DR GIOVANNA MARIA DORA DORE

gdore2@jhu.edu (202) 258-5820 doregmd@gmail.com Twitter: @DoreGMD

Academic Positions

The Johns Hopkins University

Krieger School of Arts and Sciences

Associate Teaching Professor and Associate Director

2017 - Present <u>Full-time Faculty</u> - East Asia Studies Program

Baltimore, MD/

Washington, D.C. Affiliated Faculty – <u>JHU Department of Economics</u>

Affiliated Faculty - JHU SNF Agora Institute

Affiliated Faculty - SAIS - Master of Arts in Global Policy

Fellow - The Edwin O. Reischauer Center for East Asian Studies at SAIS

American University

2015 - 2016 School of International Service

Washington D.C.

Professorial Lecturer

Full-time Term Faculty - International Economics Relations Program

The Johns Hopkins University

The Paul H. Nitze School of Advanced International Studies

2013 – 2014 The US -Korea Institute at SAIS and Southeast Asia Studies Program

Washington D.C. Post-doctoral Fellow

Co-Primary Investigator for the Asia Democracy Study. Principal author for the volume Incomplete Democracies in Asia-Pacific. Evidence from Indonesia, Korea, the

Philippines and Thailand [3].

Education

The Johns Hopkins University

The Paul H. Nitze School of Advanced International Studies

Ph.D. in Comparative Politics and East Asian Studies

2009 - 2012

Dissertation on: Democracy? Hardly the Only Game in Town. A Quantitative Analysis

Washington D.C. of Authoritarian and Democratic Attitudes in Indonesia, Korea, and Thailand.

Dissertation Committee: Dr. Karl D. Jackson, JHU-SAIS; Dr. Francis Fukuyama, Stanford University; Dr. Peter Lewis, JHU-SAIS; Dr. Ruth Wedgwood – JHU-SAIS;

Dr. Benjamin Reilly, Australian National University.

The Johns Hopkins University

1996 – 1997 The Paul H. Nitze School of Advanced International Studies

Washington D.C Master of Arts in International Relations and International Economics

Specialization in International Relations and International Economics

	Universita' Cattolica del Sacro Cuore
1987 - 1994	BA-MSc in Contemporary Philosophy, Politics and Economics double first-class honors
Milan, Italy	MSc. Thesis on: Islam and Development in the People's Democratic Republic of Yemen and the Yemen Arab Republic
	MSc Thesis Advisors: Dr <u>Valeria Fiorani-Piacentini</u> and Dr <u>Giovanni Reale</u> .
1984 – 1986 Duino, Italy	United World College of the Adriatic International Baccalaureate Diploma
	Awarded US\$ 25.000 tuition scholarship by the Italian Ministry of Education

Publications

Books

- [5] Dore Giovanna Maria Dora. 2023. A Free Press, If You Can Keep It. What Natural Language Processing Reveals About Press Freedom in Hong Kong. [*principal author; with Arya D. McCarthy and James A. Scharf]. https://link.springer.com/book/10.1007/978-3-031-27584-5
- [4] Dore Giovanna Maria Dora. 2016. Asia Struggles with Democracy. Routledge: Contemporary Asia Series.
 - Spotlight Book in PS: Political Science & Politics. Cambridge University Press Journals; Volume 48, Issue 4 (2015).
- [3] **Dore Giovanna Maria Dora.** 2014. *Incomplete Democracies in the Asia-Pacific: Evidence from Indonesia, Korea, the Philippines, and Thailand.* Springer Palgrave Macmillan, Critical Studies in the Asia-Pacific Series. [*principal author; with Dr Karl D. Jackson and Dr Jae H. Ku] Reviewed in:
 - <u>International Affairs;</u> <u>The London School of Economics Review of Books;</u> <u>Bulletin of Indonesian Economic Studies;</u> <u>Pacific Affairs, Contemporary Southeast Asia;</u> <u>The Taiwan Journal of Democracy; Yale Journal of International Affairs.</u>
- [2] **Dore Giovanna.** 2006. <u>AMDAL Reform and Decentralization: Opportunities for Innovation in Indonesia</u>. [*Principal author] Washington D.C.: The World Bank Group.
- [1] **Dore Giovanna.** 2001. *Indonesia: Natural Resources Management in a Time of Transition*. [*co-first author] Washington, D.C.: The World Bank Group.

Chapters

- [4] **Dore Giovanna Maria Dora**. 2024 "Economic Agreements and International Institutions." In Terrence Hopmann and Siniša Vuković, (Eds). 2024. *Handbook on the Politics of International Agreements*. Edward Elgar Publishing. Forthcoming.
- [3] Dore Giovanna. 2007. "Managing Natural Resources for Long-Run Broad-Based Growth." In Sudarshan Gooptu (Ed.). 2007. <u>Mongolia Sources of Growth: A Country Economic Memorandum</u>. World Bank Technical Report. The World Bank, Washington D.C.
- [2] Dore Giovanna 2006. "Poverty and Forest Resources Management in Indonesia" [*co-first author; with Mario Boccucci]. In <u>Making the New Indonesia Work for the Poor</u>. World Bank Technical Report. The World Bank, Washington D.C.

[1] **Dore Giovanna.** 2002. "Identifying Priority Pro-Poor Policy Actions" [*co-first author; with Dr Tony Whitten]. In Vera Songwe (Ed.). 2002. *Mongolia: Bridging the Public Expenditure Management Gap.* World Bank Technical Report. The World Bank, Washington D.C.

Peer Reviewed Journal Articles and Conference Proceedings (published/ submitted)

- [20] **Dore Giovanna Maria Dora.** 2023. Theory-grounded Computational Text Analysis. [*co-first author with Arya D. McCarthy]. Proceedings of *The 61st Annual Meeting of the Association for Computational Linguistics, Toronto.* **ranked in the top 1% of the ACL2023 papers; finalist for best ACL paper.
- [19] **Giovanna Maria Dora Dore**. 2023. A Natural Language Processing Analysis of Newspapers Coverage of Hong Kong Protests between 1998 and 2020. <u>Social Indicator Research</u>.
- [18] **Dore Giovanna Maria Dora**. 2023. Peacebuilding and its Discontents: The Case of Colombia. [*co-Guest Editor, with Sinisa Vukovic and Guadalupe Paz]. Forthcoming in *Global Policy*.
- [17] Dore Giovanna Maria Dora. 2022. <u>Learning to Play with the Machines in Social Science Research:</u>
 <u>Bringing the Theory Back In.</u> [*co-first author with Arya D. McCarthy]. *ICML 2022 Workshop on Human-Machine Collaboration and Teaming (ICML-HMCaT), Baltimore.*
- [16] Dore Giovanna Maria Dora. 2022. The Role of Business Elites in Hong Kong's Evolving Political Identity. Special Issue *Chinese Diasporas and Transnational Public Spheres in the Long 20th Century*, Huei-Ying Kuo and Sydney Van Morgan (Eds.). *Translocal Chinese: East Asian Perspectives*, 16: 56–78.
- [15] Dore Giovanna Maria Dore. 2022. <u>Hong Kong: Longitudinal and Synchronic Characterizations of Protest News between 1998 and 2020.</u> [*co-first author with Arya D. McCarthy]. Proceedings of *The European Language Resources Association, 13th Language Resources and Evaluation Conference, Marseille.*
- [14] Dore Giovanna Maria Dora. Bridging Topic Modeling and Framing Theory. [with Arya D. McCarthy]. Under review.
- [13] Dore Giovanna Maria Dora. China Social Credit System: Technology as a Tool of Persuasion and Surveillance. [*principal author; with Gianluca Centraco]. Under review.
- [12] Dore Giovanna Maria Dora. 2021. A Mixed-methods Analysis of Western and Hong Kong-based Reporting on the 2019-2020 Protests. [*co-first author with Arya D. McCarthy and James A. Scharf]. Computational Linguistics for Cultural Heritage, Social Sciences, Humanities and Literature.
- [11] Dore Giovanna Maria Dora. 2021. Would a Patent Waiver for COVID-19 Vaccines Help Achieving Vaccine Equity? *World Economics Journal*, 22(3), July-September 2021: 53-72.
- [10] Dore Giovanna Maria Dora. 2021. Characterizing News Portrayal of Civil Unrest in Hong Kong, 1998–2020. [*co-first author with James A. Scharf and Arya D. McCarthy]. Proceedings of CASE-IJCNLP,
- [9] **Dore Giovanna Maria Dora.** 2021. In Sizing Civil Society, Format and Wording Matter. [*principal author; with Karl D. Jackson] *Social Indicator Research*, 155(3): 983-994.
- [8] Dore Giovanna Maria Dora. 2020. Asia's Democracy Puzzle: Five Uneasy Pieces. [*co-first author; with Karl D. Jackson]. *Asian Perspectives*, 44(4): 617-649.
- [7] Dore Giovanna Maria Dora. 2020 Problems of Measurement of the Relationship between Civil Society and Democracy when Using Survey Data. [*principal author; with Karl D. Jackson]. *Social Indicators Research*, 149: 155-166.
- [6] Dore Giovanna Maria Dora. 2020. Will Pandemic Bonds Deliver on their Promise? *World Economics Journal*, 21(2), April–June 2020: 283-297.
- [5] **Dore Giovanna Maria Dora.** 2019. The Informal Economy Who Wins, Who Loses, and Why Do We Care. *World Economics Journal*, 20(1), January-March.

- [4] Dore Giovanna Maria Dora. 2017. Measuring the Elusive Middle Class and Estimating its Role in Economic Development and Democracy? *World Economics Journal*, 18(2), April–June.
- [3] Dore Giovanna Maria Dora. 2017. Reforming the Italian Labour Market: A Never-ending Story. World Economics Journal, 18(4), October–December.
- [2] Dore Giovanna. 2006. <u>Urban Transition in Mongolia: Pursuing Sustainability in a Unique Environment</u>. [*co-first author; with Dr Tanvi Nagpal]. *Environment Science and Policy for Sustainable Development*, 48(6). Washington D.C.
- [1] Dore Giovanna. 2002. <u>Public Environmental Expenditure in Indonesia</u> [*co-first author; with Dr Jeffrey R. Vincent, Dr Jean Aden, Magda Adriani, Dr Vivi Rambe, and Thomas Walton). *Bulletin of Indonesian Economic Studies*, 38(1).

Conference and Working Papers

- [13] Dore Giovanna Maria Dora. *Protesting the Paradigm in Hong Kong*. [*co-first author; with Arya D. McCarthy]. 80th MPSA Annual Conference. Chicago: April 2023.
- [12] Dore Giovanna Maria Dora. *It Is Not Just Fun and Games: An NLP Perspective on Signaling and the Intangible Legacy of the Olympics.* [*principal author; with Arya D. McCarthy and Eva M. E. Klaus]. 80th MPSA Annual Conference. Chicago: April 2023.
- [11] Dore Giovanna Maria Dora. <u>Protesting the Paradigm in Hong Kong</u>. [*co-first author; with Arya D. McCarthy]. 5th Politics and Computational Social Science Conference (PaCSS). Boston: June 2022.
- [10] Dore Giovanna Maria Dora. <u>It Is Not Just Fun and Games: An NLP Perspective on Signaling and the Intangible Legacy of the Olympics.</u> [*principal author; with Arya D. McCarthy and Eva M. E. Klaus]. 5th Politics and Computational Social Science Conference (PaCSS). Boston: June 2022.
- [9] Dore Giovanna Maria Dora. The 2019-2020 Hong Kong Protests: A Natural Language Processing Analysis of Newspapers' Coverage [*co-first author; with Arya D. McCarthy and James A. Scharf]. 79th MPSA Annual Conference. Chicago: April 2022.
- [8] Dore Giovanna Maria Dora. Two Lenses on the Fragrant Harbour: Differences in Western and Hong Kong-based Reporting on the 2019-2020 Protests. [*co-first author; with Arya D. McCarthy and James A. Scharf]. Conference Empirical Methods in Natural Language. Punta Cana: November 2021.
- [7] Dore Giovanna Maria Dora. Citizen Mobility, Lockdowns, and the Limits of Political Leadership. [with Karl D. Jackson, Mira Anderson, and Jonah Chang] Cambridge University Press Open Engage-APSA.
- [6] Dore Giovanna Maria Dora. Evolution and Bias: news Portrayal of Civil Unrest in Hong Kong 1998-2020. [with Arya D. McCarthy and James A. Scharf]. 4th Politics and Computational Social Science Conference (PaCSS 2021). Boston, August 2021.
- [5] Dore Giovanna Maria Dora. Do Business Elites Play a Role in Hong Kong's Evolving Political Identity? Social Science Research Council New Paradigms Workshop. Baltimore: June 2020.
- [4] Dore Giovanna Maria Dora. 2019. <u>The Long Shadow of Dictatorships Beyond the Near East:</u>
 <u>Authoritarian Legacies and Citizens' Democratic Attitudes in Indonesia, Myanmar and Thailand.</u> *Cambridge University Press Open Engage-APSA.*
- [3] Dore Giovanna Maria Dora. Little Big Lies: Social Scientists' Interpretation of Tocqueville's Views of Civil Society in Southeast Asia. [with Dr Karl D. Jackson]. MPSA. Chicago: April 2018,
- [2] Dore Giovanna Maria Dore. 2017. Democratic Ambivalence and Alienation in Western Liberal Democracies and East Asian Electoral Democracies between 1995 and 2015. American University, School of International Service Working Paper Series, 2017.
- [1] **Dore Giovanna Maria Dora.** 2016. *Democracy in Myanmar: What Do Survey Data Reveal?* American University, School of International Service Working Paper Series, 2016: 2.

Peer Reviewed Publications

- [14] Dore Giovanna. 2010. <u>Mongolia South Gobi Regional Development Strategy</u>. [*co-first author; with Thomas Walton, and Tony Whitten] World Bank Technical Paper (*peer reviewed*). Washington D.C.: The World Bank.
- [13] Dore Giovanna. 2008. <u>Review and Analysis of the Pollution Impacts from Vietnamese Manufacturing Sectors</u>. [*principal author; with Philip Brylski, Jostein Nygard and Phoung Than Tran]. World Bank Technical Paper (peer reviewed). Washington D.C.: The World Bank.
- [12] **Dore Giovanna.** 2006. <u>Mongolia A Review of Social Impacts in the Mining Sector.</u> World Bank Technical Paper (*peer reviewed*). Washington D.C.: The World Bank.
- [11] Dore Giovanna. 2002. The Environmental Implications of China's Accession to the World Trade Organization. [*co-first author; with Robert Crooks, Jostein Nygard, and Hua Wang]. International Monetary Fund Technical Working Paper (peer reviewed). Washington D.C.: The World Bank.
- [10] Dore Giovanna. 2004. Economic Growth and Environmental Sustainability in the Philippines. World Bank Technical Paper (peer reviewed). Washington, D.C.: The World Bank.
- [9] **Dore Giovanna**. 2004. *The Environmental Challenges of Urban Development in Mongolia*. World Bank Technical Paper (*peer reviewed*). Washington, D.C.: The World Bank,
- [8] Dore Giovanna. 2003. <u>Land Resources and Their Management in Mongolia: From Communal to Private Land Ownership</u>. [* principal author; with Tony Whitten and Tanvi Nagpal]. World Bank Technical Paper (*peer reviewed*). Washington, D.C.: The World Bank.
- [7] **Dore Giovanna.** 2003. *Institutions and Regulatory Systems for Environmental Sustainability in Cambodia.* [*co-first author; with Glenn Morgan and Kirsten Fehrenkamp]. World Bank Technical Paper (*peer reviewed*). Washington, D.C.: The World Bank.
- [6] Dore Giovanna. 2003. <u>From Goats to Coats: Institutional Reform in Mongolia's Cashmere Sector</u> [*co-first author; with Vera Songwe]. World Bank Technical Paper (no. 26240-MOG) (peer reviewed). Washington, D.C.: The World Bank.
- [5] Dore Giovanna. 2003. Governance of Natural Resources in the Philippines: Directions for the Future. World Bank Technical Paper (peer reviewed) Washington, D.C.: The World Bank,
- [4] Dore Giovanna. 2000. Environmental Financing Mechanisms in Thailand: Assessment and Agenda for Reform. [*co-first author; with Dr Benoit Laplante]. World Bank Technical Paper (peer reviewed). Washington, D.C.: The World Bank.
- [3] **Dore Giovanna**. 2000. *Environmental Trends for The New Millennium in the Philippines*. World Bank Technical Paper (*peer reviewed*). Washington, D.C.: The World Bank.
- [2] Dore Giovanna. 1999. *The Environmental Dimension of the Economic Crisis in Korea: A Step Back or a New Way Forward?* [*co-first author; with Jean Aden; Judith Moore; Sang-Don Lee; Taek-Whan Han]. World Bank Technical Paper (*peer reviewed*). Washington, D.C.: The World Bank.
- [1] Dore Giovanna.1999. <u>The Environmental Implications of the Economic Crisis and Adjustment in East Asia.</u> [*co-first author; with Magda Lovei and Herman Caesar]. World Bank Technical Paper (*peer reviewed*). Washington D.C.: The World Bank.

Opinion and Commentary

- [21] Dore Giovanna Maria Dora. 2019. China: from WTO to Trade Wars. JHU Podcast on Foreign Affairs.
- [20] Dore Giovanna Maria Dora. 2016. <u>A Republic, If You Can Keep It</u> [*co-first author with Dr Karl D. Jackson]. The American Interest.
- [19] Dore Giovanna Maria Dora. 2015. Shining a Light on the Shadow Economy. The American Interest.

- [18] Dore Giovanna Maria Dora. 2015. <u>Hopping on a Sinking Ship?</u> The American Interest.
- [17] Dore Giovanna Maria Dora. 2015. Why Is Democracy Incomplete in Asia? Strategic Review: The Indonesian Journal of Leadership, Policy and World Affairs. December-January.
- [16] Dore Giovanna Maria Dora. 2014. <u>The Islamic State: A Security Threat at Europe's Doorstep.</u> The American Interest.
- [15] Dore Giovanna Maria Dora. 2014. *The EU's Deafening Silence on Hong Kong's Democratic Deficit.* The American Interest.
- [14] Dore Giovanna Maria Dora. 2014. <u>Will Scottish Independence Create a Bandwagon Effect?</u> The American Interest.
- [13] Dore Giovanna Maria Dora. 2014. After Scotland and After History. An American Interest Podcast
- [12] Dore Giovanna Maria Dora. 2014. Europe's Immigration Crisis. The American Interest.
- [11] Dore Giovanna Maria Dora. 2014. Democracy and the World Cup. The American Interest.
- [10] Dore Giovanna Maria Dora. 2014. *Did the EU 2014 Elections Mean Anything?* The American Interest.
- [9] **Dore Giovanna**. 2007. *Environmental Governance in East Asia*. Environment Matters Annual Review. Washington D.C.: The World Bank.
- [8] **Dore Giovanna.** 2006. *The Economic and Social Impacts of Climate Change in East Asia*. Environment Matters Annual Review. Washington D.C.: The World Bank.
- [7] **Dore Giovanna.** 2004. *Greening Economic Growth in East Asia*. Environment Matters Annual Review. Washington D.C.: The World Bank.
- [6] **Dore Giovanna.** 2003. *Working on the Water's Edge in East Asia*. Environment Matters Annual Review. Washington D.C.: The World Bank.
- [5] **Dore Giovanna.** 2002. *Equitable Development and Resource Use Efficiency in East Asia*. Environment Matters Annual Review. Washington D.C.: The World Bank
- [4] Dore Giovanna. 2001. Making Sustainable Commitments: An Environment Strategy for the World Bank East Asia. Environment Matters Annual Review. Washington D.C.: The World Bank.
- [3] Dore Giovanna. 2000. Can the Environment Wait in East Asia? Threats and challenges from accelerating trends of urbanization and the development of megacities. Environment Matters Annual Review. Washington D.C.: The World Bank.
- [2] Dore Giovanna. 1999. *The Environmental Implications of the 1997-1998 East Asia Economic Crisis and Adjustment Programs.* Environment Matters Annual Review. Washington D.C.: The World Bank.
- [1] **Dore Giovanna**. 1998. *The Environmental Challenges of a Region in Crisis: East Asia*. Environment Matters Annual Review. Washington D.C.: The World Bank.

Teaching Competencies

Executive Level

- Comparative Democratic Development in Selected Asian Countries
- The Political Economy of Equitable Development and Resource Use in East Asia
- Topics in International Development

Graduate Level

- Democracy, Autocracy, and Economic Development in East Asia
- East Asia US EU: Trade Wars: Easy to Win, Good or Fantastically Disruptive?

Undergraduate Level

- Economic Growth and Development in East Asia
- Migrating to Opportunity? Economic Evidence from East Asia, the U.S. and the EU Aspects
- The Informal Economy: Who Wins, Who Loses, and Why We Care About It.

Theses

- Michelle Lee (JHU-EAS 2019/2020); Emma KurtzFreilich (JHU-Economics 2020/2021); Katerina Yang (JHU-Economics 2022/2023).
- Elvira Mendez (JHU-MAGP 2021); Tamas Baranyay (JHU-MAGP 2022); Maggie Hustead (JHU-MAGP 2022); Aaron Marchant (JHU-MAGP 2022); Joanna Quan (JHU-MAGP 2022); Tate Ryan-Mosley (JHU-MAGP 2022); Joshua Stroud (JHU-MAGP 2022); Wesley Uhl (JHU-MAGP 2022);

Independent Studies and Projects

 Yuka Kumazawa (JHU-EAS 2018); Sabrina Sussman (JHU-EAS 2019); Rija Jain (JHU-IS 2020); Mira Anderson (JHU-EAS 2021); Arya D. McCarthy (JHU-WSE 2021); Derek Mitchell (JHU-MAGP 2022).

Research Competencies

Datasets

- Beijing Olympics Legacy Dataset (2000-2022 ©DoreGMD)
- Hong Kong Protest News Dataset (1998-2020 ©DoreGMD)

China Soft Power

- Myanmar Triple Transition (with Asia Foundation and Australia Department of Foreign Affairs)
- Civil Society and Social Capital: Approaches to Measurement and Data Collection (1995-2015).
- Surveys on Democratic Transition in East Asia (with Dr Karl D. Jackson, JHU–SAIS)

Academic Research Lines

2022 - ongoing	<i>Primary investigator.</i> Employing content analysis of newspaper articles this project sheds light on China's efforts to build soft power by hosting hallmark sport events like the Olympic Games in 2008 and 2022.
	Media Portraits of Protests in Hong Kong
2020 - ongoing	<i>Primary investigator.</i> Applying natural language processing and qualitative content analysis Hong Kong- and western-based newspapers, this project investigate changes in press freedom in Hong Kong between 1998 to 2020.
	Post-conflict Randomized Field Experiments.
2016 - ongoing	<i>Co-primary investigator.</i> Through RFEs, this project investigates war-induced changes in local level social structures, authority structures and the role of government and other organizations in post-conflict regions.

2013 - ongoing The Democratic Transition of Myanmar

Primary investigator. Informed by two, original sets of national level survey data, this project investigates the impacts of constitutional reforms and electoral participation in Myanmar from 2013 to the present.

Field Research Experience

The World Bank Group

Development Economics Research and the East Asia and the Pacific Region

The Application of Hausmann, Rodrik, and Velasco Growth Model to

2003 – 2007 *Mongolia*

Mongolia, (Principal Investigator: Dr Sudarsdhan Guptu)

Washington D.C. As the Team's *Political Economist*, I adapted the HRV methodology to identify the

most 'binding' short-to-medium term constraints to growth in the mineral and forestry sectors; analyzed and translated HRV model results to medium term policy advice to GoM.

The World Bank Group

Development Economics Research and the East Asia and the Pacific Region

Negative Externalities of the Vietnamese Manufacturing Sectors

2002 – 2008 (Principal Investigator: Dr Jeremy Carew-Reid)

(Finicipal nivestigator: Dr Jerenry Carew-Keid)

Vietnam, As *Team Leader*, I adapted the Industry Pollution Projection System to convert economic information into a nationwide picture of pollution from manufacturing

and created the Vietnam National Pollution Index.. Advised the Ministry of Planning and Investments on how to translate research findings into medium-

term policies.

The World Bank Group

Poverty Reduction and Economic Management Group and the East Asia and

the Pacific Region

2000 – 2006 Investment Climate Modelling for the Tourism Sector in Mongolia and

Cambodia

Cambodia, Mongolia, (Principal Investigator: Dr Shubham Chaudhuri) Washington D.C.

As the team's *Political Economist*, I designed the *Supply and Demand Chain Survey* for the tourism sector in Mongolia and Cambodia; created original datasets with firm characteristics and obstacles for service suppliers for the tourism sector.

Identified mid-term policy actions to improve competitiveness.

The World Bank Group

East Asia and the Pacific Region, Development Economics Research

Department

2000 – 2008 Poverty-Inequality-Natural Resources Nexus in Indonesia, Lao PDR and Vietnam

Indonesia, Lao PDR, (Princip

Tidoficsia, Lao I Di

Vietnam,

Washington D.C.

(Principal Investigator: Dr Bjorn Larsen)

As the Team's *Political Economist*, I developed the first Asian multi-country spatially integrated dataset combining new and existing data on poverty,

inequality, and natural resources. Contributed to the development of the statistical model to estimate the relevance of the poverty-inequality-natural

resources nexus in East Asia.

The World Bank Group

East Asia and the Pacific Region, Development Economics Research

Department

2003 - 2008

East Asia and the Pacific, Washington D.C.

The Wealth of Nations: Monetary Estimation of Produced, Natural, and Intangible Assets

As the Team's *Political Economist*, I developed an original methodology to understand the linkages between economic development outcomes and the composition of countries' natural wealth. Piloted the concept of economic development as a process of 'portfolio management', where exhaustible assets can be transformed through investment of resource rents, and renewable assets can yield sustainable income streams.

Professional Experience

The World Bank Group The Office of the President

Special Assistant to the President

2005 - 2006

Washington D.C.

- Oversaw the implementation and evaluation of the World Bank posttsunami reconstruction program in Banda Aceh, Indonesia.
- Developed the financing mechanisms for the private sector development-IFC-IDA window.
- Conceptualized the World Bank-Climate Change Investment Framework for the Gleaneagles G-8 Meeting.

The World Bank Group East Asia and the Pacific Region and Sustainable Development Network

Political Economist

Institutional Development

2000 - 2008 Indonesia,

Washington D.C.

- Indonesia Decentralization Program Team Leader. Designed and managed a US\$5 million TA program to reform regulations for the decentralized administration of energy and natural resources.
- Indonesia Low Carbon Economy Initiative Worked with GoI Ministry of Finance to assess social and environmental costs/benefits associated with development of alternative energy policies.

Development Investment Lending

Political economist for design, negotiation, implementation of concessionary and non-concessionary lending

- Indonesia Development Policy Loan I, II, III, and IV (2004 2007)
- Indonesia Infrastructure Policy Loan I (2007)
- Indonesia Water Sector Structural Adjustment Loan (1999)
- Mongolia Governance Assistance Project (2006 -2010)
- Mongolia Mining Technical Assistant Project (2008 2011)
- Mongolia Southern Gobi Regional Development Project (2008)

1999 - 2008

Indonesia, Mongolia, Thailand, Washington D.C.

- Thailand Public Sector Reform Loan (1999 2001)
- Thailand Environment Institutions Development Project (2000)

Frontier Investment Platforms

 Mongolia Small Grants Program - Team Leader. Established a US\$6 million small-grants facility for outcome-oriented activities to be developed and implemented by civil society and the private sector.

World Bank Global Public Goods Fund – Team Leader. Managed US\$1
million to finance community-driven activities mainstreaming the
principles of sustainable development into World Bank lending programs
in East Asia.

1999 - 2008

China, Cambodia, Indonesia, Mongolia, Philippines, Washington D.C.

Investment Strategies

- Investment Climate Assessments (ICAs) Political Economist for the
 design and implementation of ICAs for Vietnam, Indonesia and Mongolia.
 Evaluated the state of the business environment, identified constraints to
 increased firms' productivity, and designed policies to improve firms'
 competitiveness.
- Country Policy and Institutional Assessment Focal point for East Asia & the Pacific Region. Led regional discussions on the development of methodologies to assess institutional and regulatory systems and measure the effectiveness of sustainable development programs.
- Country Assistance Strategies (CAS) Core-team member for the preparation of investment strategies for Cambodia, Indonesia, Malaysia, Mongolia, Thailand, and Vietnam for 1998 -2001, 2002 – 2004, and 2005 – 2008.

1998 - 2008

Cambodia, Indonesia, Malaysia, Mongolia, Thailand, Vietnam, Washington D.C.

Languages

Italian: native fluency; English: native fluency; Spanish: advanced proficiency; Bahasa Indonesian: proficient; Russian: proficient. Reading fluency in ancient Greek and Latin.

Grants and Fellowships

American Political Science Association Special Projects Fund Grant (\$15,000)

International Olympic Committee Advanced Olympic Research Grant (\$17,000)

Luce Foundation *Research Grant* (\$60,000)

US-Korea Institute Research Post-Doctoral Fellowship (\$55,000)

William and Marie-Daniele Zartman Fellowship for Outstanding Academic Achievements.

Korea Institute for International Economic Policy Doctoral Field Research Grant (\$75,000)

The Johns Hopkins University Doctoral Fellowship for Outstanding Academic Achievements (\$12,000)

Conferences

Theory-grounded Computational Text Analysis

Presenter. The 61st Annual Meeting of the Association for Computational Linguistics (ACL) Toronto; July 2023. **ranked in the top 1% of the ACL2023 papers; finalist for best ACL paper.

Taking Stock: Where the Collaboration between Computational and Social Science Stands

Panel Chair. Cassandra@ JHU Roundtable. The Johns Hopkins University. Baltimore: April 2023.

Protesting the Paradigm in Hong Kong

Presenter. MPSA. Chicago: April 2023

An NLP Perspective on Signaling and the Intangible Legacy of the Beijing Olympics

Presenter. MPSA. Chicago: April 2023.

Integrating Textual with Non-textual Data

Panel Chair. Cassandra@ University of California at Berkeley. San Francisco: February 2023.

What Big Data and Big Models Bring to the Table

Panel Chair. Cassandra@ MIT. Boston: February 2023.

Mismatches between Computational Tools and Social Science Needs

Panel Chair. Cassandra@ University of Michigan Roundtable. Ann Arbor: November 2022.

Misinformation and Dataset Biases

Panel Chair. Cassandra@ TADA Roundtable. New York: October 2022.

Bridging Topic Modeling and Framing Theory

Presenter. New Directions in Analyzing Text as Data (TADA) Conference. New York: October 2022.

Ethical Usage of Computer Science and the Limits of Automatic Analysis

Panel Chair. Cassandra@ JHU Roundtable. The Johns Hopkins University. Baltimore: September 2022.

Learning How to Play with the Machines

Panel Chair. The 118th APSA Annual Meeting and Exhibition. Montreal: September 2022.

Learning to Play with the Machines in Social Science Research

Presenter. ICML 2022 - Workshop on Human-Machine Collaboration and Teaming (HMCaT).

Hong Kong 1998-2020: Longitudinal and Synchronic Characterizations of Protest News

Presenter. 13th Language Resources and Evaluation Conference. The European Language Resources Association (LREC). Marseille: June 2022.

Protesting the Paradigm in Hong Kong

Presenter. The 5th Politics and Computational Social Science Conference (PaCSS). Boston: June 2022.

It Is Not Just Fun and Games: An NLP Perspective on Signaling and the Intangible Legacy of the Olympics.

Presenter. The 5th Politics and Computational Social Science Conference (PaCSS). Boston: June 2022.

The 2019-2020 Hong Kong Protests: An NLP Analysis of Newspapers' Coverage

Presenter. The 79th Annual Midwest Political Science Conference (MPSA). Chicago: April 2022.

A Mixed-methods Analysis of Western and Hong Kong-based reporting on the 2019-2020 Protests.

Presenter. Computational Linguistics for Cultural Heritage, Social Sciences, Humanities and Literature (LaTeCHCL). Dominican Republic: November 2021.

News Portrayal of Civil Unrest in Hong Kong, 2019-2020.

Presenter. 11th Annual Conference in New Directions in Analyzing Text as Data (TADA). Ann Arbor: October 2021.

Evolution and Bias: News Portrayal of Civil Unrest in Hong Kong 1998-2020

Presenter. The 4th Politics and Computational Social Science Conference (PaCSS). Online: August 2021.

Characterizing News Portrayal of Civil Unrest in Hong Kong, 1998–2020

Presenter. Workshop on Challenges and Applications of Automated Extraction of Socio-political Events from Text (CASE; ACL-IJCNLP) Bangkok: August 2021.

<u>Do Business Elites Play a Role in Hong Kong's Evolving Political Identity?</u>

Presenter. Chinese Diasporas and Transnational Public Spheres in the Long Twentieth Century, Social Science Research Council New Paradigms Workshop. Johns Hopkins University, Baltimore: June 2020 and February 2021.

Joshua Wong, Nathan Law and the Umbrella Protests in in Hong Kong

Moderator, The Johns Hopkins Foreign Affairs Symposium – Anthem Speakers Series. Johns Hopkins Foreign Affairs Symposium, Baltimore MD. February 2020.

The Hong Kong Protest Symposium: How It Happened and Where We Are Heading

Presenter, SNF Agora Institute at Johns Hopkins University and Global China Connection Speaker Series. Johns Hopkins University, Baltimore MD. October 2019.

Building your Author Profile and Public Engagement: Sharing your Research on APSA Preprints

Presenter. APSA Preprints Roundtable by the APSA and Cambridge University Press, APSA 2019, Washington D.C.: August 2019.

Little Big Lies: Social Scientists' Interpretation of Tocqueville's Views of Civil Society

Presenter. Panel Developing Countries and Participation in Civil Society, Comparative Politics Division, MPSA 2018, Chicago: April 2018.

Comparative Politics in Developing Countries

Discussant. Panel Politicians and Public Goods Provisions in Developing Countries, International Political Economy Division, MPSA 2018, Chicago: April 2018.

Measuring Political Attitudes

Chair. Panel Elections, Public Opinion and Voting Behavior, Division 36. American Political Science Association Annual Meeting, San Francisco: August/September 2017.

The Impact of Authoritarian Legacy on Democratization in Indonesia, Myanmar, and Thailand

Presenter. Panel CS01.67: The Shadow of Dictatorships: Attitudes Towards the Authoritarian Past in the World IPSA's 24th World Congress of Political Science, Poznan: July 2016.

Inequality, Protest and Regime Type

Chair. Panel CS01.26: Inequality, Protest, and Regime Change. IPSA's 24th World Congress of Political Science, Poznan: July 2016.

The Informal Sector in the Middle East and North Africa: What Do We Know?

Expert speaker. United States Government National Intelligence Council, Washington D.C.: May 2015.

The Poverty-Inequality-Natural Resources Nexus in Vietnam and Cambodia

Presenter. Poverty Week. The World Bank. Washington D.C.: June 2008.

A New Approach to Sustainable Economic Growth for IDA Countries: The Netherlands – Mongolia Trust Fund for Environmental Reform

Presenter. International Monetary Fund and World Bank Group Annual Meetings. Singapore: September 2007.

A Different Kind of Micro-credit: The Netherlands - Mongolia Small Grants Facility

Presenter. IMF and World Bank Annual Meetings. Washington D.C: October 2006.

Evaluating Governance and Decentralization in Indonesia: The Case of Mining

Presenter. Meeting of the Consultative Group on Indonesia. Indonesia: January 2006.

Natural Resources Management Governance in Indonesia: The Role of Local Governments and the Private Sector

Presenter. Poverty Week. The World Bank, Washington D.C: March 2005.

The Environmental Implications of the 1997-1998 Financial Crisis and Adjustment

Presenter. Asia Development Forum. Singapore: February 1999.

Professional Service

Professional Associations

American Political Science Association (APSA); Cambridge University Press Open Engage; Midwest Political Science Association (MPSA) International Political Science Association (IPSA); Association for Asian Studies (AAS).

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Journals and Presses

Editor: Perspectives on Global Affairs, Springer Nature series [with Dr Sinisa Vukovic].

Referee: APSA Springer Platform; Asian Journal of Social Sciences; Asian Perspectives, Cambridge University Press Open Engage; Global Policy; Oxford University Press; Palgrave Macmillan; Pacific Affairs; Social Indicators Research; Social Sciences Research Council (SSRC); World Bank Discussion Papers; World Bank Policy Research Working Papers; World Bank Technical Papers; World Development