

Fully-funded PhD Positions in Affective Computing and Automatic Emotion Recognition at SUNY

Application deadline: 28 February 2018 (**see below for more information**)

We have several PhD research assistantship positions available at the State University of New York, Albany. We are seeking highly creative and motivated applicants with a keen interest in doing research in human-centered technology, affective computing, and automatic emotion recognition using machine learning and multimodal signal processing techniques.

Requirements:

- A bachelor's degree in a relevant field (Electrical and Computer Engineering, Computer Science, Statistics, or related). A master's degree is preferred.
- Solid background in machine learning and Python/MATLAB programming
- Proficiency in spoken and written English
- (Preferred) Knowledge in one of the following technologies: Tensorflow, Torch, Theano
- (Preferred) Previous coursework and/or practical experience in machine learning
- (Preferred) Solid background in mathematics and/or statistics

Interest in one of the following areas:

- Human-Centered and Affective Computing, Computational Human Behavior Analysis
- Machine Learning, Statistics, Applied Mathematics
- Speech Processing, Computer Vision, Affective Multimedia/Video Analysis

We expect:

- Keen interest in top level conference and journal publications
- Self-organized, team worker, with good communication skills

We offer:

- You will work at one of the leading U.S. Universities and have the opportunity to work towards your PhD in a group of excellent scientists
- Tuition, stipend, and fringe benefits
- You will get financial support to attend and present at top level international conferences
- Visas will be fully supported for international students

To apply, please send an email to Prof. Yelin Kim (<u>yelinkim@albany.edu</u>) including a CV and a research statement (max. 2 pages) by February 28, 2018. We have rolling admissions policies, so please apply as early as possible. Please give your email the subject "SUNY PhD Research Assistantship in Automatic Emotion Recognition."

Please liberally forward and share to possibly interested candidates or people that might know suitable candidates.

Dr. Yelin Kim

http://yelinkim.com