

## Hou Pong Chan, Ken

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CONTACT INFORMATION	Room 1024, Ho Sin-Hang Engineering Building, The Chinese University of Hong Kong Shatin, New Territories, Hong Kong	<b>Phone:</b> (852) 9648-1845 <b>Email:</b> <a href="mailto:hpchan@cse.cuhk.edu.hk">hpchan@cse.cuhk.edu.hk</a>
RESEARCH INTERESTS	Text Summarization, Natural Language Processing, Reinforcement Learning	
EDUCATION	<b>The Chinese University of Hong Kong</b> , Hong Kong SAR	
	Ph.D., Computer Science and Engineering	Aug 2015 to present
	• Supervisor: <a href="#">Prof. Irwin King</a>	
	<b>Northeastern University</b> , Boston, MA, USA	
	Visiting Student, Khoury College of Computer Sciences	Mar 2019 to July 2019
	• Host: <a href="#">Prof. Lu Wang</a>	
	<b>The Chinese University of Hong Kong</b> , Hong Kong SAR	
	B.Eng., Information Engineering	Sept 2011 to July 2014
	• Supervisor: <a href="#">Prof. Wing Cheong Lau</a>	
	• Major GPA: 3.81/4.0, <b>First Class Honor</b>	
PUBLICATIONS	<ol style="list-style-type: none"><li>1. <b>Hou Pong Chan</b>, Wang Chen, Lu Wang, Irwin King: Neural Keyphrase Generation via Reinforcement Learning with Adaptive Rewards. ACL 2019</li><li>2. Yue Wang, Jing Li, <b>Hou Pong Chan</b>, Irwin King, Michael R. Lyu, Shuming Shi: Topic-Aware Neural Keyphrase Generation for Social Media Language. ACL 2019</li><li>3. Wang Chen, <b>Hou Pong Chan</b>, Piji Li, Lidong Bing, Irwin King: An Integrated Approach for Keyphrase Generation via Exploring the Power of Retrieval and Extraction. NAACL 2019</li><li>4. <b>Hou Pong Chan</b>, Irwin King: Thread Popularity Prediction and Tracking with a Permutation-invariant Model. EMNLP 2018</li><li>5. <b>Hou Pong Chan</b>, Irwin King: Leveraging Social Connections to Improve Peer Assessment in MOOCs. WWW (Companion Volume) 2017</li><li>6. <b>Hou Pong Chan</b>, Tong Zhao, Irwin King: Trust-aware Peer Assessment using Multi-armed Bandit Algorithms. WWW (Companion Volume) 2016</li></ol>	
PROFESSIONAL SERVICES	<b>Journal Reviewer:</b> TKDE, JDSA <b>Conference Reviewer:</b> EMNLP 2019, AAAI2019, ASONAM 2018, EMOOCs 2017, CTE 2017, HCOMP 2016, ASONAM 2016	
AWARDS AND SCHOLARSHIPS	<ul style="list-style-type: none"><li>• The Best Teaching Assistant Award, CSE Department, CUHK, 2017, 2018</li><li>• Innovation and Technology Project Competition Merit Award, HKEIA, 2014</li><li>• Dean's List, New Asia College, CUHK, 2014</li><li>• Dean's List, Engineering Faculty, CUHK, 2013, 2014</li><li>• Hong Kong SAR Government Scholarship, 2011</li></ul>	

TEACHING ASSISTANT	CSCI2100 Data Structures CSCI3180 Principles of Programming Languages ENGG2120 Introduction to Digital and Microprocessor Systems	
PROJECT EXPERIENCE	<b>Learning Analytics Dashboard</b> <ul style="list-style-type: none"> <li>Assist the development of the learning analytics dashboard for the Knowledge and Education Exchange Platform (KEEP).</li> <li>The dashboard visualizes students' learning activities to help teachers to monitor students' engagement and allow students to track their learning progress.</li> </ul>	Sept 2015 to May 2016
WORKING EXPERIENCE	<b>Research Assistant</b> Department of Information Engineering, The Chinese University of Hong Kong Supervisor: Prof. Wing Cheong Lau <b>Web Developer Intern</b> Cloudhost Limited, Hong Kong Develop a web based admin panel to manage more than 60 virtual machines in a Hyper-V server.	July 2014 to July 2015     Jun 2013 to Aug 2013
SKILLS	<ul style="list-style-type: none"> <li><b>Programming:</b> Python, PyTorch, C, C#, MATLAB, Java, PHP, MYSQL, JavaScript</li> <li><b>Language:</b> Native in Cantonese. Fluent in English and Mandarin.</li> </ul>	