

XINZHI ZHANG, Ph.D. (張昕之)

Department of Journalism
School of Communication
Hong Kong Baptist University
Kowloon Tong, Hong Kong S.A.R.

Phone/Office: +852-3411-6559
Phone/Mobile: +852-9525-5871
Email: xzzhang2@hkbu.edu.hk
Webpage: www.drxinzhizhang.com

Research Interests

- **Digital media and social change:** comparative political communication; the social implications of media technologies; media and public health, digital news production
- **Computational communication research:** the applications of big data analytics (web data collection, processing, exploring, and visualization) and AI technologies to digital media; data-driven journalism; machine learning; social network analysis; text mining

Education

2009 – 2013	Ph.D. in Media and Communication City University of Hong Kong, Hong Kong S. A. R.
2008 – 2009	M.A. with <i>Distinction</i> in Communication and New Media City University of Hong Kong, Hong Kong S. A. R.
2004 – 2008	B.A. in Broadcasting Journalism (Internet Communication Stream) Guangzhou University, P. R. China

Academic Positions

Oct 2016 – Present	Research Assistant Professor Department of Journalism, School of Communication, Hong Kong Baptist University
Jul 2014 – Oct 2016	Lecturer School of Professional Education and Executive Development, The Hong Kong Polytechnic University
Sep 2013 – Feb 2014	Postdoctoral Fellow Department of Media & Communication, City University of Hong Kong

Management Positions

Mar 2018 – Present	Director Master of Science in AI and Digital Media, School of Communication (supported by Department of Computer Science), Hong Kong Baptist University (2019/20)
Sep 2018 – Feb 2019	Coordinator of the Programme Planning Team

Sep 2018 – Present	<p>The proposed Master of Science in AI and Digital Media, School of Communication (supported by Department of Computer Science), Hong Kong Baptist University</p> <p>Director</p> <p>The interdisciplinary concentration of <i>Data and Media Communication</i>, BSoSc (Hon) in Communication, Department of Journalism & Department of Computer Science, Hong Kong Baptist University</p>
Dec 2016 – Aug 2018	<p>Associate Director & Programme Planning Team Member</p> <p>The interdisciplinary concentration of <i>Data and Media Communication</i>, BSoSc (Hon) in Communication, Department of Journalism & Department of Computer Science, Hong Kong Baptist University</p>
Jan 2015 – July 2016	<p>Co-Convenor of the Academic Discipline of Humanities</p> <p>College of Professional and Continuing Education, The Hong Kong Polytechnic University</p>

Publications

• Section A: Peer-reviewed publications (Total: 18; SSCI-indexed journal: 16)

1. **Zhang, X.** (forthcoming). Effects of freedom restoration, language variety, and issue type on psychological reactance. *Health Communication*. [Q2 in SSCI-Communication, 2016 JCR IF = 1.487, Routledge Journals, Taylor & Francis Ltd].
2. Lin, W.-Y., **Zhang, X.***, Cao, B. (2018). How do new media influence youths' health literacy? Exploring the effects of media channel and content on safer sex literacy. *International Journal of Sexual Health*, 30(4), 354-365. doi: 10.1080/19317611.2018.1509921. (*corresponding author. SSCI - Social Science (interdisciplinary), 2017 JCR IF = 1.014, Routledge Journals, Taylor & Francis Ltd.)
3. Lin, F. & **Zhang, X.** (2018). Movement-press dynamics and news diffusion: A typology of activism in digital China. *China Review*, 18(2), 33-63. Link: muse.jhu.edu/article/696528. [Q1 (top 23%) in SSCI – Area Studies, 2016 JCR IF = 0.906, The Chinese University Press.]
4. **Zhang, X.** & Lin, W.-Y. (2018). Stoking the fires of participation: Extending the Gamson hypothesis on social media use and elite-challenging political engagement. *Computers in Human Behavior*, 79, 217-226. doi: 10.1016/j.chb.2017.10.036. [Q1 (top 12%) in SSCI – Psychology (multidisciplinary), 2016 JCR IF = 3.435, Elsevier].
5. **Zhang, X.** (2018). Visualization, technologies, or the public? Exploring the articulation of data-driven journalism in the Twittersphere. *Digital Journalism*. 6(6), 737-758. doi: 10.1080/21670811.2017.1340094. (SSCI - Communication, Routledge Journals, Taylor & Francis Ltd., Accepted and edited by Prof. Bob Franklin at Cardiff University)

6. **Zhang, X.** & Lin, W.-Y. (2018). Hanging together or not? Impacts of social media use and organisational membership on individual and collective political actions. *International Political Science Review*, 39(2), 273-289. doi: 10.1177/0192512116641842. [Q2 (top 33%) in SSCI – Political Science, 2016 JCR IF = 1.588, Sage Publications Ltd., the journal of the International Political Science Association (IPSA), ranked 6th in the “Top read articles in 2018” published by the journal].
7. **Zhang, X.** (2017) Exploring the country co-occurrence network in the Twittersphere at an international economic event. In: Cheng X., Ma W., Liu H., Shen H., Feng S., Xie X. (eds) *Social Media Processing. SMP 2017. Communications in Computer and Information Science*. Vol. 774, 308-318. Springer, Singapore. doi: https://doi.org/10.1007/978-981-10-6805-8_25 [EI, acceptance rate: 20% (28/140)].
8. Lin, W.-Y., Cao, B., & **Zhang, X.** (2017). To speak or not to speak: Predicting college students' outspokenness in the pro-democracy movement in Hong Kong. *International Journal of Communication*, 11, 17. Full text: <http://ijoc.org/index.php/ijoc/article/view/6723>. [Q2 (top 32%) in SSCI – Communication, 2016 JCR IF = 1.498, USC Annenberg Press].
9. Cui, L. & **Zhang, X.** (2017). What happened to those fans several years later? Empowerment from *Super Girls' Voice* for girls in China (2007-2015). *Critical Studies in Media Communication*, 34(4), 400-414. doi: 10.1080/15295036.2017.1319070. [SSCI – Communication, Routledge Journals, Taylor & Francis Ltd.].
10. Zhong, Z.-J. & **Zhang, X***. (2017). A mediation path to Chinese netizens' civic engagement: The effects of news usage, civic motivations, online expression and discussion. *China: An International Journal*, 15(2), 4-26. [SSCI - Area Studies * corresponding author. The NUS Press, National University of Singapore].
11. Lin, W.-Y., **Zhang, X.**, Song, H.Y., & Omori, K. (2016). Health information seeking in the Web 2.0 age: Trust in social media, uncertainty reduction, and self-disclosure. *Computers in Human Behavior*, 56, 289-294. doi: 10.1016/j.chb.2015.11.055. [Q1 (top 12%) in SSCI – Psychology (multidisciplinary), 2016 JCR IF = 3.435, Elsevier].
12. **Zhang, X.** (2015). Voting with dollars: A cross-polity and multilevel analysis of political consumerism. *International Journal of Consumer Studies*, 39(5), 422-436. doi: 10.1111/ijcs.12181. [SSCI – Business, 2015 JCR IF = 1.086, John Wiley & Sons, Inc.].
13. Lin, F., Chang, T.-K., & **Zhang, X.** (2014). The spillover effect and power relations: The case of online protest and mainstream media in China. *Asian Journal of Communication*, 25(3), 235-254. doi: 10.1080/01292986.2014.955859. [SSCI – Communication, Routledge Journals, Taylor & Francis Ltd.].
14. **Zhang, X.**, & Lin, W.-Y. (2014). Political participation in an unlikely place: How individuals engage in politics through social networking sites in China. *International Journal of Communication*. 8, 21-42. Full text: <http://ijoc.org/index.php/ijoc/article/view/2003/1047>. [Q2 in SSCI – Communication, 2016

JCR IF = 1.498, USC Annenberg Press].

15. Lin, W.-Y., **Zhang, X.**, & Lee, F. L. F. (2013). Making the world a distant place? How foreign TV news affects individual cynicism in post-colonial Hong Kong. *International Communication Gazette*. 75(8), 715-731. doi: 10.1177/1748048513497160. [SSCI – Communication, Sage Publications Ltd.].
16. Liu, N., & **Zhang, X.** (2013). The influence of group communication, government-citizen interaction, and perceived importance of new media on online political discussion. *Policy & Internet*. 5(4), 444-461. doi: 10.1002/1944-2866.POI348. [SSCI – Communication, John Wiley & Sons, Inc.].
17. Lin, W.-Y., **Zhang, X.**, Jung, J.-Y., & Kim, Y.-C. (2013). From the wired to wireless generation: Investigating teens' internet use through the mobile phone. *Telecommunications Policy*. 37(8), 651-661. doi: 10.1016/j.telpol.2012.09.008. [Q2 in SSCI – Communication, 2013 JCR IF = 1.128, Elsevier].
18. Lin, W.-Y., & **Zhang, X.** (2012). Seeking the invisible youth: Examining the Otaku's online-offline social capital construction in Hong Kong. *Mass Communication Research*, 2012(7), 233-270. Full text: <http://mcr.nccu.edu.tw/word/1314522013.pdf>. [TSSCI journal, Taiwan, National Chengchi University]. [林宛瑩，張昕之。（2012）。〈「隱形少年」現形記：香港御宅族網際網路使用與社會資本建構初探〉，《新聞學研究》，2012年第7期，頁233-270.]

• **Section B. Professional journal contributions, book chapters, selected media reviews**

1. Zhu, J. J. H., Huang, Y., & **Zhang, X.** (2018). Dialogue on computational communication research: Origins, theories, methods, and research questions. *Communication & Society*, 44, 1-24. [祝建華、黃煜、張昕之（2018）。〈對談計算傳播學：起源、理論、方法與研究問題〉。《傳播與社會學刊》，第44期，頁1-24]。Full text: <http://cschinese.com/word/15554202018.pdf>
2. Wang, Q.[#], **Zhang, X.**, & Man, Z. (2018). Survey of content production in Hong Kong Media. In Li, R. & Huang, Y. (eds), *Hong Kong digital media development report 2018* (pp. 224-247). Hong Kong: Chung Hwa Press. [王祺樂、張昕之、滿子梵（2018）。〈香港媒體內容生產調查〉。李文、黃煜主編：《香港媒體數碼發展報告2018》，2018年，頁224-247。香港：中華書局。（[#] student co-author).
3. **Zhang, X.** (2014). “Who is the singer?” A social network analysis on the song covering network of the Chinese TV Reality Show “*I am the Singer*”). *Media Digest [Hong Kong: Radio Television Hong Kong]*, 2014(4). Full text: http://rthk.hk/mediadigest/20140417_76_123107.html. [張昕之（2014）。〈誰是歌手？對內地電視選秀節目《我是歌手》競演翻唱曲目的社會網絡分析〉。香港電台《傳媒透視》，2014年第4期]

4. **Zhang, X.** (2013). Four interpretive frames to make sense of Snowden incident: Government-citizen relation, political expression, international relation, and privacy. *Media Digest [Hong Kong: Radio Television Hong Kong]*, 2013(7), 4-5. Full text: http://rthk.hk/mediadigest/20130715_76_123002.html. [張昕之 (2013)。〈斯諾登事件之四重邏輯：政府-公民關係，政治表達，國際關係，與隱私權利〉。香港電台《傳媒透視》，2013年第7期，頁4-5]
5. Wang, C., & **Zhang, X.** (2011). The rising cacophony or dominated opinions? Public discussions about Gaddafi on micro-blog. *Media Digest [Hong Kong: Radio Television Hong Kong]*, 2011(9), 12-13. Full text: http://rthk.hk/mediadigest/20110915_76_122789.html. [王成軍，張昕之 (2011)。〈「眾說紛紜」抑或「一言九鼎」〉。香港電台《傳媒透視》，2011年第9期，頁12-13]
6. **Zhang, X.** (2010). A review on the media's performance during Manila hostage incident. *Media Digest [Hong Kong: Radio Television Hong Kong]*, 2010(9), 3-4. Full text: http://www.rthk.org.hk/mediadigest/20100914_76_122652.html. [張昕之 (2010)。〈媒體、挾持者、政府—「8·23」菲律賓人質事件反思〉。香港電台《傳媒透視》，2010年第9期，頁3-4] (Note: After the publication of this contribution, this article was featured and cited extensively in a popular deliberation radio program of Radio-1, Radio Television Hong Kong, *the Millennium*, on September 21, 2010)
7. **Zhang, X.** (2010). The impact of online social networking on university students' civic participation: A case of two universities in Southern China. In G. Zhang (Ed.), *Communication in e-Society: Innovation, collaboration, and responsibility*, pp. 95-115. Shanghai: Shanghai People's Press. [張昕之 (2010)。〈社交網站使用與大學生公民參與行為之關係：以中國南部兩所高校為例〉。張國良主編：《e社會傳播：創新·合作·責任》，頁95-115，上海人民出版社]。
8. **Zhang, X.** (2010). Comparing the content regulations of TV drama between mainland China and Hong Kong: A case of criminal drama. *Media Digest [Hong Kong: Radio Television Hong Kong]*, 2010(4), 4-5. Full text: http://rthk.hk/mediadigest/20100422_76_122599.html. [張昕之 (2010)。〈中港電視劇內容管理管窺：以警匪、犯罪、涉案題材為例〉。香港電台《傳媒透視》，2010年第4期，頁4-5]
9. **Zhang, X.** (2009). The media coverage of "Green Dam" software incident in mainland China. *Media Digest [Hong Kong: Radio Television Hong Kong]*, 2009(7), 4-5. Full text: http://rthk.hk/mediadigest/20090715_76_122313.html. [張昕之 (2009)。〈中國內地「綠壩」軟體風波始末：從官方到民眾—七大主角的網路媒介話語博弈〉。香港電台《傳媒透視》，2009年第7期，頁4-5]

• **Section C. Peer-reviewed Major International Academic Conference Presentations**
(only since 2012, Total: 20; ICA: 17)

1. **Zhang, X.** (2019). *Data, coders, and designers in the newsrooms: The adoption of data-driven journalism in Hong Kong's local news organizations*. Paper accepted by the 69th Annual Conference of International Communication Association (ICA), DC, USA, 24 - 28 May 2019.
2. Ho, J. C. F. & **Zhang, X.** (2019). *Marketing virtual reality games with text: A text mining analysis of game descriptions on Steam*. Paper accepted by the 69th Annual Conference of International Communication Association (ICA), DC, USA, 24 - 28 May 2019.
3. **Zhang, X.**, Zhang, L., Zhang, M., Liu, Y., He, W., & Zhou, W. (2018). *Monkey King, Naruto, and Mickey Mouse: Mapping the co-consumption network of animation protagonists in China*. Paper presented at the 68th Annual Conference of International Communication Association (ICA), Prague, The Czech Republic, 24 - 29 May, 2018.
4. **Zhang, X.** (2017) *Visualization, technologies, or the public? - A text mining analysis of the articulation of data-driven journalism in the Twittersphere*. Paper presented at the 67th Annual Conference of International Communication Association (ICA), San Diego, USA, 25 - 29 May, 2017.
5. **Zhang, X.** & Lin, W.-Y. (2017). *Extending the Gamson hypothesis on social media use and elite-challenging political participation: A cross-polity study*. Paper presented at the 67th Annual Conference of International Communication Association (ICA), San Diego, USA, 25 - 29 May, 2017.
6. **Zhang, X.** (2016). *The effects of freedom restoration, message frames, and language variety on psychological reactance*. Paper presented at the 66th Annual Conference of International Communication Association (ICA), Fukuoka, Japan, 9-13 June, 2016.
7. Cui, L., & **Zhang, X.** (2016). *What happened to those tomboys several years later?: Empowerment from Super Girls' Voice for girls in mainland China (2007-2015)*. Paper presented at the 66th Annual Conference of International Communication Association (ICA), Fukuoka, Japan, 9-13 June, 2016.
8. Lin, W.-Y., Cao, B., & **Zhang, X.** (2016). *To speak or not to speak: Predicting college students' outspokenness in the pro-democracy movement in Hong Kong*. Paper presented at the 66th Annual Conference of International Communication Association (ICA), Fukuoka, Japan, 9-13 June, 2016.
9. **Zhang, X.**, & Zhong, Z.-J. (2015). *Mapping the boundary of media effects on environmental concerns: Evidence from 37 societies*. Paper presented at the 65th Annual Conference of International Communication Association (ICA), San Juan, Puerto Rico, 21-25 May 2015.
10. Lin, W.-Y., & **Zhang, X.** (2015). *From spectators to participants: A study of affective intelligence, media uses, and political participation in Hong Kong*. Paper presented at the 65th Annual Conference of International Communication Association (ICA), San Juan, Puerto Rico, 21-25 May 2015.

11. Wang, C.-J., Chen, H.X., & **Zhang, X.** (2015) *The landscape of information diffusion on Sina Weibo: Investigating the rich-club effect*. Paper presented at the 65th Annual Conference of International Communication Association (ICA), San Juan, Puerto Rico, 21-25 May 2015.
12. **Zhang, X.**, & Lin, W.-Y. (2014) *The cynics in action: Social networking sites use, political attitudes, and political participation in mainland China and Hong Kong*. Paper presented at the 64th Annual Conference of International Communication Association (ICA). Seattle, Washington, the U.S., May 2014. Awardee of the Political Communication Division Travel Grant.
13. **Zhang, X.**, & Lin, W.-Y. (2014) *Bowling alone or together? Social media uses, organizational membership, and political participation*. Paper presented at the ICA 2014 Pre-conference: *New Media and Citizenship in Asia: Values, Digital Politics, and Civic Well-Being*, Seattle, Washington, the U.S., May 2014. Awardee of the Division Travel Grant.
14. Zhong, Z.-J., & **Zhang, X.** (2014). *Media and psychological predictors of civic engagement: Uses of news, motivation, political efficacy, and relative deprivation*. Paper presented at the 64th Annual Conference of International Communication Association (ICA). Seattle, Washington, the U.S., May 2014.
15. **Zhang, X.**, & Zhang, F. (2013). *Powered by democracy? - A multilevel model of media uses and political participation across Asian countries*. Paper presented at the Annual Conference of Association for Education in Journalism and Mass Communication (AEJMC), D.C., the U.S., Aug 8 – 11, 2013. McCombs Shaw Best Student Paper Award, the Political Communication Interest Group.
16. **Zhang, X.**, & Zhang, W. (2013). *The willingness to fight for the People's Republic of China? The individual determinants of political support in the post-colonial Hong Kong*. Paper accepted to be presented at the 99th Annual Convention of National Communication Association (NCA). D.C., the U.S., Nov 21-24, 2013.
17. **Zhang, X.** (2013). *The myth of "voting with dollars": A cross-polity and multilevel analysis of political consumerism*. Paper presented at the 63rd Annual Conference of International Communication Association (ICA). London, the U.K., June 17-21, 2013.
18. Lin, W.-Y., **Zhang, X.**, & Lee, F. L. F. (2013). *Making the world a distant place? How foreign TV news affects individual cynicism in post-colonial Hong Kong*. Paper presented at the 63rd Annual Conference of International Communication Association (ICA). London, the U.K., June 17-21, 2013.
19. Liu, N., & **Zhang, X.** (2012). *Talking as communicators: Effects of group communication, government-citizen interaction, and perceived media importance on online political discussion*. Paper presented at the 100th Annual Convention of Association for Education in Journalism and Mass Communication (AEJMC). Chicago, the U.S., Aug 9-12, 2012.
20. Lin, F., & **Zhang, X.** (2012). *Contextualizing inter-media influence: Diffusion of online news about three collective actions in China*. Paper presented at the 62nd Annual Conference of

International Communication Association (ICA). Phoenix, Arizona, the U.S., May 24-28, 2012.

Grants

- **Research Grants**

- May 2018. Faculty Research Grant (FRG), Hong Kong Baptist University. “*Codes and Coders in the Newsrooms: New Technology Adoption and Interdisciplinary Collaboration in Hong Kong’s Local News Organizations*” (on-going). Role: **PI**. [44,100 HKD]
- Dec 2016. Faculty Research Grant (FRG), Hong Kong Baptist University. “*Effects of Freedom Restoration, Language Variety, and Issue Type on Psychological Reactance: An Experimental Study of Health Promotion Messages in Hong Kong*” (completed). Role: **PI**. [49,752 HKD]
- Jan 2012. General Research Expenses Grants for Doctoral Dissertation. Chow Yei Ching School of Graduate Studies, City University of Hong Kong. “*Social Networking Sites Use, Political Attitudes, and Political Participation: A Comparison of Mainland China, Hong Kong, and Taiwan*” (completed). Role: **PI**. [15,000 HKD].

- **Other Grants**

- Mar 2018. Staff Development Grant, School of Communication, Hong Kong Baptist University. [22,900 HKD]
- Feb 2017. Staff Development Grant, School of Communication, Hong Kong Baptist University. [15,000 HKD]
- Mar 2016. Staff Development Activities Grant, College of Professional and Continuing Education, The Hong Kong Polytechnic University. [10,000 HKD]
- Mar 2014. Conference Travel Grant, “New Media and Citizenship in Asia,” 2014 International Communication Association (ICA) Preconference, Seattle, the U.S. [800 USD].
- Mar 2014. Conference Travel Grant, Political Communication Division, International Communication Association (ICA), the Annual Convention, Seattle, the U.S. [500 USD].
- Jun 2013. Conference Travel Grant, Department of Media and Communication, City University of Hong Kong, for the 2013 Annual Conference of the International Communication Association (ICA), London, England [12,000 HKD].
- May 2012. Conference Travel Grant, Department of Media and Communication, City University of Hong Kong, for the 2012 Annual Conference of the International Communication Association (ICA), Phoenix, Arizona, the U.S. [12,000 HKD].
- Nov 2011. Research Activities Fund, Chow Yei Ching School of Graduate Studies, City University of Hong Kong, for the 2011 Annual Conference of the National Communication Association (NCA), New Orleans, the U.S. [10,000 HKD].

Academic Awards & Honors

- **May 2013. McCombs Shaw Best Student Paper Award**

- Awarded by Political Communication Interest Group, Association for Education in Journalism and Mass Communication (AEJMC). *AEJMC is a major international*

membership organization for academics in the field, offering regional and national conferences and refereed publications.

- **Sep 2012. Outstanding Academic Performance Award**
- Awarded by Chow Yei Ching School of Graduate Studies, City University of Hong Kong [1,000 HKD].
- **Sep 2012. Research Tuition Scholarship**
- Awarded by Chow Yei Ching Graduate School, City University of Hong Kong [42,000 HKD].
- **Mar 2011. Chow Yei Ching School of Graduate Studies Scholarship**
- Awarded by Chow Yei Ching School of Graduate Studies, City University of Hong Kong [60,000 HKD]. *This is a meritorious award and is granted on a strictly competitive basis, for students' outstanding academic performance. Around 10 awards are given out each year, with each department only one nominee.*
- **Apr 2010. Outstanding Academic Paper by Students**
- Run Run Shaw Library, City University of Hong Kong [1,000 HKD]. *The OAPS project is initiated by CityU Library to store students' course-based term papers.*
- **Oct 2009. Best Student Paper Award**
- Chinese Association of Communication, China.
- **Sep 2009 - Aug 2013. University Grants Council (UGC) Scholarship**
- Awarded by the University Grants Council of Hong Kong to support my doctoral studies.

Teaching Experience

- ***Teaching Experience at HK Baptist U (Oct 2016 – Present)***
 - COMM7840 Algorithmic Culture (postgraduate level, ***course proposer***, for all the postgraduate students at the School of Communication).
 - COMM7210 Research Project
 - JOUR7780 Big Data Analytics for Media and Communication (postgraduate level, elective, ***course proposer***)
 - COMM7190 Issues and Cases in Mass Communication (postgraduate level, elective)
 - JOUR4046 Integrated Data-driven Storytelling (undergraduate level, major core course for the Data and Media Communication concentration, ***course proposer***)
 - JOUR4036/JOUR3137 Communication Theories (undergraduate level, major core)
 - COMM2xxx AI and Digital Communication (undergraduate level, ***course proposer***, School core course).
 - Honours Project supervision for Chinese Journalism Concentration and Broadcast Journalism Stream
- ***Teaching Experience at PolyU SPEED (Sep 2014 – Aug 2016)***
 - SPD4488 Integrated Study - Final Year Project supervision for the BA (Hons) in Professional Communication
 - SPD4458 Integrated Study - Final Year Project supervision for the BA (Hons) in Marketing & Public Relations
 - SPD4347 Languages, Cultures, and Communication
 - SPD2325 Mass Media and Society (***course proposer***)
 - SPD2315 Films and Storytelling (***subject leader***)

- SPD2314 Culture and Ways of Life (*subject leader*)
- SPD2312 Contemporary China
- SPD2303 Introduction to Communication
- **Teaching Experience at CityU (Jan 2014 - Apr 2014)**
 - COM3109 International Communication (undergraduate level, core)
 - COM5502 Multimedia Communication (postgraduate level, core)

Graduate & Thesis Supervision (Selected)

- **Thesis Supervision at HK Baptist U**
 - Wang Yuling (MA in Communication, 2018). Thesis title: *Algorithm-assisted editorial decision-making: A comparison of seven publishing houses in mainland China*
 - Wang Yuejiao (MA in Communication, 2018). Thesis title: *Telling stories with numbers: A content analysis of data-driven journalism reports in mainland China*
 - Liu Wanyin (MA in Communication, 2018). Thesis title: *Framing sexual harassment in the mainstream media: A case of New York Times*
 - Chan Lok Tung (BSSc in Communication, Chinese Journalism Concentration, 2018). Thesis title: *A study of the young Hong Kongers' tagging (#) behaviors on social media*
 - Koo Chi Hang (BSSc in Communication, Chinese Journalism Concentration, 2018). Thesis title: *One world, different dreams? A discourse analysis of three Hong Kong newspapers on the coverage of Olympic Games in 2008 and 2016*
 - Chan Wing Sze (BSSc in Communication, Chinese Journalism Concentration, 2017). Thesis title: *A discourse analysis of three Hong Kong newspapers on the coverage of CE Elections in 2012 and 2017*
- **Thesis Supervision at PolyU SPEED**
 - Kong Ka Yi (BA in Professional Communication, 2016). Thesis title: *Media coverage on refugees crisis: Difference in Western and Eastern Europe newspapers*
 - Lam Ka Sin (BA in Professional Communication, 2016). Thesis title: *Comparing the interpretation of the moon between American and Hong Kong people*
 - Lau Hon Yin (BA in Professional Communication, 2016). Thesis title: *Code-switching as a strategy of embarrassment avoidance: Evidence from an in-depth interview in Hong Kong*

Event Organization, Professional Workshops, Seminars, & Talks

- Jan 2019. Organizing Committee Member. The Hong Kong-wide coding and design competition hackathon event *Data and Media Hack 2019*, Department of Computer Science and Department of Journalism, Hong Kong Baptist University
- Fall 2018, Invited guest lecturer for *Social Media Data Acquisition and Processing with Python*, Department of Media and Communication, City University of Hong Kong (postgraduate level, core course for the **Media Data Analytics Stream**)

- Nov 2018. *Invitation to Python*. A Python Workshop organized by the Data and Media Communication Concentration, 24 Nov 2018, 10:00 - 16:00, CVA 702, Hong Kong Baptist University.
- Oct 2018. Invited talk: *Can we agree on data-driven journalism? Opinion fragmentation in the representation of data-driven journalism in the Twittersphere* The 3rd Annual Conference on Digital Media Studies 13 – 14 October, 2018, Beijing Normal University, Beijing, China.
- June 2018. Three-day public seminar plus workshop: *Data-driven Journalism Workshop @ CUCN, Nanjing*(中國傳媒大學南廣學院 2018 數據新聞工作坊) (Co-lectured by Xinzhi Zhang & Pili Hu, HKBU)
- Mar 2018. Chair of the Organizing Committee and jury panel member. The University-wide *Inaugural 2018 Hong Kong Baptist University Data-driven Storytelling Competition*
- Oct 2017. Public faculty forum: *The Representation of Data-driven Journalism in the Twittersphere*. School of Communication, Hong Kong Baptist University. Friday 13 October, 12:30–2:00pm, Room 1022, CVA Building.
- Sep 2017. Invited talk: *Innovation and Conformity in Music Reproduction: Exploring Contestants' Co-Cover Networks in Music Reality Shows in mainland China and the U.S.* The 2nd Annual Conference on Digital Media Studies 26 –27 August, 2017, Beijing Normal University, Beijing, China.

Professional Services

- **University Committee Service**
 - 2017 – Present. Committee Member. The Committee on the Research Ethics Committee (REC) (the former Use of Human & Animal Subjects in Teaching and Research (HASC)), Hong Kong Baptist University.
 - 2017 – Present. Committee Member. The E-learning Committee. Centre of Holistic Teaching and Learning (CHTL), Hong Kong Baptist University.
 - 2010 – 2011. Graduate Study Committee Member (Student Representative), College of Liberal Arts and Social Sciences, City University of Hong Kong.
 - 2008 – 2009. Class Representative by Election, MA in New Media and Communication, City University of Hong Kong.
- **Ad-hoc Reviewer for the below peer-reviewed academic journals (selected):**
 - *American Journal of Political Science (SSCI)*
 - *International Journal of Public Opinion Research (SSCI)*
 - *Computers in Human Behaviors (SSCI)*
 - *Journalism and Mass Communication Quarterly (SSCI)*
 - *Digital Journalism (SSCI)*
 - *Mass Communication & Society (SSCI)*
 - *New Media & Society (SSCI)*
 - *Political Communication (SSCI)*
 - *Social Science Computer Review (SSCI)*
 - *International Political Science Review (SSCI)*
 - *International Journal of Communication (SSCI)*
 - *Information, Communication, and Society (SSCI)*
 - *Youth & Society (SSCI)*

- *Cyberpsychology, Behavior, and Social Networking (SSCI)*
- *Telematics and Informatics (SSCI)*
- *Chinese Journal of Communication (SSCI)*
- **Research Paper Reviewer:** International Communication Association (ICA) Annual Convention submissions, 2013, 2014, 2015, 2016, 2017, 2018, 2019

Interdisciplinary Professional Development

- May 2018. ***Data Visualization*** (24 hours)
- by Prof John Hart, University of Illinois at Urbana-Champaign on Coursera. Certificate earned in May 2018.
- Jan 2018. ***Data X Master Class for Technical Leader*** (2-day intensive workshop in collaboration with HKBU).
- by Prof. Ikhlaz Sidhu and Mr. Alexander Fred Ojala, UC Berkeley.
- Jan 2018. ***Python for Everybody***, a 5-course Specialization by University of Michigan on Coursera (120 hours)
- by Dr. Charles Severance, University of Michigan on Coursera, including Programming for Everybody, Python Data Structures, Using Python to Access Web Data, Using Databases with Python, and Capstone: Retrieving, Processing, and Visualizing Data with Python. Specialization Certificate earned in Jan, 2018.
- July 2017. ***The Summer School Programme of Artificial Society and Computational Social Science*** (10-day intensive workshop, 57 credits)
- by School of Sociology and Anthropology, Sun Yat-Sen University, Guangzhou, China. Certificate earned in July, 2017.
- June 2017. ***Data Journalism Fundamentals*** (5 weeks)
- by the Journalism and Media Studies Centre at The University of Hong Kong, in partnership with Google News Lab, Certificate earned in June 2017.
- Dec 2012. ***Social Network Analysis*** (24 hours)
- by Dr. Lada Adamic, University of Michigan on Coursera, Certificate earned in December, 2012.

Research & Professional Skills

- **Programming Language:** Python, R
- **Database:** SQLite (with Python)
- **Data Analysis:** Python, R, STATA, SPSS,
- **Data Visualization Toolkits:** R, Gephi, Tableau
- **Computational Methods:** Social network analysis, text mining, web data harvesting and processing, machine learning for digital media
- **Social Science Research Methods:** survey, content analysis, experimental study
- **Multivariate Statistical Analysis:** General linear modeling, generalized linear modeling, multi-level modeling, structural equation modeling
- **Multimedia Contents Production:** Adobe Dreamweaver, Adobe Multimedia Packages (Audition, Premiere, After Effects, Photoshop, Illustrator, InDesign), CorelDraw.