

## Graduate Research Assistantship position is available on Machine Learning/Deep Learning for Biological Sensor Applications

A full-time graduate Research Assistantship position is available in Prof. Yiping Zhao's group at the University of Georgia. The position can start as early as May 1, 2023 and is a FULL-TIME Research Assistant position for 3 years with possible renewal. We would like to recruit a PhD student with a strong background in statistic data analysis or math and to apply machine learning/deep learning method for biological sensor applications. The student shall learn and understand different machine learning/deep learning models, modify or develop new models, write Python code or use other Statistic software packages. He or she is willing to engage with students involved in sensor development, understand the principle of the sensor under development, the characteristics of the sensor data, and maybe need to learn how to collect the data. Mobile App development experience or database experience would be a plus. The student will also be co-supervised by Dr. Xianyan Chen in Department of Statistics. There is no requirement for the background/major of the intended student, as long as the student can demonstrate the strong background in statistics, math, or machine learning, fully committed to this project, and is willing to follow the basic practice for a good PhD candidate. We expect that the new graduate student will be recruited into UGA College of Engineering. We also welcome current graduate students from UGA to apply. Interested applicant please contact Prof. Yiping Zhao at [zhaoy@uga.edu](mailto:zhaoy@uga.edu) ().

