Postdoctoral Research Associate in Natural Language Processing and Machine Learning

The Department of Computer Science at UNC Chapel Hill seeks a Postdoctoral Research Associate with Prof. Mohit Bansal, who leads the UNC-NLP Lab. The focus of this NLP+ML postdoc position will be fairly broad and flexible, including but not limited to multimodal+embodied semantics (inc. vision+robotics+HRI), human-like language generation and Q&A/dialogue, and interpretable and generalizable deep learning. The postdoc will be given significant freedom to create a research agenda within the scope of the lab, as well as opportunities to advise graduate and undergraduate students in the lab, collaborate with several other AI/NLP/ML/vision/robotics faculty (e.g., Alterovitz, Berg, Chaturvedi, Oliva, Raffel, Srivastava, Ahalt, Prins, Arguello) in the department and university, as well as participate in several ongoing inter-university grant collaborations (and teach courses if they choose to do so).

The ideal candidate has a Ph.D. in CS/EE/ECE/Linguistics on a topic in machine learning applied to natural language processing/computational linguistics, computer vision, or a related AI/ML area.

The position is expected to last at least two years and can start asap (the start date is flexible). Salary is negotiable and will be very competitive with similar positions. We strongly encourage diversity. For an outstanding candidate, there is also the possibility to convert into a tenure-track assistant professorship.

To apply, please visit the official job posting at: http://unc.peopleadmin.com/postings/149709, where you will submit a CV/resume, a research statement, and a list of 2-3 professional references with their full contact information. A cover letter is optional. [note that the “Posting Close Date” can be extended as needed]

For informal inquiries about this position, please email Prof. Bansal (mbansal at cs dot unc dot edu) with subject line as “Postdoc Application -- NAME”.

For more information about UNC Postdoctoral Benefits, Services, and Professional Development, click here and here, and please also visit the Office of Postdoctoral Affairs.

For more information about the history, rankings, and high life-quality of UNC, the CS department, and the general Research Triangle region, see https://cs.unc.edu/academics/graduate/why-unc/ and http://www.cs.unc.edu/~mbansal/prospective-students.html. For information about the UNC-NLP Lab, see http://nlp.cs.unc.edu/.

The University of North Carolina at Chapel Hill is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender, gender expression, gender identity, genetic information, race, national origin, religion, sex, sexual orientation, or status as a protected veteran.