

We are seeking a post doctoral researcher to join Profs. Caramanis and Sanghavi in the ECE department at UT Austin, to work at the intersection of high dimensional statistics, networks and optimization. The specific topics are intentionally broad: we seek a highly motivated and self-driven individual, eager to learn new tools, new methodologies, and new areas, and eager to advance his/her own research agenda.

The researcher will join the groups of Constantine Caramanis and Sujay Sanghavi, and will have the opportunity to collaborate and interact with students working in a broad array of disciplines, from networks (communication, social and others) to problems in ranking, collaborative filtering etc. S/he will also benefit from interactions with many other faculty, postdocs and students in the ECE, CS and Math departments at UT.

More details of our recent projects and results can be found at our websites:

<http://www.ece.utexas.edu/~cmcaram>

<http://www.ece.utexas.edu/~sanghavi>

Applicants must have a PhD in electrical engineering, computer science, mathematics, statistics or a related field, and are expected to have a strong research record already established. We are looking for someone interested in expanding his/her research domain and record – ideally someone who is aiming to stay in research. Applications will be accepted until the position is filled. The starting date can be as early as Summer 2011.

To apply, please send a resume and select publications to: Constantine Caramanis at [caramanis@mail.utexas.edu](mailto:caramanis@mail.utexas.edu) and Sujay Sanghavi at [sanghavi@mail.utexas.edu](mailto:sanghavi@mail.utexas.edu).