



HARVARD GRADUATE SCHOOL OF EDUCATION

Faculty Search: Assistant Professor of Artificial Intelligence in Learning and Education

The Harvard Graduate School of Education (HGSE) invites applications for a full-time, tenure track faculty position at the rank of Assistant Professor focused on artificial intelligence (AI) in learning and education.

We seek scholars whose research, teaching, and impact in the field will advance one or more dimensions of AI in learning and education, including but not limited to:

- **Theoretical and Empirical Foundations:** Investigating the foundational theoretical principles of various learning processes in relation to AI, and/or examining these through empirical studies to understand their impact on learning and cognition.
- **Design:** Conceptualizing, creating, and evaluating AI-based designs, such as tools or curricula used in classrooms, online platforms, and out-of-school-time settings.
- **Practice:** Analyzing the pedagogical potentials and complexities of AI, attending to learners' present needs and preparation for future needs in life and work.
- **Ethical and Societal Implications:** Interrogating the ethical, historical, and cultural impacts of AI in learning and education, such as privacy and bias.

Strong applicants will be distinguished by the quality of their research, their use of rigorous methods, and the significance of their work for policy and practice.

We seek candidates who have the interest, enthusiasm, and potential to teach and mentor master's and doctoral students interested in pursuing both research and practice-based careers in education. The candidate is expected to make meaningful contributions to the core curriculum of our graduate programs by teaching required courses and recommended elective courses as part of specific program pathways. The ability to help students develop conceptual as well as procedural professional knowledge beyond one's own specific expertise is essential to our graduate programs.

High-quality teaching is greatly valued at HGSE, and the school is committed to cultivating and supporting effective pedagogical practices among faculty, including through our Teaching and Learning Lab, which provides consultation services for faculty teaching. The successful candidate will also have interest and potential to lead and contribute to the development and delivery of residential and online professional development programs for practitioners, administrators, and leaders through HGSE's Programs in Professional Education and to lead work that furthers the engagement of the school with the larger field of global education institutions. The successful candidate will also be expected to contribute to HGSE initiatives focused on diversity, equity, and inclusion. HGSE faculty at all ranks advise master's students, mentor doctoral students, and participate in institutional governance and service.

By the position start date of July 1, 2024, candidates will possess a doctorate or another terminal degree in the learning sciences, computer science, educational psychology, cognitive science, information sciences, educational technology, science and technology studies, or a related field—with expertise and an established research agenda related to artificial intelligence. Ideal candidates will have demonstrated teaching experience, though it is not required for the appointment.

The search committee will begin reviewing applications on November 1, 2023; for full consideration, please apply by that date. Please submit a CV, cover letter, research statement, statement of teaching philosophy that includes a description of the candidate's orientation toward diversity, equity and inclusion practices, three letters of reference, and three or more writing samples/publications online at: <http://apply.interfolio.com/131655>. Candidates invited to interview will be asked to submit additional documents (e.g., sample syllabi, teaching evaluations).

If you have any questions, please contact the Office of Faculty Affairs at academic@gse.harvard.edu.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.