

## CHOW, YAN CHI VINCI

[vincichow@cuhk.edu.hk](mailto:vincichow@cuhk.edu.hk)

<http://www.ticoneva.com/>

Rm. 1015 Esther Lee Building, The Chinese University of Hong Kong · (852) 3943-4059

### CURRENT POSITIONS

DEPARTMENT OF ECONOMICS, THE CHINESE UNIVERSITY OF HONG KONG

Senior Lecturer	Aug. 2018 – Present
Director of Economic Computing Services	Oct 2021 – Present
Founding Director, SCRP High Performance Computing Cluster	May 2020 – Present

MASTER OF SCIENCE PROGRAM IN ECONOMICS, THE CHINESE UNIVERSITY OF HONG KONG

Convener, Promotion and Recruitment Committee	Aug. 2017 – Present
Convener, Student Affairs & Career Support Committee	Aug. 2017 – Present

UNDERGRADUATE PROGRAM IN DATA SCIENCE AND PUBLIC POLICY, THE CHINESE UNIVERSITY OF HONG KONG

Member, Program Committee	Sep. 2018 – Present
---------------------------	---------------------

### PAST POSITIONS

Associate Director, CUHK M.Sc. Program in Economics	Nov. 2012 – Jul. 2017
Lecturer	Aug. 2011 – Jul. 2017

### EDUCATION

University of California, Berkeley	Ph.D. in Economics	2011
Cornell University	B.A. <i>cum laude</i> and Distinction in All Subjects	2005

### FELLOWSHIPS AND GRANTS

2018 Teaching Development and Language Enhancement Grant (\$98,050 HKD)  
2016 UGC Micro-Module Courseware Development Grant Scheme (\$35,744 HKD)  
2010 CUHK Direct Grant (\$24154 HKD)  
2009 UC Berkeley Population Center Research Grant (\$16,000 USD)  
2009 UC Berkeley Institute for Business Research Mini Grant (\$1000 USD)  
2009 Russell Sage Foundation Small Grant (\$4600 USD)  
2008 Dean Normative Time Fellowship

### PUBLICATIONS

#### Machine Learning

“Predicting Auction Price of Vehicle License Plate with Deep Recurrent Neural Network”  
*PAKDD 2019: Trends and Applications in Knowledge Discovery and Data Mining*, pp. 179-188.

**Presented in:** Biologically Inspired Techniques for Data Mining, PAKDD 2019 Workshop

“Predicting Auction Price of Vehicle License Plate with Deep Recurrent Neural Network”  
*Expert Systems with Applications*, March 2020, Vol. 142.

**Presented in:** Taiwan Artificial Intelligence Annual Meeting 2017 (invited paper)

**Media exposure:** “[Art market ripe for disruption by algorithms](#)” *Financial Times*. May 26 2017.

## Education

“Challenges in Changing Social Norms: Evidence from Interventions Targeting Child Marriage in Ethiopia” with Eva Vivalt. *Journal of African Economies*, June 2022, Vol. 31, Issue 3, pp. 183-210.

**Presented in:** Pacific Conference for Development Economics 2016 and Department of Economics, University of Oregon

## Gaming Behavior

“Addiction, self-control, and habit in online game playing: evidence from a field experiment” with Dan Acland. *Journal of the Economic Science Association*, July 2018, Vol. 4, Issue 1, pp. 46-62.

**Presented in:** Department of Economics, University of California, Berkeley

## WORKING PAPERS

“How Rational Are Children?”

**Presented in:** Department of Economics, University of California, Berkeley and Department of Economics, University of Oregon

## Gaming Behavior

“Demand for a Commitment Device in Online Gaming”

**Presented in:** 2014 International Meetings of the Economic Science Association and Department of Economics, University of California, Berkeley

**Media Exposure:** 《中大講師用塞勒實驗研學生打機》蘋果日報。2017年10月10日。

## TEACHING

### Undergraduate

*Foundation of Data Science, Economic Analysis of Social Networks, Economics of Behavioral Finance, Basic Microeconomics, Perspectives in Economics, Mathematical Methods in Economics I, Learning Economics, Theory and Reality, Guided Studies in Current Economic Problems, Contemporary Economic Thinking*

### Workshops

*Introduction to Stata, Simulation with Stata, Introduction to Python, Data Classification with Python, Visual Basic for Applications*

**Event Organization:** [CUHK Economics Project Exhibition](#) 2015-2023

**Best Paper Awards:** Huang Chen, Poon Hui Lai and Tang Wai Lam (2018), Ding Yilan, Hu Ye, Lin Pin Yu and Liu Jinci (2017), Ka Yi Kyli Li (2014, 2012), Chow Man Kin (2012), Hung Yui Paul Cheung (2012)

### Students advised and admitted to graduate programs:

Fall 2024: Fan Tsz Ching (Warrick PhD), Sven van Holten (LSE M.Sc.)

Fall 2023: Kenneth Chu (Texas A&M PhD), Fan Tsz Ching (LSE M.Sc.), Aru Nurgissayeva (NYU Abu Dhabi M.Sc.), Lin Lili (Columbia M.Sc.), Jacqueline Phu (Imperial College London M.Sc.), Leung Cheuk Ho (CUHK M.Phil.)

Fall 2022: Chow King Ping (CUHK M.Phil.)

Fall 2021: Cheng Ka Yan (Emory PhD), Geoffrey Kam (Washington St. Louis PhD), Kenneth Chu (CUHK M.Phil.)

Fall 2019: Cheng Ka Yan (CUHK M.Phil.), Geoffrey Kam (CUHK M.Phil.)

Fall 2018: Ding Yilan (CUHK M.Sc.), Geoffrey Kam (CUHK M.Sc.)  
 Fall 2017: Li Qianrui (CUHK M.Phil.), Yang Minjin (CUHK M.Phil.)  
 Fall 2016: Hung Yui Paul Cheung (Maryland PhD), Joanne Lau (HKU PhD),  
 Lu Peiting (CUHK M.Sc.)  
 Fall 2014: Hung Yui Paul Cheung (CUHK M.Phil.), Chow Man Kin (Warrick M.Sc.),  
 Edmond Lee (UCL M.Sc.), Joanne Lau (CUHK M.Phil.)  
 Fall 2012: Man Ki Ryan Ip (LSE M.Sc.), Ka Yi Kyli Li (CUHK M.Phil.)

## PROFESSIONAL ACTIVITIES

**Referee:** Journal of the European Economic Association

## SERVICES

### Department:

Director of Economic Computing Services	11/2021-Present
Founding Director, SCRP High Performance Computing Cluster	05/2020-Present
Computer Room-in-charge	08/2015-09/2021
Department Web Page Coordinator	01/2012-09/2021
Co-Chair, CUHK Economics Project Exhibition	01/2014-05/2019
Associate Director, MSc Program in Economics	11/2012-07/2017
Member, Local Organizing Committee for the Asian Meeting of the Econometric Society 2017	09/2016-06/2017
Member, Programme Committee for Self-financed M.Sc. Programmes	11/2012-Present
Member, Graduate Panel	11/2012-Present
Member, Staff/student Consultation Committee	08/2015-Present
Member, Teaching & Learning Quality Committee	08/2014-Present
Member, Admissions Committee	08/2011-Present
Member, Scholarship & Internship Committee	
Member, Committee on Alumni Affairs	05/2013-Present
Member, Committee on General Education Courses	08/2011-Present
Member, Publicity Committee	
UG Level I and II Academic Advisor	08/2011-Present
Academic Counsellor for Year 1 students	08/2016-Present

### College:

Member, Chung Chi College Publication Committee	06/2015-07/2023
Chung Chi English Table	2013-2018
Dept. Representative, Photo Day of Various Colleges	2011-Present

### University:

Member, Executive Committee of HKIAPS Economic Research Center	09/2015-Present
Member, Safety Advisory Committee	08/2018-Present
Teacher, Summer Institute	07/2012, 07/2013
Interviewer for CUHK Office of Academic Links	2014-2016

### External:

Manager, Incorporated Management Committee of SKH Tsing Yi Ho Chak Wan Primary School	07/2015-Present
Manager, Incorporated Management Committee of SKH Ho Chak Wan	09/2015-Present

Primary School	
Manager, Incorporated Management Committee of SKH St. Timothy Primary School	09/2023-Present
Manager, Management Committee of SKH St. Thomas Kindergarten	09/2018-Present
CDC-HKEAA Committee on Economics	09/2019-Present
External Examiner, CUHK Shenzhen	09/2015-Present
Speaker, International Mathematical Modelling Challenge	05/2018, 09/2018
Member of Judging Panel, Hong Kong Association Economic Education	05/2015
Invited talk, SKHTKP Secondary School	03/2013, 04/2014
Invited talk, Ling Liang Church E Wun Secondary School	2012/11