The UVa Arts & Sciences Department of Psychology and the UVA School of Data Science invite applicants for a faculty position with joint appointment in Quantitative Psychology and Data Science at the rank of Assistant (tenure-track) Professor. We seek candidates who are dedicated to our research mission and passionate about teaching in a world-class institution.

We particularly welcome applications from individuals who are developing novel methods and models, who are implementing open source software, and who are committed to making high quality data sets publicly available. Applications are encouraged from individuals with research interests spanning the fields of computer science, traditional quantitative methods, network and graph theoretic models, differential equations models of intensive longitudinal data, machine learning, and bioinformatics --- especially as applied to genomic and neuroimaging data. Applicants should be interested in collaborating broadly with the substantive areas in the Psychology Department: Developmental, Cognitive, Clinical, Community, and Systems & Behavioral Neuroscience; and in the SDS: data acquisition, engineering, analysis, visualization and dissemination as well as ethics, policy and law. We also particularly welcome applicants interested in teaching quantitative and computational classes at both the undergraduate and graduate level.

The College and Graduate School of Arts & Sciences, with 10,000 students and 750 faculty members, is the largest of the University of Virginia's 12 schools. The School of Data Science reflects the emergence of a data driven society and does so in a way that is responsible and strives to achieve societal benefit through the effective use of data. Our mission is to equip students with the ability and desire to make a difference in the world and inspire others to do the same. We aspire to be an international leader in research and graduate education while maintaining our long-standing reputation for excellence in undergraduate education. The UVa Quantitative Psychology area provides PhD and Postdoctoral training while maintaining a research focus on statistical, computational and mathematical modeling of complex behavioral and physiological data. The newly formed School of Data Science (SDS) with the largest gift in the university’s history is dedicated to interdisciplinary research with data science at the core. The UVA collaborative environment is rich, including University-wide links including the schools of Engineering, Medicine and Education as well as national and international collaborations, e.g., the OpenMx project and the Max Planck International Research School for the Life Course.

Qualifications:
Applicants must have received a PhD in psychology or a computational/statistical/mathematical field by the appointment start date.

In addition to developing external funding to support research endeavors, candidates will be expected to teach at the graduate and undergraduate levels and provide service to the University, Department, and professional organizations.

Application Process:
Please apply at https://uva.wd1.myworkdayjobs.com/en-US/UVAJobs/job/Charlottesville-VA/Assistant-Professor-of-Quantitative-Psychology-and-Data-Science_R0010966 and complete an application online by attaching a cover letter, curriculum vitae, statement of research interests, statement of teaching philosophy, and contact information for three references. Cover letter should include: (1) areas of research/scholarship interest; (2) potential collaborators/projects at UVA; and (3) demonstrated past experience and commitment to working on issues of diversity, equity and inclusion and/or working with diverse populations.
**Application Deadline:**
Review of applications will begin November 15, 2019; however, the position will remain open until filled. The expected start date is August 25, 2020.

Questions regarding the application process should be directed to: Rich Haverstrom, Faculty Search Advisor, at rkh6j@virginia.edu.

For information on the benefits available to members of the academic faculty at UVA, visit hr.virginia.edu/benefits.

UVA assists faculty spouses and partners seeking employment in the Charlottesville area. To learn more please visit https://dualcareer.virginia.edu/. For more information about UVA and the Charlottesville community please see http://www.virginia.edu/life/charlottesville and https://embarkeva.com/.

*The University of Virginia, including the UVA Health System and the University Physician’s Group are fundamentally committed to the diversity of our faculty and staff. We believe diversity is excellence expressing itself through every person’s perspectives and lived experiences. We are equal opportunity and affirmative action employers. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender identity, marital status, national or ethnic origin, political affiliation, race, religion, sex (including pregnancy), sexual orientation, veteran status, and family medical or genetic information.*