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Date of Birth: 24/01/1967; Place of Birth: Hunan, China
Citizenship: China; Marital Status: married, with one boy.

Career highlights

Five Single-authored volumes in English

1. *The Institutional Foundation of Economic Development*. Princeton: Princeton University Press, 2022, forthcoming.
2. *On Social Evolution: Phenomenon and Paradigm*. London: Routledge/Taylor & Francis, 2020.
3. *Social Evolution of International Politics*. Oxford: Oxford University Press (2013). Winner, “Annual Best Book Award,” International Studies Association, 2015.
4. *A General Theory of Institutional Change*. London: Routledge/Taylor & Francis; hardcover, 2011, paper back: 2013.
5. *A Theory of Security Strategy for Our Time: Defensive Realism*. New York: Palgrave-Macmillan (2010).

1st Asian and Chinese scholar to win a major book award in international relations

Shiping Tang, 2013, *The Social Evolution of International Politics*. Oxford University Press. “Annual Best Book Award”, International Studies Association, 2015.

1st Chinese scholar to join the editorial board of leading journals in international relations

1. *International Security*, No. 1 journal in IR (2021-)
2. *International Studies Quarterly* (2015-2020), the flagship journal of International Studies Association
3. *Security Studies* (2015-), No. 2 journal in international security
4. *International Relations* (2021-)

Outstanding contributions in four major fields, including

1. Political Sciences (International Relations, Comparative Politics, and Political Theory)
2. Institutional Economics, Development Economics, & Political Economy
3. Philosophy of the Social Sciences
4. Computational Social Sciences

Unique background

1. Multi-discipline training (geology, molecular biology & genetics, and political science)
2. Multi-sectors experience (think tank, government, and university)
3. Multi-cultural experience (United States, Singapore, and China)

Education

- M. S. (06/99) International Relations, Group in Asian Studies, University of California at Berkeley, Berkeley, USA
- Ph. D. (08/95) Molecular Biology & Genetics, Center for Molecular Medicine & Genetics, Wayne State University, Detroit, USA.
- M. S. (08/88) Molecular Biology, Department of Biology, University of Science and Technology of China, Hefei, PRC
- B. S. (07/85) Paleontology, Department of Geology, China University of Geosciences, Wuhan, PRC

Positions Held

- 04/2016-10/2014-02/2013-08/2009-01/2013 Cheung Kong Distinguished Professor, Ministry of Education, China
Dr. Seaker Chan Chair Professor, SIRPA, Fudan University
Fudan Distinguished Professor, Fudan University
Professor, School of International Relations and Public Affairs (SIRPA), Fudan University, Shanghai, China
- 03/2006-07/2009 Senior Fellow, Rajaratnam School of International Studies (RSIS), Nanyang Technological University, Singapore
- 04/2005-07/2005 Visiting Research Fellow, East Asian Institute, National University of Singapore, Singapore
- 11/2002-03/2006 Senior Fellow, Institute of Asia-Pacific Studies (IAPS), Chinese Academy of Social Sciences (CASS), China
- 10/2002-10/2003 Assistant Director, Department of Commerce, Ningxia Hui Autonomous Region, China
- 08/2002-03/2006 Deputy Director, Center for Regional Security Studies, CASS
- 12/2001-03/2006 Chief, Division of Security and Foreign Policy, IAPS, CASS
- 07/1999-10/2002 Research Fellow, IAPS, CASS
- 08/1995-08/1997 Postdoctoral Fellow, Sidney Kimmel Cancer Center, San Diego
- 08/1989-08/1990 Research Scientist & Group Leader, Weko Biotech Co., Shenzhen
- 08/1988-08/1989 Research Scientist, Sino-America Biotech Co., Luoyang

Awards & Fellowships

- “Annual Best Book Award,” International Studies Association, 2015.
- Fulbright Visiting Research Scholar, University of California, San Diego (2015-16)
- “Changjiang/Cheung-Kong Scholar” Distinguished Professorship (2015-), MoE, China
- Dr. Seaker Chan Chair Professor (2014-2020), SIRPA, Fudan University
- Fudan Distinguished Professor (2013-), Fudan University
- “New Millennium Fellow” (2012), Ministry of Education, China.
- Outstanding Young Investigator (2004), Chinese Academy of Social Sciences
- Sasakawa Peace Foundation Fellow (2002), Institute of Defense and Strategic Studies (IDSS), Nanyang Technological University, Singapore
- Second and Third Class Award (2002), Chinese Academy of Social Sciences
- First Class Award (2002) & Second Class Award (2001), Ministry of Foreign Affairs, China
- Asia Fellow (2000), Ford Foundation (cancelled because of logistical delay).
- Philip Habib Memorial Scholarship (1999), World Affairs Council of Northern California
- President Dissertation Fellowship (1995), Wayne State University School of Medicine

Research Interest

I have a very broad research interest, into five major fields: international relations (IR), institutional economics, comparative politics, political theory, and philosophy of (social) sciences.

My research interest in IR falls into five general areas:

- 1) Social evolutionary interpretation of the macro history and theories of international politics
- 2) Grand theories of international politics
- 3) Psychological dimensions of international politics: the role of fear, belief, reputation/credibility, and learning in international politics; the role of image-shaping and leadership in reconciliation (conflict resolution)
- 4) A general framework of understanding changes in states' behavior, understanding the general challenge of making grand strategy under system complexity.
- 5) China's foreign policy and security strategy, especially China's interaction with regional states and its implication for regional security and the possibility of emerging new norms from this interaction.

My research interest in institutional economics falls into three general areas:

- 1) Institutions and ideas: Toward a Unified Growth Model
- 2) National Learning Capability and Economic Growth
- 3) The Institutional Foundation of Economic Development (IFED)

My research interest in comparative politics falls into three general areas:

- 1) Modernization across time and space
- 2) Ethnic politics, especially ethnic conflict and ethnic war
- 3) The political dynamics of autocracy and democracy

My research interest in political theory falls into three general areas:

- 1) A General Theory of Institutional Change
- 2) Power: Toward a Unifying Framework
- 3) A Subject-centric Theory of Justice

My research interest in philosophy of social sciences falls into four general areas:

- 1) Foundational paradigms of social sciences
- 2) Social Evolution Paradigm (SEP) as the Ultimate Paradigm of Social Sciences
- 3) Theory of Knowledge and Theory of Society
- 4) Scientific Realism

Courses Taught

“Computational Social Sciences,” (In Chinese)

“Research Design for Social Sciences,” (In Chinese)

“International Security and Strategy: From War to Peace.” (In both Chinese and English)

“International Relations of Northeast Asia.” (In both Chinese and English)

“International Relations (IR) Theories: A Critical Introduction.” (In English)

“Philosophy of the Social Sciences: An Introduction.” (In Chinese)

“Institutional Analysis in Social Sciences: Theories, Scope, and Methods,” (In Chinese)

Other Professional Activities

Together with Peter Gries, then at University of Colorado and now at University of Oklahoma, I launched the Sino-American Security Dialogue (SASD) in 2002 and served its Co-director from 2002-2004. SASD is a forum for sustaining exchange among the younger generation of security experts from China and the United States, funded by the Ford Foundation and the Mershon Center for Security Studies at Ohio State University.

Together with Sukhee Han (Yonsei University), I also launched the Sino-South Korea Future Forum (SSKFF) in 2004. Modeled after SASD, SSKFF is a forum for sustaining exchanges among the younger generation of scholars from China and South Korea, covering more issue areas than SASD. SSKFF is funded jointly by 21 Century Peace Institute of South Korea and Chinese Academy of Social Sciences

Books

1. *The Institutional Foundation of Economic Development*. Princeton: Princeton University Press, 2022, forthcoming.
2. *On Social Evolution: Phenomenon and Paradigm*. London: Routledge/Taylor & Francis, 2020.
3. *Social Evolution of International Politics*. Oxford University Press (2013). Winner, “Annual Best Book Award,” International Studies Association, 2015.
4. *A General Theory of Institutional Change*. London: Routledge/Taylor & Francis; hardcover, 2011, paper back: 2013.
5. *A Theory of Security Strategy for Our Time: Defensive Realism*. New York: Palgrave-Macmillan (2010).

Edited Volumes

1. Shiping Tang, Mingjiang Li, and Amitav Acharya, eds., *Living with China: China and Regional States through Crises and Turning Points*. New York: Palgrave-Macmillan, 2009.

International Politics

Peer Reviewed Journals

1. “Regionalism in the Shadow of Extra-Regional Great Powers: A Game Theoretical Explanation of Central Asia and Beyond,” *Chinese Journal of International Politics*, forthcoming.
2. “Does Oil Cause Ethnic War? Comparing Evidences from Quantitative and Process-tracing Exercises,” *Security Studies*, Vol. 26, No. 3 (Sept. 2017), pp. 359-390, lead article (with Yihang Xiong and Hui Li).
3. “Location, Location, Location: The Ethno-geography of Oil and the Onset of Ethnic War,” *Chinese Political Science Review*, Vol. 2, No. 2 (June 2017), pp. 135-158, lead article (with H. Li)
4. “A General Theory of Ethnic War, Onset,” *Sociological Theory*, Vol. 33, No. 3 (Sept. 2015): 256-279.
5. “International System, not International Structure: Against the Agent-Structure Problématique in IR,” *Chinese Journal of International Politics*, Vol. 7, No. 4 (Dec. 2014), pp. 483-506.
6. “Outline of a New Theory of Attribution in IR: Dimensions of Uncertainty and Their Cognitive Challenges,” *Chinese Journal of International Politics*, Vol. 5, No. 3 (Sept., 2012), pp. 299-338.

7. "American Military Interventionism: A Social Evolutionary Interpretation," (with Joey Shi Ruey Long), *European Journal of International Relations*, Vol. 18, No. 3 (Sept., 2012), pp. 509-538.
8. "Review Article: Reconciliation and the Remaking of Anarchy," *World Politics*, Vol. 63, No. 4 (Nov., 2011), pp. 713-751.
9. "The Security Dilemma and Ethnic Conflict: Toward a Dynamic and Integrative Theory of Ethnic Conflict," *Review of International Studies*, Vol. 37, No. 3 (March 2011), pp. 511-536.
10. "Offense-defense Theory: Toward a Definitive Understanding." *Chinese Journal of International Politics*, Vol. 3, No. 2 (Summer 2010), pp. 213-260.
11. "Social Evolution of International Politics: From Mearsheimer to Jervis," *European Journal of International Relations*, Vol. 16, No. 1 (Mar., 2010), pp. 31-55.
12. "The Security Dilemma: A Conceptual Analysis," Vol. 18, No. 3 (Sept. 2009), pp. 587-623. ([Most read article, no. 1 at Security Studies.](#))
13. "Fear and International Politics: Two Positions," *International Studies Review*, Vol. 10, No. 3 (Sept. 2008), pp. 451-471.
14. "Correspondence: Uncertainty and Reassurance in International Politics," *International Security*, Vol. 32, No. 1 (Summer 2007), pp. 193-197.
15. "Reputation, Cult of Reputation, and International Conflict," *Security Studies*, Vol. 14, No. 1 (Jan.-Mar. 2005), pp. 34-62.
16. "A Systemic Theory of Security Environment," *Journal of Strategic Studies*, Vol. 27, No. 1 (Mar. 2004), pp. 1-34 (lead article).
17. "Regional Economic Integration in Central Asia: the Sino-Russia Relationship," *Asian Survey*, Vol. XL, No. 2 (Mar.-Apr. 2000), pp. 360-376. (This article has entered reading list on China's foreign policy and on Sino-Russian relationship.)

Internally Reviewed Journals

1. "The Future of International Order(s)," *The Washington Quarterly*, Vol. 41, No. 4 (Winter 2019), pp. 117-131.
2. "China and the Future International Order(s)," *Ethnic and International Affairs*, Vol. 32, No. 1 (Mar. 2018), pp. 31-43. [Also, co-editor of this special issue.]
3. "Institution Building under '10+3': tackling practical issues," *Global Economic Review* (Seoul), Vol. 31, No. 4 (Dec. 2002), pp. 3-16 (lead article).
4. "A Neutral Reunified Korea: a Chinese view," *Journal of East Asian Affairs* (Seoul), Vol. XIII, No. 2 (Fall/Winter 1999), pp. 464-483. (This article has also entered reading list on China's foreign policy.)

Book Chapters in English/Invited Contributions

1. "Evolutionary Theorization of Peaceful International Changes," in, *The Oxford Handbook of Peaceful Change in International Relations* (2020), T. V. Paul et al., eds., DOI: 10.1093/oxfordhb/9780190097356.013.13
2. "Understanding Ethnic Conflict: Four Waves and Beyond," *Oxford Research Encyclopedia of Politics* (2017), on-line. DOI: 10.1093/acrefore/9780190228637.013.340
3. "Robert Jervis's *Perception and Misperception in International Relations*," in Henrik Bliddal et al., eds., *Classics of International Relations* (London: Routledge, 2013), pp. 128-137.
4. "Introduction," in Shiping Tang, Mingjiang Li, and Amitav Acharya, eds., *Living with China: China and Regional States through Crises and Turning Points* (New York: Palgrave-Macmillan 2009), pp. 1-18.
5. "From Offensive to Defensive Realism: A Social Evolutionary Interpretation of China's Security Strategy," in Robert Ross and Zhu Feng eds., *China's Ascent: Power, Security, and the Future of International Politics* (Ithaca: Cornell University Press, 2008), pp. 141-162.
6. "Projecting China's Foreign Policy: Determining Factors and Scenarios," in Jae Ho Chung

- ed., *Charting China's Future: Political, Social, and International Dimensions* (Lanham: Roman & Littlefield, 2006), pp. 129-145.
7. Shiping Tang and Jie Zhang, "Southeast Asian Studies in China: An Institutional Interpretation," in Saw See-Hock & John Wong eds., *Southeast Asian Studies in China* (Singapore: Institute of Southeast Asian Studies, 2006), pp. 54-74.
 8. Zhang Yunling and Shiping Tang, "China's Regional Strategy," in David Shambaugh ed., *Power Shift: China and Asia's New Dynamics* (Berkeley: University of California Press, 2005), pp. 48-68. (This article is becoming the standard reference for understanding the emergence of a rather coherent and consistent regional strategy in China since the mid-1990s, and is now entering graduate reading list).
 9. "Leadership in Institution Building: the 'ASEAN plus Three' Case," in Douglas Webber and Bertrand Fort eds., *Regional Integration in Europe and East Asia: Convergence or Divergence?* (London: RoutledgeCurzon, 2005), pp. 69-84.
 10. "Fighting Infectious Diseases: One Mission, Many Agents," in Tommy Koh et al eds., *The New Global Threat: SARS and Its Impacts* (Singapore: WorldScientific, 2003), pp. 17-30.

Working Papers/Manuscript in Progress in English

1. "(Democracy) Diffusion of What?," with Min Tang.
2. "The Evolutionary Social Psychology of Fear (and Trust): Or why is international cooperation difficult and conflict easy," paper presented at the 2008 ISA annual conference. Now available as working paper, from my website: <http://www.sirpa.fudan.edu.cn/s/56/t/134/1d/9b/info7579.htm>
3. "From Offensive to Defensive Realism: A Social Evolutionary Interpretation of China's Security Strategy," *RSIS State of Security and International Studies Series*, No. 3 (July 2007). This paper is a much longer version of the book chapter to be published in Robert Ross and Zhu Feng eds., *IR Theory and the Rise of China* (Cornell University Press, forthcoming).
4. Shiping Tang and Zhang Yunling, "China's Regional Strategy: An Interpretation," Center for Regional Security Studies, Chinese Academy of Social Sciences, No. 2, 2003.
5. Shiping Tang and Peter Hay Gries, "China's Security Strategy: From Offensive to Defensive Realism and Beyond," *EAI Working Paper* No. 97 (October 2002), East Asian Institute, National University of Singapore.

Book Review

1. "Taking Stock of Neoclassical Realism," *International Studies Review*, Vol. 11, No. 4, pp. 799-803 (solicited review on *Neoclassical Realism, State, and Foreign Policy*, edited by Seven E. Lobell, Norrin M. Ripsman, and Jeffrey W. Taliaferro, Cambridge 2009)
2. "America's Interpretation of China's Grand Strategy," *Contemporary Asia-Pacific* (Beijing), No. 6, 2000 (June 2000), pp. 61-64.

Work in Progress

1. "Alliance Politics: Extending the Dynamics."

Political Economy/Institutional Economics

Books

1. *The Institutional Foundation of Economic Development*. Princeton University Press, 2022.
2. *A General Theory of Institutional Change*. London: Routledge/Taylor & Francis. hardcover, 2011, paper back: Jan. 2013.

Journal Articles in English

1. "Industrial policy intensity, technological change, and productivity growth: Evidence from

- China,” *Research Policy*, 2021 (with Jie Mao, Zhiguo Xiao, and Qiang Zhi), <https://doi.org/10.1016/j.respol.2021.104287>
2. “Democracy’s Unique Advantage in Promoting Economic Growth: A New Institutional Theory and Quantitative Evidences,” *Kyklos*, Vol. 71, No. 4 (Nov. 2018), pp. 642-666.
 3. “Toward Generalized Evolutionism: Beyond ‘Generalized Darwinism’ and its Critics,” *Journal of Economic Issues*, Vol. 51, No. 3 (Sept. 2017), pp. 588-612.
 4. “Eurasia Advantage, not Genetic Diversity: Against Ashraf and Galor’s Genetic Diversity” Hypothesis,” *Historical Social Research*, Vol. 41, No. 1 (Mar. 2016), pp. 287-327.
 5. “The Positional Market and Economic Growth.” *Journal of Economic Issues* Vol. 44, No. 4 (Dec., 2010), pp. 915-942.

Working Paper/Manuscript in Progress in English

1. “Good Redistribution As Empowering: A Theoretical and Empirical Contribution,” (with Shuo Chen and Chengcheng Ye).
2. “Democracy’s Unique Advantage in Promoting Economic Growth: A New Institutional Theory and Qualitative Evidences,” www.ssrn.com; academia.edu
3. “Knowledge, Institution, Power, and Economic Growth: Toward a Unifying Economics of Growth,” www.ssrn.com; academia.edu
4. “What do Institutions Do exactly? Toward an Understanding the Institutional Foundation of Economic Growth,” Working Paper, East Asian Institute, National University of Singapore, No. 126 (April 2006).

Comparative Politics

Journal Articles in English

1. “Does Oil Cause Ethnic War? Comparing Evidences from Quantitative and Process-tracing Exercises,” *Security Studies*, Vol. 26, No. 3 (Sept. 2017), pp. 359-390, lead article (with Yihang Xiong and Hui Li).
2. “Location, Location, Location: The Ethno-geography of Oil and the Onset of Ethnic War,” *Chinese Political Science Review*, Vol. 2, No. 2 (June 2017), pp. 135-158, lead article (with H. Li)
3. “A General Theory of Ethnic War, Onset,” *Sociological Theory*, Vol. 33, No. 3 (Sept. 2015): 256-279.
4. “The Security Dilemma and Ethnic Conflict: Toward a Dynamic and Integrative Theory of Ethnic Conflict,” *Review of International Studies*, Vol. 37, No. 3 (March 2011), pp. 511-536.

Invited Contributions/Reviews

1. “Understanding Ethnic Conflict: Four Waves and Beyond,” *Oxford Research Encyclopedia of Politics* (2017), on-line. DOI: 10.1093/acrefore/9780190228637.013.340

Political Theory/ Philosophy of the Social Sciences

Books

1. *On Social Evolution: Phenomenon and Paradigm*. London: Routledge/Taylor & Francis, 2020.
2. *A General Theory of Institutional Change*. London: Routledge/Taylor & Francis. hardcover, 2011, paper back: Jan. 2013.

Journal Articles in English

1. “Toward Generalized Evolutionism: Beyond ‘Generalized Darwinism’ and its Critics,” *Journal of Economic Issues*, Vol. 51, No. 3 (Sept. 2017), pp. 588-612.
2. “Order: A Conceptual Analysis,” *Chinese Political Science Review*, Vol. 1, No. 1 (Jan. 2016), pp. 11-27.

3. “Foundational Paradigms of Social Sciences,” *Philosophy of the Social Sciences*, Vol. 41, No. 2 (June 2011), pp. 211 - 249. [No. 2/3, most-read articles, monthly updating]

Work in Progress/Working Papers

1. “On Human Nature.”
2. “The Reaches of the Social System: Six Channels,” under review.
3. “Theory of Knowledge and Theory of Society.”
4. “Scientific Realism versus Instrumental Empiricism: A Social Evolutionary Resolution,”
5. “Idea, Action, and Outcome: The Objects and the Tasks of Social Sciences,” www.ssrn.org.
6. “Priority versus Weight in Social Sciences: Ontological and Epistemological.” www.ssrn.org
7. “Neo-modernity: A Manifesto.” www.ssrn.org
8. “Power: Toward a Unifying Analytical Framework.” www.ssrn.org.

Selected List of Publications (Biology & Evolution)

Journal Articles in English

1. “The Origin(s) of Cell(s): Pre-Darwinian Evolution from FUCAs to LUCA,” *Journal of Molecular Evolution (SCI)*, Vol. 89, No. 7 (July 2021), pp. 427-447. <https://doi.org/10.1007/s00239-021-10014-4>.
2. “Pre-Darwinian Evolution before LUCA,” *Biological Theory*, Online first: <http://link.springer.com/article/10.1007/s13752-020-00359-2>

Public Service, Invited Presentations and Lectures

- * Member of Editorial Board, *International Security*, 2021-
- * Member of Editorial Board, *Security Studies*, 2015-.
- * Member of Editorial Board, *International Studies Quarterly*, 2015-2020.
- * Member of Editorial Board, *Chinese Journal of International Politics*, 2018-
- * Member of Editorial Board, *Small Wars and Insurgencies*, 2019-

*I have served as reviewer for the following journals:

Cambridge Journal of International Affairs, China: An International Journal, Chinese Journal of International Politics, European Journal of International Relations, International Relations, India Review, International Interactions, International Security, International Studies Quarterly, International Studies Review, International Theory, Journal of International Relations and Development, Journal of the Knowledge Economy, Philosophy of the Social Sciences, Political Psychology, Review of International Studies, Security Studies, Small Wars and Insurgencies, World Politics, World Economics and Politics [Shijie Jingji yu Zhengzhi], and Social Sciences in China [Zhongguo Shehui Kexue].

*I have also served as book proposal reviewers for the following publishers: Lexington, Oxford University Press, Polity, Routledge/Taylor & Francis, and Rowman and Littlefield.

*I have contributed commentaries to *Asia Times, China Daily, China Economic Times, Christian Science Monitor, Daily News Analysis* (Bombay, India), *Lianhe Zaobao, Korea Herald, The National Interest, and Strait Times*. I have also been interviewed by various new media, such as CCTV International, Channel News Asia, China Radio International, *Business Week* (US), *Economist, Mainichi Shimbun* (Japan), Public Radio (US), *South China Morning Post*, and *Washington Post*. I have given lectures and presented papers at many institutions and conferences, inside China and abroad.