



# Jiaxu Ma

## Computer Science



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## Skills

matlab



c++



c



python



java



## Interests

Solving real world problems with deep learning.

## Education

2016-now	M.Sc. Shanghai Jiaotong University Majoring in Computer Science Advised by Prof. Cewu Lu	Shanghai
2012-2016	B.Sc. Nanjing University Majoring in Physics	Nanjing

## Projects

2017	Accuracy parts localization Locate the parts with three results: grape zone, grape point, grape orientation
2017	Annotation-Free One-Shot Learning for Homogeneous Clustered Instance Segmentation Using synthetic data to effectively segment a cluster of homogeneous objects at instance level
2015	Predictions on the fluctuation in the stock market Application of the basic model in machine learning, like svr ,nn, hmm, etc on finance aspect and specially, the usage of the svr method on predicting the fluctuation in the stock market

## Scholarships

2014	MCM/Honorable Winner
2013	Elite Scholarship/major award
2013	Industrial Bank Scholarship/major award

## Publications

2017	Annotation-Free One-Shot Learning for Homogeneous Clustered Instance Segmentation
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