

# Junde Li

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## EDUCATION

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<b>Pennsylvania State University</b>	<b>from Jan. 2019</b>
PhD Student in Computer Science and Engineering	
Advisor: Dr. Swaroop Ghosh	
<b>City University of Hong Kong</b>	<b>Oct. 2016</b>
MSc in Engineering Management, Distinction	
<b>Qingdao University</b>	<b>Jun. 2015</b>
BSc in Logistics Management	

## RESEARCH INTERESTS

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**Autonomous Systems, Quantum Computing.** I am interested in machine learning, quantum computing, and their interaction for hybrid quantum-classical optimization, and quantum machine learning.

## WORK EXPERIENCE

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<b>Pennsylvania State University</b>	Spring & Fall 2019
<i>Teaching Assistant</i> for CMPSC 360 Discrete Mathematics	
Instructor: Dr. Mahfuza Farooque	
<b>City University of Hong Kong</b>	07/2016 – 12/2018
<i>Research Assistant</i> in Department of System Engineering and Engineering Management	
Advisor: Dr. Alan Chan	
<b>Matrix Auto Technology Ltd</b>	10/2018 – 12/2018
<i>A.I. Software Engineer</i>	
MAT is a startup company providing self-driving car solutions and services.	
<b>ASM Pacific Technology Ltd</b>	07/2018 – 10/2018
<i>Process Engineer (R&amp;D)</i>	
ASMPT is a leading integrated solution provider in semiconductor and electronics industries.	
	<i>Hong Kong</i>

## PUBLICATION

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**Junde Li, Qi Ma, Alan Chan, & SS Man.** (2018). Health Monitoring through Wearable Technologies for Older Adults: Smart Wearables Acceptance Model. *Applied Ergonomics*. (2019) 162-169.

## SKILLS

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<b>Computer Languages:</b>	Python, MATLAB, C++
<b>Tools:</b>	Tensorflow, Caffe, OpenCV, Linux Shell, High-level Synthesis, Verilog