

## Yumin Zeng

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CONTACT INFORMATION	JiuLonghu Campus Southeast University, Nanjing 15651778060	ymzeng@outlook.com <a href="http://ymzeng.com">ymzeng.com</a>
EDUCATION	<a href="#">Southeast University</a> , Nanjing M.S. in Communication and Information Architecture Advisor: Prof. Chunming Zhao Cumulative GPA: 90.4/100	Sept 2016 - present
	<a href="#">Southeast University</a> , Nanjing B.S. in Information Engineering Cumulative GPA: 86.6/100	Aug 2012 - June 2016
PUBLICATION PATENT	Yumin Zeng, Jiaheng Wang, Xintong Ling, Xiao Liang and Chunming Zhao. <i>Joint Precoder and DC Bias Design for MIMO VLC Systems</i> . 2017 17th IEEE International Conference on Communication Technology.	
PROJECTS	<i>Smart Car Path Algorithm Design</i> . Advisor: Associate Prof. Yingzi Tan, Smart Car Lab, Southeast University <ul style="list-style-type: none"><li>• Took charge of design of intelligent car software and algorithm</li><li>• Optimized automative path recognition algorithm based on PID algorithm.</li></ul> <i>Algorithm Design of Visible Light Communication System</i> . Advisor: Prof. Chunming Zhao, National Mobile Communications Research Laboratory <ul style="list-style-type: none"><li>• For visible light communication system, based on convex optimization and constraint of non-negativity of light signal and power, optimized the DC bias and beamforming vector of transmitter.</li></ul> <i>Machine Learning Practice</i>	June 2013 - Aug 2015 Oct 2016 - Apr 2017 Mar 2018 - present
INTERSHIP	<i>Deloitte Management Consultation</i> <ul style="list-style-type: none"><li>• Participated in the development and maintenance of the budget and consolidated statement projects;</li><li>• Assisted corporation to optimize the business processes;</li><li>• Familiar with related design and application of oracle products.</li></ul>	Jul 2017 - Mar 2018
SCHOLARSHIPS AWARDS	Merit Graduate Student in Southeast University The Second Prize in China Post-Graduate Mathematical Contest in Modeling Merit Student in Southeast University President Scholarship, top 1%, Southeast University The Second Prize of the tenth Freescale Cup Intelligent Car Contest (National) Qingyun Sun Innovation Scholarship, top 1%, Southeast University	Nov 2017 Oct 2016 Nov 2013 & 2014 & 2015 Nov 2014 Aug 2015 Nov 2014

Honorable Winner in Interdisciplinary Contest in Modeling Apr 2014  
The First Prize of the tenth Freescale Cup Intelligent Car Contest (East China Region) Aug 2014

SKILLS

Language Qulification: CET-6, IELTS 6.5 (Reading 8.5)

LANGUAGES

Programming Languages: Python, R language, C and others

Libraries: TensorFlow, sklearn