

Yinpeng Dong

Department of Computer Science and Technology, Tsinghua University
FIT building 1-509, Beijing, China, 100084
<http://ml.cs.tsinghua.edu.cn/~yinpeng>

Personal	Phone: (+86) 18603303421 Email: dongyp13@mails.tsinghua.edu.cn ; dongyinpeng@gmail.com	
Experience	Department of Computer Science and Technology Tsinghua University, Beijing, China Bachelor (Expected) of Computer Science and Teconology GPA: 94.4/100; Rank: 2/107	2013.8 - present
	Intel Lab China Intel, Beijing, China Research Intern	2017.1 - present
	Robotic Institute Carnegie Mellon University, Pittsburgh, US Visiting Student	2016.6 - 2016.9
	Department of Electrical Engineering and Computer Science National Tsing Hua University, Hsinchu, Taiwan Exchange Student	2015.6 - 2015.7
Computer Skills	Languages: C, C++, Python, Cuda. Mathematical Computation: Matlab Deep Learning Tools: Theano, Tensorflow, Caffe. Operating Systems: Linux, Mac OSX, Windows.	
Awards	Outstanding Graduates of Tsinghua	2017.6
	Zhong Shimo Scholarship	2016.12
	The 2nd place in KDDCUP 2016	2016.7
	Zhong Shimo Scholarship	2015.12
	The CCF Outstanding Undergraduate Award	2015.6
	ST Engineering Overseas Scholarship	2015.5
	China National Scholarship	2014.10
Publications	Forecast Plausible Paths in Crowd Scenes Hang Su, Jun Zhu, Yinpeng Dong and Bo Zhang <i>International Joint Conference on Artificial Intelligence (IJCAI), Melbourne, Australia, 2017</i>	
	Improving Interpretability of Deep Neural Networks with Semantic Information Yinpeng Dong , Hang Su, Jun Zhu, and Bo Zhang <i>IEEE Conference on Computer Vision and Pattern Recognition (CVPR), Honolulu, Hawaii, 2017</i>	

Efficient and Robust Semi-supervised Learning over a Sparse-Regularized Graph
 Hang Su, Jun Zhu, Zhaozheng Yin, **Yinpeng Dong** and Bo Zhang
European Conference on Computer Vision (ECCV), Amsterdam, The Netherlands, 2016

Feature Engineering and Ensemble Modeling for Paper Acceptance Rank Prediction
 Yujie Qian*, **Yinpeng Dong***, Ye Ma*, Hailong Jin and Juanzi Li (* indicates equal contribution)
SIGKDD International Conference on Knowledge Discovery and Data Mining (KDD) Workshop KDDCUP, San Francisco, USA, 2016

Crowd Scene Understanding with Coherent Recurrent Neural Networks
 Hang Su, **Yinpeng Dong**, Jun Zhu, Haibin Ling and Bo Zhang
International Joint Conference on Artificial Intelligence (IJCAI), New York, USA, 2016

Activities	Poster Presentation on <i>THU-USC Faculty Symposium</i> <u>Poster</u>	2017.5
	Presentation on <i>Doctoral Forum</i> <u>Slides</u> <u>Poster</u>	2017.4
	Poster Presentation at CMU as a Student Intern <u>Poster</u>	2016.9
	Oral and Poster Presentation on <i>IJCAI 2016</i> <u>Slides</u> <u>Poster</u>	2016.7
	Reviewer for <i>Neural Information Processing Systems (NIPS) 2016</i>	2016.6
	Presentation on <i>Workshop for Frontier Technology in Artificial Intelligence</i> Topic: Understanding Crowd Scene based on Coherent Recurrent Neural Networks. <u>Slides</u> <u>Poster</u>	2016.5
	External Reviewer for <i>Uncertainty in Artificial Intelligence (UAI) 2016</i>	2016.3