

## Jinlong Jiao

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<b>Contact Information</b>	Tianjin Normal University Department of Software Engineering No.393, Extension of Bin Shui West Road Xi Qing District, Tianjin	GoldragonJiao@outlook.com Github: DragonJiao Phone: +86 131-0213-1708 <a href="https://cyberjiao.top">https://cyberjiao.top</a>
<b>Interest</b>	Deep learning Machine learning Affective Computing	
<b>Education</b>	<b>Tianjin Normal University</b> B.E, Software Engineering, 2017 - Present. Upper Division GPA: 85.17/100	
<b>Experience</b>	<b>Student Researcher</b> <i>Cognitive and Affective Computing Lab, Tianjin Normal University Tianjin, China, December 2018 - Present</i> <ul style="list-style-type: none"><li>Proposed and implemented a novel deep neural network (in Python) engaging both convolutional neural network and long short-term memory for human speech emotion recognition from speech audio spectrogram signal.</li></ul> <b>Software Engineering Intern</b> <i>Apple iOS Summer Camp, Nanjing, China, 20-27, August, 2018</i> <ul style="list-style-type: none"><li>Developed an iOS App using Swift.</li></ul>	
<b>Project</b>	<b>Hierarchical Attention for Speech Emotion Recognition</b> <i>Tianjin Normal University, Tianjin, China. March, 2019 - Present</i> <ul style="list-style-type: none"><li>Using hierarchical attention mechanism at the level of sentences and words to improve the accuracy of speech emotion recognition.</li><li>This project is supported by National Natural Science Foundation.</li></ul> <b>Research on Supporting Theory and Innovation Model of Cross-border Service for Healthy Elders</b> <i>Tianjin Normal University, Tianjin, China. May, 2019 - Present</i> <ul style="list-style-type: none"><li>In view of the problems existing in the credit information of China's old-age care industry, in order to establish a sound old-age service credit information system and guarantee the quality of old-age service, the standard of pension service credit standard and the trust mechanism and reputation algorithm based on old-age service are formulated for development. The Health Support Integrated Support Platform provides theoretical support for credit assessment and provides a comprehensive solution for the credit problems in the aged care service.</li><li>The project is supported by the National Key Basic Research Development Program (973 Program).</li></ul>	
<b>Activity</b>	<b>Tianjin Normal University iOS Club</b>	

*Core member of 2017 - Present*

- Held regular technology discussions on campus, and organized collaborative activities at the local Apple Store.
- Helped organize members to attend Apple's iOS Club summer and winter camps during semester vacations.
- Grew the Tianjin Normal University iOS Club to become the largest student technology club of my college.

**Publication**

Temporarily empty.

**Award and  
Scholarship**

**Tianjin Normal University Scholarship**

- 2017 - 2018 academic year second prize scholarship, top 20%