

## Data Science Faculty of Data-Driven AI in Special Education (Tenure Track/Tenured, F1051A) Old Dominion University

Direct Link: https://www.AcademicKeys.com/r?job=264006

Downloaded On: Nov. 30, 2025 7:52pm Posted Oct. 16, 2025, set to expire Feb. 14, 2026

Job Title Data Science Faculty of Data-Driven AI in Special

Education (Tenure Track/Tenured, F1051A)

**Department** AI CLUSTER HIRE INITIATIVE

**Institution** Old Dominion University

Norfolk, Virginia

Date Posted Oct. 16, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Professor

Academic Field(s) Electrical and/or Electronics

Computer Engineering Computer Science

**Job Website** https://jobs.odu.edu/postings/24480

**Apply By Email** 

**Job Description** 

The School of Data Science at Old Dominion University invites applicants for an annual, 10-month position at the Assistant, Associate, or Full Professor rank as part of a multi-position hiring initiative for *Data-Driven AI and Its Transformative Impact on Special Education.* This hiring cluster aims to fill two positions, one in the School of Data Science and the other in the Department of Electrical and Computer Engineering.



### Data Science Faculty of Data-Driven AI in Special Education (Tenure Track/Tenured, F1051A) Old Dominion University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=264006">https://www.AcademicKeys.com/r?job=264006</a>
Downloaded On: Nov. 30, 2025 7:52pm
Posted Oct. 16, 2025, set to expire Feb. 14, 2026

We seek faculty with expertise in Data Science or a related fieldwith a primary focus onapplications in special education. They are expected to develop/maintain a vibrant, externally funded interdisciplinary research program inartificial intelligence (AI)/machine learning (ML) and data science, including but not limited to:

- Al-driven visual and auditory perception for special education
- Accessibility and multimodal interfaces for special education
- Predictive analytics on behavior data and symptomology
- Assessment and feedback systems for special education
- Teacher-Al collaboration for education
- Al-driven adaptive learning systems
- Immersive virtual learning environment
- Al-driven therapeutic systems
- Emotional intelligence with earlier and better understanding of neurobehavioral and neurocognitive deficits

### Other Responsibilities:

- Teach undergraduate and graduate courses
- Advise graduate students
- Collaborate with other faculty in the cluster to include the School of Data Science, Frank Batten
  College of Engineering & Technology, and Darden College of Education & Professional Studies.
  The appointee is encouraged to establish collaborations with the newly formed Brock Virginia
  Health Sciences, as well as data scientists at the nearby Thomas Jefferson National Accelerator
  Facility (Jefferson Lab) and NASA Langley Research Center (LaRC).
- Provide service to their department, college, and the University.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.



# Data Science Faculty of Data-Driven AI in Special Education (Tenure Track/Tenured, F1051A) Old Dominion University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=264006">https://www.AcademicKeys.com/r?job=264006</a>
Downloaded On: Nov. 30, 2025 7:52pm
Posted Oct. 16, 2025, set to expire Feb. 14, 2026

### Contact

,