

## EDUCATION

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Sept. 2016-Current **Ph.D. in Statistics**  
Georgia Institute of Technology  
H. Milton Stewart School of Industrial and Systems Engineering  
Advisors: Dr. C. F. Jeff Wu and Dr. Tuo Zhao

Sept. 2012-Jun. 2016 **B.Sc. in Statistics**  
University of Science and Technology of China  
School of the Gifted Young

## RESEARCH INTEREST

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Nonconvex Optimization, Machine Learning, Deep Learning, Active Learning.

## AWARDS

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2013, 2015	National Scholarship
2015	MCM Honorable Mention
2016-2017	Tennenbaum Fellowship
2017	Google Summer of Code Award
2018	ARC-TRAID Fellowship

## PREPRINT AND PUBLICATIONS

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### *Preprints*

- **Toward Deeper Understanding of Nonconvex Stochastic Optimization with Momentum using Diffusion Approximations**  
Tianyi Liu, Zhehui Chen, Enlu Zhou and Tuo Zhao
- **On Landscape of Lagrangian Functions and Stochastic Algorithms for Constrained Nonconvex Optimization**  
Zhehui Chen, Xingguo Li, Lin Yang, Jarvis Haupt and Tuo Zhao

### *Conference Publications*

- **Online Multiview Learning: Dropping Convexity for Better Efficiency**  
Zhehui Chen, Lin Yang, Chris Li, and Tuo Zhao  
*International Conference on Machine Learning (ICML)*, 2017

## SKILLS

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- Python, R, Matlab, C,  $\LaTeX$ , Mathematica.
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