Postdoctoral Research Associate Positions in NLP/Vision/ML at UNC Chapel Hill

The Computer Science dept. at UNC Chapel Hill seeks multiple Postdoctoral Research Associates with Prof. Mohit Bansal, director of MURGe-Lab (part of the larger UNC-NLP Group). These postdoc positions come with:

- high flexibility in the research agenda, incl. but not limited to multimodal+embodied semantics (NLP+vision+robotics/HRI), human-like language generation and Q&A/dialogue, interpretable and generalizable deep learning, etc. (see our recent AACL/INLG conference & ICML/CVPR workshop keynote slides for research summaries).
- very competitive funding+compensation+benefits.
- access to work with our awesome PhD students and star undergrads.
- significant freedom to create a research agenda within the scope of the lab.
- close mentoring/guidance on grant writing and student advising.
- diverse UG+PG teaching opportunities (optional).
- collaborations w/ our several outstanding NLP/ML/AI/Vision/Robotics/ARVR/IoT faculty (e.g., Snigdha Chaturvedi, Shashank Srivastava, Gedas Bertasius, Huaxiu Yao, Tianlong Chen, Roni Sengupta, Junier Oliva, Ron Alterovitz, Dan Szafir, Danielle Szafir, Marc Niethammer, Quoc Tran-Dinh, Stan Ahalt, Jan Prins, Jaime Arguello, Henry Fuchs, S. Nirjon, and several AI+ML faculty at our new School of Data Science).
- participating in ongoing collaborations/grants with Google, Facebook, Amazon, Microsoft, Adobe, Bloomberg, Salesforce, etc.
- several ongoing inter-university collaborations with many universities (via NSF/DARPA/ARO/ONR grants).
- possibility to convert into a tenure-track assistant professorship via a university-level postdoc program.

The ideal candidate has a Ph.D. in CS/EE/ECE/Linguistics on a topic related to natural language processing/computational linguistics, computer vision, or a related AI/ML area. The positions are expected to last at least two years and can start asap (the start date is flexible). Salary is negotiable and will be *very competitive* w.r.t. similar positions. We strongly encourage diversity.

To apply, please visit the official job posting at: https://unc.peopleadmin.com/postings/272979 [*NEW 2024 LINK*], where you will submit a CV/resume, a research statement, and a list of 3 professional references with their full contact information. A cover letter is optional. **For informal inquiries about this position**, please email Prof. Bansal (mbansal at cs dot unc dot edu) with the 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 info about the history, rankings, high life-quality of UNC, the CS department, & the general Research Triangle region, see https://www.unc.edu/life/about-the-city/, https://cs.unc.edu/about/why-cs/, www.cs.unc.edu/~mbansal/prospective-students.html (& this Guardian post). For info about MURGe-Lab & UNC-NLP, see murgelab.cs.unc.edu, nlp.cs.unc.edu/. Twitter research feeds at: https://twitter.com/mohitban47, https://twitter.com/uncnlp.
Virtual tours: [4K YouTube tour], [4K YouTube evening walk through campus], [Photo tour], [VR Vimeo tour].