

PEIHAO ZHU

CONTACT INFORMATION	UCAS, IACAS Beijing 100049, China https://zpdesu.github.io	(86)15611551310 zhupeishishen@gmail.com
INTERESTS	Artificial intelligence, Computer Vision, Deep Learning	
EDUCATION	University of Chinese Academy of Sciences , Beijing, China M.S. in Computer Science	Sep 2016- present
	Northeastern University (985, 211), Liaoning, China B.S. in Automation, 2016. <i>summa cum laude</i> Undergraduate Fellowship for 4 years Cumulative GPA: 90.0/100, Rank: 4/276	Sep 2012- Jul 2016
EXPERIENCE	Institute of Automation, Chinese Academy of Sciences Graduate Student Researcher with Prof. Yongshi Jiang - Focusing on deep learning in computer vision. - Learning to use frameworks (PyTorch, TensorFlow) to solve practical problems.	Sep 2016- present
	TianJin Intelligent Tech. Institute of Casia Co., Ltd Visiting Student - Developed some features in the project which used Kinect to get human information in Unreal Engine 4. - Wrote some small procedures to achieve a variety of classic classification algorithm and unsupervised learning algorithm.	Feb 2016- Jul 2016
PROJECTS	Implement of rcnn, fast-rcnn, faster-rcnn, YOLO Using PyTorch framework to implement these Object Detection algorithms. The project is now under way.	
	Spam classification procedures Web: https://github.com/ZPdesu/Spam-Message-Classifer-sklearn Implemented a system for distinguishing spam messages in Python. Used a variety of machine learning algorithms.	
	Housing prices visualization project Web: https://github.com/ZPdesu/HousePricing Used the crawler to collect all kinds of information about houses in Beijing. Built a web to visualize the relevant factors of housing prices and make some analysis.	
	Personal blog Web: https://zpdesu.github.io Built my own personal blog with jekyll framework, and put the website on the GitHub Pages.	
AWARDS	Scholarship for academic excellence, UCAS Title of Outstanding Graduates out of 7000 students, NEU Undergraduate Fellowship for 4 years, NEU Title of Outstanding Student for 4 years, NEU	2016 2016 2012 - 2016 2012 - 2016

PEIHAO ZHU

First Prize of The Challenge Cup in Province level (National Science and Technology College of extra-curricular academic competition works)	2015
Excellent League Member of Shenyang City	2014
HUAWEI Scholarship	2014
National Scholarship	2013
Second Prize of CUMCM (Contemporary Undergraduate Mathematical Contest in Modeling)	2013
Third Prize of Non- Mathematical Class in Parts of Chinese Mathematics Competition	2013
First Prize of Chinese Mathematics Competition in Provincial Level	2013
Title of Outstanding Volunteer of The National Games	2013
Title of Outstanding freshmen	2013

SKILLS

Good at Python, C/C++, Matlab, Experience with Deep Learning frameworks (PyTorch, TensorFlow) and GPU programming.