

# KARL HO

## NARRATIVE

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I am a political scientist working at the intersection of data science and political science. My research interests span both domains of data analytics and political studies, with a regional focus on East Asia. The unifying theme of my research is to use fast growing scientific methods, data-oriented research design and statistical computing to decipher and prescribe social and political problems. Areas of substantive topics include democratization, political economy, public policy and human rights. I pursue both data analytics and data modeling in building public goods, aiming at improving policies, governance and representation.

## EDUCATION

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1992-96	University of North Texas	Denton, Texas
<i>Ph.D. Political Science</i>		
1990-92	University of North Texas	Denton, Texas
<i>M.S. Political Science</i>		
1984-88	Shue Yan College	Hong Kong
<i>Diploma, Journalism</i>		

## PROFESSIONAL EXPERIENCE

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### Associate Program Head (2017-present)

Social Data Analytics and Research (SDAR)

School of Economic, Political and Policy Sciences, University of Texas at Dallas

### Clinical Associate Professor (2013-present)

School of Economic, Political and Policy Sciences, University of Texas at Dallas

### Director of Academic Computing (October 2005 - present)

School of Economic, Political and Policy Sciences, University of Texas at Dallas

### Senior Lecturer (September 2003 – 2013)

School of Economic, Political and Policy Sciences, University of Texas at Dallas

### Assistant Dean for Academic Computing (September 2003 – October 2005)

School of Social Sciences, University of Texas at Dallas

### Research Scientist (October 2002 – September 2003)

School of Social Sciences, University of Texas at Dallas

### Manager, Research and Statistical Support Office (August 1996-September 2002)

Academic Computing Services, Computing Center, University of North Texas

## TEACHING EXPERIENCE

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### University of Texas at Dallas

Methods of Data Collection and Production

Data Visualization (for Social Science)

Political Economy of East Asia

Policy and Politics in China

Politics of China

East Asian Politics

Southeast Asia Politics

University of North Texas

PSCI 2300 Study of Politics (1999-2002)

PADM 5530 Advanced Computer Applications in Public Administration (1997)

University of North Texas Health Science Center

PHPM 5740 Biostatistics: Introduction to Statistical Packages (2000)

North Central Texas College

GOVT2305 American National Government (1996)

RECOGNITION

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2017	Taiwan Fellowship (2018)
2014	EPPS Outstanding Teaching Comet Award, University of Texas at Dallas (Mention)
2013	EPPS Outstanding Teaching Comet Award, University of Texas at Dallas (Mention)
2011	EPPS Comet Award, University of Texas at Dallas
1997	Samuel H. Beer Award - Best Dissertation in British Politics Studies, American Political Science Association
1996-97	Sam McAlister Best Graduate Student Award, Department of Political Science, University of North Texas
1996-97	Finalist, Best Dissertation Award, University of North Texas
1991-92	Outstanding International Graduate Student, University of North Texas
1991-92	International Education Committee Scholarship, University of North Texas

GRANTS

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Research Grants Council of Hong Kong project "Social Cleavages, Civic Engagement, and Election Outcomes in Hong Kong: A New Instrument to Measure Public Opinion (with Stan Wong (PI) at Hong Kong Polytechnic University and Harold D. Clarke, awarded HK\$ 988,996 (~\$126,794.36)

PUBLICATIONS AND PRESENTATIONS

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"Politicized to Mobilize? A Longitudinal Study of First Time Voter Intentions in Taiwan, 2004-2016" (with Cal Clark and Alexander Tan), *Journal of Electoral Studies* accepted (forthcoming)

"The New Southbound Policy as a Reorientation of Taiwan's Economic Strategy" (with Cal Clark and Alex Tan) in *The Maturation of a Mini-Dragon: Seventy Years of the Republic of China on Taiwan*. Edited by Yao-yuan Yeh and Hans Stockton, Lynne Rienner/FirstForum Press, under review

"Socio-economic Integration, Job Polarization, and Vote Choice of Young People: A Comparative Case Study of Hong Kong and Taiwan" (with Stan Hokwui Wong, Kuan-chen Lee and Harold D. Clarke), *Electoral Studies* under review

"Against Everything Involving China? Two Types of Sinophobia in Taiwan" (with Kuan-chen Lee, Wei-feng Tzeng and Harold D. Clarke) *Journal of Asian and African Studies* (forthcoming)

"A Comparative Study of the China Factor in Taiwan and Hong Kong Elections" (with Stan Hokwui Wong, Harold D. Clarke and Kuan-chen Lee) in Lee, Wei-chin ed. *Taiwan's Political Re-Alignment and Diplomatic Challenges*. Palgrave MacMillan (forthcoming)

"Cross-strait relations and the Taiwan Voter" (with Alex Tan) in *The Taiwan Voter* ed. Christopher Achen and T.Y. Wang. The University of Michigan Press (2017)

"Using Repeated Cross-Sectional Surveys to Study Political Attitudes and Behavior in a New Democracy: The Case of Taiwan." (with Harold D. Clarke and Dennis Weng) *Electoral Studies* (September 2015).

"Valence Politics and Electoral Choice in a New Democracy" (with Harold D. Clarke, Li-Khan Chen and Dennis Weng). Special edition of *Electoral Studies* (September 2014)

"Political Science Computing: A Review of Trends in Computer Evolution and Political Science Research". (with Euel Elliott and Jennifer Holmes) *Journal of Information Technology and Politics*. Vol. 6(2) (2009).

"Outlier Lies: An Illustrative Example of Identifying Outliers and Applying Robust models". *Multiple Linear Regression Viewpoints*, Vol. 26(2) (2000), 2-6. (With Jimmy Naugher)

"What if We Don't Party?: Political Partisanship in Taiwan and Korea's in the 1990s" *Journal of Asian and African Studies Special Issue: Taiwan in Perspective* Vol. XXXV No. 1 2000 (With Alex Tan and Tsung-chi Yu)

"Major's Lesser (Not Minor) Effects: Prime Ministerial Approval and Governing Party Support in Britain since 1979" A Special Issue on Economics and Elections, *Electoral Studies*. Vol. 19 Number 2 June 2000 (With Harold D. Clarke and Marianne Stewart)

"The Hong Kong Legislative Election in 1998" *Electoral Studies*. Vol. 18 (1999), pp. 438-45.

(With Steven Poe and Dierdre Wendel-Blunt) "Global Patterns in the Achievement of Women's Human Rights to Equality", *Human Rights Quarterly*, vol. 19 (1997), pp. 813-835.

#### Recent Conference Presentations:

"The Impact of Issues on the 2016 Presidential Election in Taiwan" (With Cal Clark and Alexander C. Tan) presented at the Conference Group of Taiwan Studies (CGOTS), American Political Science Association Annual Meeting, San Francisco, August 31 - September 3, 2017

"Democratic Deficit in East Asia? A Comparative Study of Critical Citizenship in Taiwan and Hong Kong" (with Stan Wong, Harold D. Clarke and Kuan-chen Lee) presented at American Association of Chinese Studies annual conference held at the University of South Carolina, Columbia, SC, October 20-22, 2017

"Democratic Legitimacy in East Asia: A Comparative Study of Civic Engagement in Taiwan and Hong Kong" (with Stan Wong, Harold D. Clarke and Kuan-chen Lee) presented at "Taiwan in a New Era: Democracy, Cross-Strait Security, and International Relations" conference at the Illinois State University, Normal, IL, October 13-15, 2017

"The New Southbound Policy as a Reorientation of Taiwan's Economic Strategy" (With Cal Clark and Alexander C. Tan) presented at "The Maturation of a Mini-Dragon: Seventy Years of the Republic of China on Taiwan" conference held at the St. Thomas University in Houston, TX, April 21-22, 2017.

"A Comparative Study of the China Factor in Taiwan and Hong Kong Elections" presented at the "Taiwan in the Realm of East Asia" conference held at the Wake Forest University, Winston-Salem, Oct. 21-23, 2016

"Economic Integration and 'Third Force Voters': A Comparative Study of Taiwan and Hong Kong Elections" (with Harold D. Clarke and Stan Hok-wui Wong and Kuan-chen Lee) presented at the Taiwan Election and Democratization Study conference held at the National Chengchi University, Taipei, Taiwan ROC, September 30th, 2016.

"Politicized to mobilize? A panel study of first time voter turnout in Taiwan" (with Alexander C. Tan and Cal Clark) presented at the Taiwan Election and Democratization Study conference held at the National Chengchi University, Taipei, Taiwan ROC, September 30th, 2016.

"Houses and Herding: Polling Party Support in Britain" (with Harold D. Clarke and Dennis Weng) presented at 3rd Annual Meeting of Asia Political Methodology at Tsinghua University, Beijing, China, January 8-9, 2016.

"Modeling Hidden Dynamics in Big Survey Data: Models of Voter Attitudes in Election Studies" (With Harold D. Clarke) presented at the International Symposium on Grids and Clouds 2016 13-18 March 2016, Academia Sinica, Taipei, Taiwan

“Measuring Sinophobia in Taiwan: Anxiety, Skepticism, and Its Political Impact on 2012 Taiwan Presidential Election” (with Kuan-chen Lee, Harold D. Clarke and Wei-Feng Tzeng, University of North Texas) presented at the Annual Meeting of the Midwest Political Science Association in Chicago, IL, April 7, 2016

“The Hong Kong Election Study: A New Public Opinion Data Project” (with Stan Wong and Harold D. Clarke) presented at the Annual Meeting of the Midwest Political Science Association in Chicago, IL, April 7, 2016.

“Integration, Identities and Democratization: The Case of Hong Kong” (with Harold D. Clarke and Stan Wong) at International Studies Association (ISA) Pacific Annual Meeting, Hong Kong City University, Hong Kong, June 25-27, 2016

“Was 2016 a Realigning Election?” (with Cal Clark and Alex Tan) presented at the Annual Meeting of the American Association for Chinese Studies, Pepperdine University, Los Angeles, October 7-9, 2016.

“Trade Liberalization and Disintegration: A Comparative Study of the China Factor in Taiwan and Hong Kong Elections” (with Stan Wong, Harold D. Clarke and Kuan-chen Lee) presented at the Taiwan in the Realm of East Asia Conference Oct. 21-23, 2016 Wake Forest University, Winston-Salem, NC

"Economic Integration and Elections: A Comparative Study of Taiwan and Hong Kong" (with Stan Wong, Harold D. Clarke and Kuan-chen Lee) presented at the Taiwan Election and Democratization Study conference held at the National Chengchi University, Taipei Taiwan, October 31st -November 1st , 2016.

“Politicized to Mobilize? A Longitudinal Study of First Time Voter Turnout in Taiwan, 2004-2016” (With Cal Clark and Alex Tan) presented at the Taiwan Election and Democratization Study conference held at the National Chengchi University, Taipei Taiwan, October 31st -November 1st , 2016.

#### SERVICES

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UTD Learning Management System Committee vice chair (2014)

Electoral Studies Editorial Board member

American Journal of Political Science reviewer

British Journal of Political Science reviewer

Comparative Political Studies reviewer

International Studies Quarterly reviewer

Political Research Quarterly reviewer

International Studies Perspectives, reviewer

#### REFERENCE

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Dr. Harold D. Clarke  
Ashbel Smith Professor  
School of Economic, Political and Policy  
Sciences  
University of Texas at Dallas  
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Richardson, Texas 75080  
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