

**RUTGERS UNIVERSITY, NEWARK**  
**ASSISTANT PROFESSOR OF PSYCHOLOGY, DATA SCIENCE**

The Department of Psychology at Rutgers University-Newark anticipates hiring a data scientist at the assistant professor (tenure track) level to start September 2025. Multiple research areas of data science are welcomed, particularly with a focus on applying AI/Deep Learning or complex psychological models that find patterns or structure in very large datasets to the study of brain, behavior, affect, or cognition. Research areas are open and could encompass foci as diverse as computational cognitive neuroscience, predictive analysis of individual differences, lifespan changepoint dynamics, or the social science of marginalized communities. This position requires a Ph.D. in a relevant discipline such as psychology, neuroscience, computer science, or statistics. Applicants should demonstrate promise of becoming an outstanding scholar with research programs that can be supported by external funding, excellence in teaching through advancing and supporting initiatives that deepen pedagogical knowledge and sustain motivated learning in all students, and the ability to provide research mentorship to undergraduate and graduate students in the laboratory.

The Department of Psychology strongly emphasizes research, operating research-focused PhD and MA graduate programs. The core research and doctoral training areas include Cognitive, Developmental, Neuroscience, and Social Psychology. The department offers excellent facilities, including individual lab space, in-house tech support, an ample and well-organized subject pool and the Rutgers University Brain Imaging Center (RUBIC; <https://rubic.rutgers.edu>). For more information about the department: <https://sasn.rutgers.edu/psychology>.

We will begin reviewing applications received by **November 15**, but we will continue the search until the position is filled. Inquiries about the position may be sent to Dr. Gretchen Van de Walle, Search Committee Chairperson, at [g.vandewalle@rutgers.edu](mailto:g.vandewalle@rutgers.edu).

Rutgers-Newark is ranked in the top 15 small research universities in America. It is minutes from New York City and situated within a close network of excellent research institutions. This recruitment is part of the Institute for Data, Research and Innovation Science (IDRIS), which will serve as an organizing hub for applied, social justice-oriented, ethical and responsible scholarship and practice in data science and technology at Rutgers University-Newark. IDRIS's mission is to use data and technology to interrogate and address wicked problems (e.g., health inequities, environmental injustice, over-policing, and incarceration) facing urban communities. In its effort to achieve this aim, the institute will situate data science, Artificial Intelligence (AI), and other technologies in an ethical, equity-focused, community-engaged framework that meaningfully accounts for human diversity and the complexities of urbanicity. The focus on the interplay between data, technology, ethics, social justice, social good, and anchor-driven urban-solutions distinguishes IDRIS from other data science centers.

Diversity Mission: Rutgers-Newark is consistently rated the most ethnically diverse research-oriented campuses in the United States (*US News & World Report*). All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability, protected veteran status or any other classification protected by law. Furthermore, candidates who, through their research, teaching, and/or service, will contribute to the diversity and excellence of the academic community are strongly encouraged to apply.

Applicants should submit a cover letter, CV, a statement of research interests, a statement of teaching interests, 3 representative manuscripts (in press or published) and 3 letters of recommendation at <https://jobs.rutgers.edu/postings/236538>. Applicants should also include a brief diversity statement explaining how their membership in our department will advance Rutgers-Newark's commitment to diversity.

Rutgers-Newark is an Affirmative Action/Equal Opportunity Employer and actively encourages applications from minorities, women, and other underrepresented groups.