New Jersey Institute of Technology

Title:
Assistant/Associate Professor (Mathematical Sciences)

Department:
Mathematical Sciences

Reports To:
Dr. Eliza (Z.-H.) Michalopoulou

Position Type:
Faculty

Position Summary:
The Department of Mathematical Sciences (DMS) at the New Jersey Institute of Technology seeks candidates to fill a tenure-track position at the assistant or associate professor level in the areas of statistical data science and machine learning. The appointment is to start in fall 2022. The department is particularly interested that candidates be able to teach data science and statistics courses at undergraduate and graduate levels. Candidates should have a Ph.D. in statistics, data science, or related discipline with strong research, funding, and teaching potential. Outstanding candidates with a strong track record of research, funding, and teaching will be considered at the associate professor level. At the university's discretion, the education and experience prerequisites may be excepted where the candidate can demonstrate to the satisfaction of the university an equivalent combination of education and experience specifically preparing the candidate for success in the position.

Essential Functions:
Teach graduate and undergraduate courses each semester. Conduct research in statistics, data science, statistical machine learning, and biostatistics.

Essential Characteristics:
Must abide by the university's core values which include excellence, integrity, civility, social responsibility, diversity and communication.

Prerequisite Qualifications:
Candidates should have a Ph.D. in statistics, data science, or related discipline with strong research, funding, and teaching potential.

Preferred Qualifications:

Bargaining Unit:
PSA

FLSA:
Exempt
Full-Time

Special Instructions to Applicants:
Submissions must include (a) cover letter, (b) resume/CV, (c) research statement, (d) teaching statement, and (e) names and contact information for at least four references. Review of applications will begin immediately and will continue until the position is filled.