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	B. S. in Automation, Zhejiang University, Hangzhou China	06/2009	
RESEARCH INTERESTS	Systems and Control: Model predictive control, optimal control, stochastic processes, event-triggered control		
	Artificial Intelligence: Reinforcement learning, deep learning, time series, generative adversary network		
	Automotive Systems: Autonomous vehicle, electric vehicle, battery control, vehicle dynamics, co-simulation		
	Energy Systems: Hybrid energy systems, renewable energy, power electronic, battery		
EMPLOYMENT	Assistant Professor, ECE Deptartment, Oakland University, Rochester MI, USA	08/2020–present	
	Senior Control Systems Engineer, General Motors, Milford MI, USA	01/2017-08/2020	
	R&D Scientist in Power and Energy Systems, Idaho National Laboratory, ID, USA	11/2014-12/2016	
	Summer Intern in Software V&V, General Motors R&D, MI, USA	04/2014-07/2014	
	Research Assistant in Stochastic Hybrid Systems, Iowa State University, IA, USA	01/2011-10/2014	
	Teaching Assistant in Electrical Engineering, Iowa State University, IA, USA	01/2011–12/2013	
HONORS AND RECOGNITIONS	IEEE Senior Member	2020	
	Associate Editor, IEEE International Conference on Robotics and Automation	2020	
	IEEE Best Paper Award, IEEE Transactions on Automation Science and Engineering	2016	
	Associate Editor, Energy Systems	2016-present	
	INL Publication Achievement Award, Idaho National Laboratory	2016	
	INL Exceptional Contributions Program Award, Idaho National Laboratory	2015 & 2016	
	Research Excellence Award, Iowa State University	2014	
	Student Travel Award, American Control Conference	2014	
	Professional Development Grants (PAG), Iowa State University	2014	
	Third Class Scholarship for Undergraduate Student, Zhejiang University	2008	
	Outstanding Student, Zhejiang University	2008	
PUBLICATIONS	(Students under my close supervision are marked in <u>underline</u> ; corresponding author is marked by *)		

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