NSF- and foundation-funded research using computational and behavioral methods to investigate creativity in educational contexts. The postdoc will contribute to projects using NLP and large language data, as well as new data collections, to investigate creativity – including human-AI hybrid creativity – and other character strengths. The work will include development of novel computational metrics and analysis of a large college admissions and outcomes data set. Depending on the postdocs's interest, there will also be opportunity to contribute to projects that employ neuromodulation (TMS, tES, tFUS) in combination with neuroimaging toward enhancing creativity and executive function, and projects related to learning in real-world educational contexts.

The projected start date for the position summer or fall of 2024, but other starting times are possible. Applications will be considered on a rolling basis until the position is filled. Favorable consideration will be given to applicants with a strong record of productivity and with experience or substantial interest in the following areas: creativity, computational methods, learning, neuroimaging and/or electrical recording methods, neuromodulation, and advanced statistical data analysis.

Interested candidates should send a CV and a letter of application describing research interests and professional goals to Evie Astorina (era41@georgetown.edu), and should provide the names of three professional references who can readily provide letters of recommendation upon request. Any informal inquiries can be sent to the PI, Adam Green (aeg58@Georgetown.edu).

Georgetown University is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. If you are a qualified individual with a disability and need a reasonable accommodation for any part of the application and hiring process, please see the Georgetown website for more information, or contact the Office of Institutional Diversity, Equity & Affirmative Action (IDEAA) at (202) 687- 4798. This position requires a criminal background check performed by Human Resources. Compensation is based on Georgetown pay scales, depending on qualifications and experience.