

Seung Wook Kim

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EDUCATION	<i>Doctor of Philosophy - Machine Learning</i> University of Toronto, Toronto, ON Advisor: Prof. Sanja Fidler	January 2019 - Present
	<i>Master of Science - Machine Learning</i> University of Toronto, Toronto, ON Cumulative GPA 4.00/4.00 Advisor: Prof. Sanja Fidler	January 2019
	<i>Honours Bachelor of Science with High Distinction</i> Computer Science Specialist - Focus in Artificial Intelligence University of Toronto, Toronto, ON Cumulative GPA 3.99/4.00	June 2016
CONFERENCE PUBLICATIONS	<i>Visual Reasoning by Progressive Module Networks</i> International Conference on Learning Representations (ICLR) 2019. Kim, S.W., Tapaswi, M., Fidler, S.	
	<i>Keep and Learn: Continual Learning by Constraining the Latent Space for Knowledge Preservation in Neural Networks</i> Medical Image Computing and Computer Assisted Intervention (MICCAI) 2018. Kim, H.E., Kim, S.W., Lee, J.	
WORKSHOP PUBLICATIONS	<i>Transferring Knowledge To Smaller Network With Class-Distance Loss</i> International Conference on Learning Representations (ICLR) workshop 2017. Kim, S.W., Kim, H.E.	
	<i>Combining word prediction and r-ary Huffman coding for text entry</i> InterSpeech Speech and Language Processing for Assistive Technologies (SLPAT) 2016. Kim, S.W., Rudzicz, F.	
PROFESSIONAL EXPERIENCE	<i>Research intern</i> NVIDIA, Toronto, Canada	January 2019 - Present
	<i>Research intern</i> SKT-brain., Seoul, South Korea	May 2018 - August 2018
	<i>Research Scientist</i> Lunit Inc., Seoul, South Korea	July 2016 - August 2017
	<i>Part-Time Research Engineer</i> Avenir, Toronto, ON	September 2015 - April 2016
	<i>Software Developer Co-op, Full-Stack Rails developer</i> IBM Canada, Markham, ON	May 2014 - August 2015
AWARDS & SCHOLARSHIPS	<i>Principal Janet Paterson Award</i> Awarded to the student graduating with the highest grade point average from Innis	2016

college, University of Toronto

Dean's List 2013-2016
Recognition of exceptional academic achievement

Samuel Beatty In-Course Award 2014
Awarded to students in the Departments of Mathematics, Physics, Statistics or Computer Science for outstanding academic performance

NSERC USRA 2013
Undergraduate Student Research Awards

University of Toronto In-Course Scholarship 2013
Awarded to students who demonstrate academic merit

Later Life Learning Scholarship 2013
Awarded to students in the Faculty of Arts and Science for outstanding academic performance

AUCC Bunge Canada Scholarship 2011-2013
Awarded for high academic achievement

Governor General's Bronze Medal 2009
Awarded to the student graduating with the highest grade point average from a Canadian high school

**EXTRA-
CURRICULAR
ACTIVITIES**

Vice President September 2014 - August 2015
HAKCS(Association of Korean Computer Science Students), University of Toronto

- Organize and plan various events to help and improve the Korean computer science students community in the University of Toronto.

Academic Director September 2012 - August 2014
HAKCS(Association of Korean Computer Science Students), University of Toronto

- Tutor first-year students who are having difficulties with their computer science courses.
- Counsel members of HAKCS to choose their upper year courses.

Pianist & Organist 2007-2011
St.Eugene Choir, Nipawin, SK