

# Gi-Cheon Kang

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INTERESTS	Conversational AI, computer vision, natural language processing & reasoning agent	
EDUCATION	<b>Seoul National University</b>	Seoul, Korea
	M.Sc. in Computer Science and Engineering Advised by Prof. Byoung-Tak Zhang	Expected 2020
	<b>Ajou University</b>	Suwon, Korea
	B.Sc. in Software and Computer Science	2018
CONFERENCE PAPERS	[1] <b>G.-C. Kang</b> , J. Lim, and B.-T. Zhang. “Dual Attention Networks for Visual Reference Resolution in Visual Dialog”. <i>Conference on Empirical Methods in Natural Language Processing (EMNLP)</i> , 2019.	
WORKSHOP PAPERS	[1] <b>G.-C. Kang</b> , S. Son, and B.-T. Zhang. “Contextualized Bilinear Attention Networks”. <i>European Conference on Computer Vision (ECCV) Workshop on VizWiz Grand Challenge</i> , 2018.	
RESEARCH PROJECTS	<b>Video Turing Test (VTT)</b>	2018 - Present
	The Video Turing Test desires to test a machine’s ability of intelligent behavior in regards to observing and understanding video input and thereby its video intelligence. A machine capable of this task would prove human-like video understanding capabilities that could open the world of AI to a whole new possibilities in human-like long-term adaptive learning.	
	<b>Machine Learning for Home Appliances, LG Electronics</b>	2019
	Industry-Academia Cooperative Research with LG Electronics. Optimizing a motor control of an electric washing machine using machine learning technique.	
HONORS & AWARDS	<b>Visual Dialog Challenge 3<sup>rd</sup> Place, CVPR 2019</b>	2019
	More info at <a href="https://visualdialog.org/challenge/2019">https://visualdialog.org/challenge/2019</a>	
	<b>Software-Centered University Hackathon</b>	2017
	Awarded a special prize from Microsoft Korea	
	<b>Yeoju Honor Scholarship</b>	2016 - 2017
	\$ 4,000/year, funded by Yeoju Scholarship Foundation	
INVITED TALKS	<b>Dual Attention Nets for Visual Reference Resolution in VisDial</b>	
	ICCV Workshop: Video Turing Test, Spotlight SK Telecom AI Center	2019 2019

**EXTRA  
CURRICULAR  
ACTIVITIES**

BI Lab Conference Deadline Site Administrator  
Military Service in Republic of Korea Army

2018 - Present  
2012 - 2014