

## Post-doctoral Research Associate in Learning Science or Related Fields Jackson State University

Direct Link: https://www.AcademicKeys.com/r?job=253722

Downloaded On: Apr. 22, 2025 4:17am Posted Feb. 25, 2025, set to expire Jun. 27, 2025

Job Title Post-doctoral Research Associate in Learning

Science or Related Fields

**Department** College of Science, Engineering, and Technology

**Institution** Jackson State University

Jackson, Mississippi

Date Posted Feb. 25, 2025

Application Deadline Open until filled

Position Start Date Available Immediately

Job Categories Post-Doc

Academic Field(s) Science Education

Math Education

Instructional Design/Technology

Human Development Educational Technology

Educational Psychology/Behavior Analysis

Curriculum/Instruction

Apply By Email wei.zheng@jsums.edu

**Job Description** 

We are seeking a candidate for a post-doctoral research associate position to join our interdisciplinary research team and contribute to groundbreaking research in Al-powered adaptive learning systems. This position focuses on using Al to facilitate teaching and learning, support student engagement, and enhance assessment practices. Candidates with expertise in learning analytics, pedagogical frameworks, and qualitative research methods are encouraged to apply.

To be considered for this position, you should hold a Ph.D. in Learning Sciences, Educational



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Technology, or a related field. Your expertise should include a strong background in educational research, learning assessment, and the application of AI in instructional design. Additionally, excellent communication and writing skills are essential.

As a member of our research team, you will:

- Apply learning analytics and various research approaches to assess the effectiveness of pedagogy in education.
- Develop and refine constructs related to human-centered skills and their assessment in Alsupported learning.
- Utilize qualitative analysis and coding techniques to study the impact of Al-driven educational interventions.
- Disseminate research findings through academic publications, conferences, and workshops.
- Engage in outreach initiatives to promote the integration of AI in K-12 and higher education settings.

If you are excited about making a significant contribution to our research, we invite you to submit your application, including a cover letter, CV, and the contact information of three references, via email to wei.zheng@jsums.edu with the subject "POST-EDU."

### **EEO/AA Policy**

Jackson State University is an equal opportunity employer, committed to providing equal employment opportunities in all university-related activities and prohibiting discrimination based on race, color, religion, gender, age, disability, or national origin. The University selects the most qualified individuals for employment without discrimination and maintains an Affirmative Action Plan to ensure equal opportunity. The Equal Employment Opportunity/Affirmative Action Compliance Officer in the Division of Human Resources oversees these policies and procedures.

#### **Contact Information**

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



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### Contact

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