

## **David L.K. Chow, Ph.D.**

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### **EDUCATION**

- Ph.D. (Economics), Texas A&M University, 1999
- B.S.Sc. (Economics), The Chinese University of Hong Kong, 1990

### **PROFESSIONAL EXPERIENCE**

- Teaching member, Department of Decision Sciences and Managerial Economics, CUHK Business School; Aug 1998 – Present
- ExCo member, Aviation Policy and Research Centre, CUHK Business School; Jan 2019 – Present
- Associate Director, Programme for Economic Education, Economic Research Centre of the Hong Kong Institute of Asia-Pacific Studies (HKIAPS), CUHK, Jan 2013 – Dec 2016
- Associate Director, MSc in Business Economics, Department of Decision Sciences and Managerial Economics, CUHK Business School; Aug 2001 – Jul 2004
- Member, Macau Aviation Association; 2004 – Present
- Research Associate, Department of DSE, CUHK, Oct 1997 - Jun 1998

### **AWARDS & HONORS**

- Poster Award: Teaching and Learning Innovation EXPO 2016, CUHK, Dec 2016 (with Dr. Fred Ku, and Dr. Andrew Yuen)
- Poster Award: Teaching and Learning Innovation EXPO 2012, CUHK, Dec 2012 (with Prof. Michael Fung, Dr. Fred Ku, and Prof. Paul Lam)
- Poster Award: Teaching and Learning Innovation EXPO 2011, CUHK, Nov 2011 (with Prof. Michael Fung, Dr. Fred Ku, and Mr. Franko Wong)
- Teaching Awards for various courses, CUHK Business School, 2002-2015
- Nomination Consideration for the Exemplary Teaching Award in General Education, CUHK, 2008

### **TEACHING GRANTS**

- Principal Investigator, “*An Online Platform for Multimedia Educational Resources (PMER)*” (with Dr. Fred Ku, Dr. Susanna Kwok, Prof. Paul Lam, Dr. Linda Yung, and Dr. Wai-hin Yan), Teaching Development Grant 2012-16, CUHK. (HK\$298,000)
- Co-Investigator, “*Provision of Services for Conducting Training Programmes for Economics Teachers on Developing Students' Skills of Analyzing Economic Data with the Aid of E-Learning Resources*”, with Prof. Michael Fung and Dr. Fred Ku, funded by HKSAR Education Bureau, 2015-2017. (HK\$700,000)

- Co-Investigator, “*Mobile App on Learning Monetary Policy*”, with Dr. Fred Ku and Dr. Andrew Yuen, Courseware Development Grant, CUHK, 2015. (HK\$100,000)
- Co-Investigator, “*Mobile App for Learning Basic Statistics*”, with Dr. Fred Ku and Dr. Andrew Yuen, Micro-Module Courseware Development Grant, CUHK, 2015. (HK\$88,000)
- Co-Principal Investigator, “*Flipped Classroom with Micro-modules for Macroeconomics in Business*”, with Dr. Fred Ku and Dr. Andrew Yuen, Micro-Module Courseware Development Grant, CUHK, 2015. (HK\$100,000)
- Co-investigator, “*Provision of Services for Developing Resource Pack on Policy Evaluation and Conducting Professional Development Programmes on Using the Resource Pack in the Learning and Teaching of Economics*” (with Michael Fung and Fred Ku) funded by HKSAR Education Bureau, 2013-2014. (HK\$500,000)
- Co-investigator, “*Provision of Services for Developing Video Resource Pack and Conducting Training Programmes on the Use of Video in the Learning and Teaching of Economics*”, with Prof. Michael Fung, Dr. Fred Ku, and Mr. Franko Wong, funded by HKSAR Education Bureau, 2011-2012. (HK\$490,000)

## PUBLICATION – JOURNALS AND BOOKS

- Fung, Michael Ka-yiu, Chow, Lap-kei, 2005, “*Contribution of Aviation Industry to Economy - Evaluation of Macau's Potentials through Over-viewing Hong Kong's Experience*”. Journal of Macau Civil Aviation, Vol. 1, No. 2, pp. 56-80.
- Fung, Michael Ka-yiu, Chow, Lap-kei, 2005, “*Growth Potentials of Macau's Aviation Industry*”. Journal of Macau Civil Aviation, Vol. 1, No. 2, pp. 1-25.
- “*A Report on the Survey of the Cost Competitiveness of Hong Kong Businesses*,” with Michael K.Y. Fung, et.al., This report was submitted to the China Light & Power Co. Ltd. in Oct 2004.
- “*A Study of Competition Policy for the Hong Kong Airline Industry: Parts I & II*”, with Michael K.Y. Fung et.al. This report was submitted to Dragon Air in Feb, 2004.
- “*Distributional Effects of Tariff Reduction in the Transforming Chinese Economy*,” with Michael K.Y. Fung and Lijing Zhu, Pacific Economic Review, vol. 4 no.2, 1999, 115-135.
- 周立基、馮嘉耀及古紀達：《宏觀經濟82條》，匯智出版有限公司，2013。
- 馮嘉耀、周立基、黃沛恒，《經濟@大學站 - 微觀篇》，經濟日報出版社，2011。
- 馮嘉耀、周立基、黃沛恒，《經濟@大學站 - 宏觀篇》，經濟日報出版社，2011。
- 馮嘉耀及周立基：《實用經濟名詞90條》，第六版，匯智出版有限公司，2007。

## PUBLICATION – TEACHING CASES

- “*Public Finance in Hong Kong*”, with Michael Fung, published by Education Bureau, HKSAR Government, 2015
- “*Economic Analysis and Evaluation of Government Policies*”, with Michael Fung and Fred Ku, published by Education Bureau, HKSAR Government, 2015
- “*An Economic Analysis on Income Inequality*”, with Michael Fung and Fred Ku, published by Education Bureau, HKSAR Government, 2015

- “*Economic Analysis of the Minimum Wage*”, with Michael Fung and Fred Ku, published by Education Bureau, HKSAR Government, 2015
- “*Economic Analysis of Individual Visit Scheme*”, with Michael Fung and Fred Ku, published by Education Bureau, HKSAR Government, 2015
- “*Economic Analysis of Education Policy*”, with Michael Fung and Fred Ku, published by Education Bureau, HKSAR Government, 2015
- “*Minimum Wage in Hong Kong*”, a case study for McConnell, Brue, and Flynn’s *Economics: Principles, Problems, and Policies*, 20<sup>th</sup> edition, Mc-Graw Hill Education, 2015
- “*Money and ABC*”, a case study for the global edition of Charles Horngren’s *Introduction to Management Accounting*, Pearson Education, 2012

## **PUBLICATION – IT PLATFORM**

- “*Economics Videos and Supplementary Worksheets Developed for the Project Economics and Creativity*” with Michael Fung and Fred Ku, published online by Education Bureau, HKSAR Government, 2014  
[http://cd1.edb.hkedcity.net/cd/pshe/resources/econ\\_video/econ-creativity/](http://cd1.edb.hkedcity.net/cd/pshe/resources/econ_video/econ-creativity/)
- 馮嘉耀、周立基、黃沛恒，《經濟@大學站 - 微觀篇》，校園經濟，  
[http://s2.econschool.com/ubook2011/mic\\_trial.html](http://s2.econschool.com/ubook2011/mic_trial.html)
- 馮嘉耀、周立基、黃沛恒，《經濟@大學站 - 宏觀篇》，校園經濟，  
[http://s2.econschool.com/ubook2011/mac\\_trial.html](http://s2.econschool.com/ubook2011/mac_trial.html)

## **SELECTED PUBLICATIONS – NEWS AND MAGAZINES**

- “*Hyperinflation in Post-WWII China*,” (in Chinese), Oriental Daily News, July 2008
- “*Mild Inflation in China*,” (in Chinese), Oriental Daily News, Aug 2007
- “*Chinese Low Cost Carriers are Struggling*,” (in Chinese), Hong Kong Economic Journal, Jan 2006
- “*Regulating Public Transport*,” (in Chinese), Oriental Daily News, Dec 2005
- “*Reform of the Electricity Market in China*,” (in Chinese), The Sun, Jun 2004
- “*Pricing Strategies of Supermarkets as an Example of Information Economics*,” (in Chinese), The Hong Kong Economic Journal Monthly, Apr 2003

## **BOOK REVIEW**

- Review of “*The Economics Book (經濟學百科)*”, published by the Commercial Press in July 2017  
[http://www.cp1897.com.hk/product\\_info.php?BookId=9789620757082](http://www.cp1897.com.hk/product_info.php?BookId=9789620757082)

## **RESEARCH GRANTS & PROJECTS**

- Co-Investigator, “*Provision of Services of Conducting Teacher Professional Development Programmes on Promoting Self-directed Learning in Economics*”, sponsored by Education Bureau, HKSAR Government during the period 2017-12-01 to 2020-08-31 for the sum of HKD 600,000.00
- Co-investigator, “*Research on Students' Ability of Interpreting Economic Data (SS16872)*”, sponsored

by Education Bureau, HKSAR Government during the period 2017-01-01 to 2018-12-31 for the sum of HKD 600,000.00

- Co-investigator, “*Study on the Impact of New Designated Airlines to the Hong Kong Aviation Market* (BS13339)”, sponsored by Transport and Housing Bureau, HKSAR Government during the period 2014-04-01 to 2016-03-31 for the sum of HKD 500,000.00
- Co-investigator, “*Study on the Operations of Airlines and Airline Groups* (BS13599)”, sponsored by Transport and Housing Bureau, HKSAR Government during the period 2014-04-01 to 2016-03-31 for the sum of HKD 322,000.00

## CONTRIBUTIONS TO TEACHING AND LEARNING

- **Curriculum Development**
  - Developed a new course “*DSME3050: Global Economics*” as an elective for Business Economics Concentration, for the Department of Decision of Sciences and Managerial Economics, Jan 2016
  - Developed a new course “*Economic Indicators and Financial Data for Business Analysis*”, which was intended to be a core course for Business Economics Concentration, for the Department of Decision of Sciences and Managerial Economics, Dec 2012
  - Developed a General Education course “*UGEC2015: Understanding Economic Indicators*” with Prof Michael Fung, Jan 2004
- **Seminars, Presentations, and Interview**
  - “*Infographic Workshop*” at The Hong Kong Baptist University, 16<sup>th</sup> Feb, 2019
  - “*Industrial Revolution and Capitalism*”, 3rd seminar of The Big History and Collective Learning Series by The Hong Kong Academy for Gifted Education, 29th Apr, 2017, with Dr. Fred Ku <http://www.hkage.org.hk/students/student/programmes/big-history-and-collective-learning>
  - “*Monies and Incentives in Inflationary Times*”, 4th seminar of the Economic Salon, jointly organized by Business Economics Concentration and Young Economist Scheme, 11th Nov 2016
  - “*Our Teaching Philosophy*”, presentation for the CUHK Team Teaching Award judges, 16th Apr 2017, with Dr. Fred Ku and Dr. Andrew Yuen
  - “*Teaching and Learning Enhancement with Video Resources*”, Teaching and Learning Innovation Expo 2015, 16<sup>th</sup> Dec 2015, CUHK, with Dr. Fred Ku
  - “*Flipped Classroom with Micro-Modules for Macroeconomics in Business*”, poster presentation, Teaching and Learning Innovation Expo 2015, 16<sup>th</sup> Dec 2015, CUHK (with Dr. Fred Ku)
  - “*The Use of Video Resources in Classrooms*”, Teaching and Learning Workshop Series, CUHK Business School, 20<sup>th</sup> Nov 2015
  - “*Income Inequality*”, YES Day Camp, 4<sup>th</sup> Jul 2015
  - “*Changing Economic Structure in HK*”, HK-Taiwan Student Exchange 2015”, 1<sup>st</sup> Jun 2015
  - “*On Minimum Wage*”, NSS Learning and Teaching Series for the Economics Curriculum, Education Bureau, 18<sup>th</sup> May 2015

- “*Multimedia Educational Resources for Blended Learning*”, with Michael Fung and Fred Ku. HERDSA Conference 2014
- “*An Online Platform for Multimedia Educational Resources*”, with Fred Ku, an invited presentation to RGC Delegates. CUHK, 25<sup>th</sup> Feb 2014
- “*Fostering Students' Acquisition of Economic Concepts Using Video Resources*”, NSS Learning and Teaching Series for the Economics Curriculum, with Prof. Michael Fung and Dr. Fred Ku, Education Bureau, 23<sup>rd</sup> Nov 2012  
<https://tcs.edb.gov.hk/tcs/admin/courses/previewCourse/forPortal.htm?courseId=CDI020130576&lang=zh>
- “*Macroeconomics and CPT*”, workshop in “*When Adam Smith Meets Steve Jobs: Economics X Creativity*”, CUHK Business School and Education Bureau, 17<sup>th</sup> Mar 2012  
<http://www.cuhk.edu.hk/proj/creative.econ/>  
<http://www.facebook.com/pages/Economics-x-Creativity/258310960903187>
- “*Using Video Resources to Enhance the Learning and Teaching of Economics*”, NSS Learning and Teaching Strategies for the Economics Curriculum Series, with Prof. Fung and Dr. Fred Ku, Department of Decision Sciences and Managerial Economics, CUHK, Undergraduate Office of CUHK Business School, and Education Bureau, 13<sup>th</sup> Jan and 3<sup>rd</sup> Feb 2012  
<https://tcs.edb.gov.hk/tcs/admin/courses/previewCourse/forPortal.htm?courseId=CDI020111774&lang=en>
- “*Co-created Multimedia Teaching Cases for Economics*”, poster presentation, Teaching and Learning Innovation Expo 2012, Nov 2012, CUHK (with Prof. Michael Fung, Dr. Fred Ku, and Prof. Paul Lam)
- “*The Co-creation Approach of Teaching and Learning*”, poster presentation, Teaching and Learning Innovation Expo 2011, Nov 2011, CUHK (with Prof. Michael Fung, Dr. Fred Ku, and Mr. Franko Wong)  
<http://www.cuhk.edu.hk/eLearning/expo2011/>
- “*An Exploration to the Co-creation Approach of Teaching, Assessment & Learning in Economics: Any Alternative to Traditional Student Assessment?*”, seminar presentation, Department of Decision Sciences and Managerial Economics, CUHK, Undergraduate Office of CUHK Business School, and Education Bureau, Jul 2011  
<http://tcs.edb.gov.hk/tcs/admin/courses/previewCourse/forPortal.htm?courseId=CDI020111361&lang=en>
- “*Co-creation of Learning Environment*”, seminar presentation, in “*A Smorgasbord of Ideas for Active Learning II*”, Centre for Learning Enhancement and Research (CLEAR), CUHK, 20<sup>th</sup> May 2011 (with Dr. Fred Ku and Mr. Franko Wong)  
<http://la-cuhk.info/news-1.html>
- “*Raising the bar of macroeconomics education*”, an interview on E-Learning pedagogy by the CU Bulletin, pages 16-17, no.2, 2016, <https://www.iso.cuhk.edu.hk/english/publications/bulletin/>

- **Teaching and Learning Materials**

- Developed an online game (*Rate Forecast Game*) with Dr Andrew Yuen for DSME1040. The game is hosted in an online platform with current macroeconomics news and indicators. It is intended to be an interactive tool for students to learn US monetary policy. Jan 2016  
<http://137.189.76.170/index.html>
- Developed a multimedia business case “*Comparative Advantage; Has China Lost Her Status as the World's Factory?*” for class discussion in DSME3050. Oct 2015
- Developed a multimedia business statistics case study “*GOOD LUCK: Targeting the Younger Generation*”, with Dr Fred Ku and Dr Andrew Yuen. Sep 2015
- Developing a series of animations under the title of “*Applying Economic Concepts*” to support blended learning in Business Economics. Jun 2015
- Developed “*Multimedia Case Bank for Economics*”, which contains 18 multimedia teaching cases on core economic concepts, with Prof. Michael Fung, Dr. Fred Ku, and Mr. Franko Wong. Aug 2010 – Aug 2011

- **Teaching Case Publications**

- Published 12 cases the Teaching Cases Series, Programme for Economic Education in 2017. Topics include minimum wage and income inequality
- Developed 10 multimedia teaching cases in Economics for the EDB to support university and NSS Economics education, with Prof. Michael Fung and Dr. Fred Ku. Jul – Sep 2012

| Microeconomics                  |       | Macroeconomics        |         |
|---------------------------------|-------|-----------------------|---------|
| One Day of An Otaku             | 毒男的一天 | The Dictator          | 大獨裁者    |
| VIPs from Three Kingdom         | 三國神偷  | Girls Get Married     | 女大當嫁    |
| Make a Fortune                  | 吾識賺大錢 | Journey to Economics  | 經濟西遊記   |
| Road to 5 Star                  | 奪星之旅  | Intimate Relationship | 親密關係    |
| The Only Girl in a Boys' School | 男校女生  | Two Idiots            | 作死不離兩兄弟 |

- **Knowledge Transfer Projects and Activities**

- Organized “*Economics Arena: Policy Analysis*” with Prof. Michael Fung and Dr. Fred Ku. It was an online debate for secondary school students and fully-funded by the EDB, HKSAR. There were 34 team applications and the number of students involved was around 170. The topics included major social issues such as housing and Individual Visit Scheme. Nov 2012 – Mar 2013
- Organized “*WHARF Young Economists Program*” with Prof. Michael Fung and Dr. Fred Ku. It was a community service program aiming to help students from underprivileged secondary schools, including producing teaching and learning materials by university students, and also

providing tutorial service. The program received financial support by the Wharf (Holdings) Limited. Nov 2012 – Dec 2013

- Organized “*When Adam Smith Meets Steve Jobs: Economics X Creativity*” with Prof. Michael Fung and Dr. Fred Ku. The program consisted of 2 seminars and 5 workshops and was designed for secondary school economics teachers and students. Organizing units included the Department of Decision Sciences and Managerial Economics, the Undergraduate Office, CUHK Business School, and the Education Bureau. It was fully funded by the EDB, HKSAR. There were more than 250 participants from various secondary schools. Instructional materials for economics education are to be developed based on the program. Aug 2011 – 19th May 2012  
<http://www.cuhk.edu.hk/proj/creative.econ/>
- Organized “*Economics + Fun Workshop*” with Prof. Michael Fung and Dr. Fred Ku, on behalf of the CUHK Business School. It was intended to provide a unique learning experience for secondary school students and promoting Economics education. 10th Mar 2012
- Organized “*An Exploration to the Co-creation Approach of Teaching, Assessment & Learning in Economics: Any Alternative to Traditional Student Assessment?*” with Prof. Michael Fung, Dr. Fred Ku, and Mr. Franko Wong. It was a seminar for secondary school economics teachers organized jointly by the Department of DSE and the Undergraduate Office of CUHK Business School, and Education Bureau. Apr - Jul 2011
- “*Making Good Use of News as a Learning Tool*”, Teacher stories at CUHK. It is an archive maintained by Centre for Learning Enhancement and Research (CLEAR) to promote effective teaching in CUHK, 2010  
<http://la-cuhk.info/LAexamples/DSMEnews.pdf>
- “*Relating Theories with Daily Examples via the Production of Videos*”, Teacher stories at CUHK. It is an archive maintained by Centre for Learning Enhancement and Research (CLEAR) to promote effective teaching in CUHK, 2010  
<http://la-cuhk.info/LAexamples/DSMEvideo.pdf>
- Organized a museum tour (“*Banking in Shanghai and Hong Kong*”) to enrich students’ learning experiences in money and banking, 2007

## SERVICE

- **Service to Department/ Faculty**
  - DSME Department Board member, 10/2014 – Present
  - Course Coordinators for DSME1030 and DSME1040, 08/2008 – Present

- Department General-Education Coordinator, 08/2009 – Present
  - Member, Working Group on Piloting Online CTE, 1 Nov 2018 – 30 Apr 2019
  - Academic Advisor, Academic Advisory Scheme, 09/2012 – Present
  - Organizer and Judge, Policy Analysis Competition 2012, Department of Decision Sciences and Managerial Economics, 1 Nov 2012 – 31 Jan 2013
  - Participated in the IBBA Program Curriculum Revamp (Business Economics), Department of Decision Sciences and Managerial Economics 2nd Aug 2012 – Dec 2012
  - Member, Department Curriculum Committee, 08/2009 – 08/2011
  - Practitioner, AoL Exercise on DSME1040, 01/2017 – 05/2017
  - Teachers-In-Charge (Panel), The CSR Exchange Scholarship Program, 08/2015 – 05/2017
  - Executive Member, *Economics in Action - Summer Symposium*, jointly organized by HKIAPS and UGO, 05/2015 – 07/2015
  - Coordinator, AoL Exercise on DSME1040, 01/2015 – 05/2015
  - Member, Faculty's Academic Advisory Group, 2008 – 2010
  - Panel Interviewer for IBBA Programme, 2011 – 2017
  - Staff Representative, AACSB Accreditation Exercise, 2008 – 2009
- **Service to College/University**
- Member, Task Force on Education and Training of the Committee Against Sexual Harassment, CUHK, 08/2016 – Present
  - Member, BFC Convenience Store Tender Working Group, 07/2019 – 10/2019
  - Chairman, Ad-hoc Election Committee, The Teachers' Association of the CUHK, 10/2018 – 11/2018
  - Panel Interviewer for Outgoing Student Exchange Programmes, CUHK, 2012 – 2018
  - IBBA Program Coordinator, NA College, 08/2007 – 07/2014
  - Financial Controller, The Teachers' Association of the CUHK, 12/2015 – Present
  - Council Member, The Teachers' Association of the CUHK, 12/2013 – Present
  - Coordinator, Wu-style Taichi Class, 09/2017 – Present
  - Executive Member, Entrepreneurial and Economic Development of Youth from HK & Taiwan, HKIAPS, 05/2015 – 06/2015
  - Secretary, CUHK Tai Chi Chuan Society, 07/2010 – Present
  - Advisor, China Trade Society, 2004 – 2010
- **External Service**
- Consultative Committee Member, Department of Management, NCYU (國立嘉義大學), Taiwan, 08/2018 – 07/2021
  - EMBA Consultative Committee Member, Global Master Program of Tourism and Management, NCYU (國立嘉義大學), Taiwan, 08/2018 – 07/2021



- 中華藝術藏品鑑賞師學會專項委員, 11/2014 – Present
- Executive member, Day Camp, 2015 Young Economist Scheme, 07/2015
- Judge for various Case Competitions, 2010 – Present
- Textbook Reviewer for McGraw-Hill Education and Pearson Education, 2008 – Present
- Journal Reviewer for African Journal of Business Management, Asian Case Research Journal and Pacific Economic Review, 2009 – 2014
- Respondent, Sentiment Index Poll by Dukascopy Swiss Bank, Switzerland, 09/2012 – 08/2015