

# SHI Xunpeng (Roc)

Australia-China Relations Institute, University of Technology Sydney  
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## EDUCATION

PhD in Economics, 2009  
The Australian National University (ANU), Australia.  
Thesis: [China's coal industry transformation: performance, challenges and prospects](#)

Master (Merit) in Environmental and Resource Economics, 2006.  
The Australian National University (ANU), Australia.

LLM in (Distinction) Mineral Law & Policy, 2003  
University of Dundee, UK.

BA (Distinction) in Engineering (Marketing), 1997  
China Univ. of Mining and Technology, China

## EMPLOYMENT

### **University of Technology, Sydney, Australia**

Principal Research Fellow (Associate Professor/Level D), Australia-China Relations Institute, 12/2016

*President, Chinese Economics Society of Australia (CESA), Since July 2016*

### **National University of Singapore, Singapore**

Deputy Head of Energy Economic Division, Energy Studies Institute, 07/2015-12/2016

Senior Research Fellow, Energy Studies Institute, 06/2014- (Adjunct from 12/2016)

### **Brunei National Energy Research Institute (BNERI), Brunei Darussalam**

Chief Researcher for Energy Efficiency and Conservation (EEC), 04/2013-06/2014

### **Economic Research Institute for ASEAN and East Asia (ERIA), Indonesia**

Energy Economist, 04/2011-03/2013

Associate Researcher, 07/2009-03/2011

### **Rio Tinto, Australia and China**

Analyst (Intern), Business Development Unit (Australia), 02/2008

Analyst (Intern), Beijing Representative Office, 02-03/2004

### **National Development and Reform Commission (NDRC), China**

Officer, Coal Division, Energy Bureau, 06-12/2005

### **China Shenhua Coal Liquefaction Co. Ltd, Shenhua Group, China**

Board Secretary, 08/2004-12/2005

### **State Administration of Workplace (Coal Mine) Safety, China**

Research Officer, General Office, 03- 08/2004

### **Tiandi Science and Technology Co., Ltd, China**

Acting HR Manager, 01-12/2002

### **China Coal Research Institute, Ministry of Coal Industry, China**

Assistant Economist, Economic Research Institute, 07/1997-12/2001

## TEACHING AND SUPERVISION EXPERIENCE

### Supervision of visiting research students

- Mrs. Min Shi, PhD Candidate, Research Institute of Economics and Management, Southwestern University of Finance and Economics, Oct 2016-; CSC sponsored
- Mr. Han Lei, PhD Candidate, School of Management and Economics, Beijing Institute of Technology Sep 2016-; CSC sponsored
- Mr. Seung Wook Son, Master student, Department of Energy & Environmental Policy, Green School, Korea University, Oct-Dec 2016

### University of Brunei Darussalam

Guest lecturer, Center for Energy & Environmental Policy Research, 14-22 Nov 2015  
Adjunct Associate Professor, Institute of Policy Studies, 10/2013-10/2014

## ACADEMIC AND POLICY LEADERSHIP

- Supported East Asia Summit (EAS) energy minister meeting (EMM) through managing about then research working groups, which included organization of more than 10 international workshop and conference per year. Prepared the policy implications to be endorsement by the EAS EMM through the EAS Energy Cooperation Task Force (ECTF).
- Managed the EAS ECTF energy market integration (EMI) studies during the period 2009-2013, including setting topics, recruited researchers and reported policy implications (Annually). Proposed the concept of EMI in the EAS region. The results of the EMI study and policy implications have been highly appreciated by the EAS energy ministers.
- Undertook the task of Mid-term review of the ASEAN Economic Community, including the ASEAN energy connectivity (ASEAN Power Grid and Trans-ASEAN Gas Pipeline) (Requested by the ASEAN economic ministers).
- Elected as President for the Chinese Economics Society of Australia (CESA) in July 2016.
- Frequently being invited with sponsorship to present at internationally conferences and workshops by high profile organizations such as Asian Development Bank, Economic Research Institute for ASEAN and East Asia (ERIA), OECD, UN Economic and Social Commission for Asia and the Pacific (ESCAP), UN Conference for Trade and Development (UNCTD), government agencies (China, Japan and Korea) and various prestigious academic and policy institutes.

## RESEARCH GRANTS AND CONSULTANCY

1. Principal Investigator, 04/2016-03/2018. Gas trading hubs and hub pricing in East Asia (Phase 2), Singapore Ministry of Trade and Industry, S\$180,700.
2. Co-Principal Investigator, 08/2015-03/2017. World gas trading model. ESI Core Project, S\$29,600.
3. Co- Principal Investigator, 02/2015-03/2017. Rebound effect of MEPS for Air Conditioners, Singapore Ministry of Trade and Industry and National Environment Agency, SG\$130,700.
4. Principal Investigator, 01/2015-03/2016. Gas trading hubs and hub pricing in East Asia (Phase1), Singapore Ministry of Trade and Industry, SG\$83,925.
5. Principal Investigator, 01/2015-03/2017. China's Gas Market Study, ESI Core project, SG\$15,000.
6. Principal Investigator, 08/2014-08/2015. Comparative Study of Policy Instruments in Facilitating Off-Grid Renewable Energy, Economic Research Institute for ASEAN and East Asia (ERIA), US\$8,000.
7. Principal Investigator, 01-08/2014. Enhanced Measurement of Energy Market Integration in East Asia, ERIA, US\$8,000.

### *Consultancy*

8. Principle Investigator, 03/2017-11/2017. Development of LNG Hubs. The International Group of Liquefied Natural Gas Importers (**GIIGNL**).

9. Principle Investigator, 07/2016-01/2017. Effective Domestic Gas Pricing Mechanism for Low Carbon Development in Asia, **Asian Development Bank**.
10. Principal Investigator, 10-12/2015, Development of the Regional Power Trade and Connectivity Survey UN Economic Commission for Asia and the Pacific (**ESCAP**).
11. Principle Investigator, 07/2014-01/2015. Knowledge Work on Energy Mix and share of RE in South Asia, **Asian Development Bank**.

## HIGH-LEVEL PRESENTATIONS AND INVITATIONS SINCE 2011

### *Invited participations to High Profile Events*

- ✧ Global Subsidies Initiatives, Fossil-fuel subsidy reform: challenges and opportunities, 2012, Bogor, Indonesia.
- ✧ 13th International Energy Forum (**IEF**) Ministerial Meeting, 2012, Kuwait
- ✧ The 3<sup>rd</sup> -6<sup>th</sup> **EAS Energy Minister Meetings**, Myanmar, 2009; Vietnam, 2010; Brunei, 2011; Cambodia, 2012
- ✧ Second **IEA-IEF-OPEC** Symposium on Energy Outlooks, 23 - 24 January 2012, Riyadh, Saudi Arabia

### *Invited International Presentations by governments and international organizations*

- ✧ 2nd Informal Consultation Group Meeting for the Economic Outlook for Southeast Asia, China and India 2017, **OECD Development Center**, Monday 17 October 2016, Paris
- ✧ Spillover effects of restricting coal consumption and its impacts on development, 8th Multi-year Expert Meeting on Commodities and Development, **UN Conference of Trade and Development (UNCTD)**, 21 – 22 April 2016, Geneva
- ✧ Development of ASEAN Power Grid, The 3rd Northeast Asia Energy Security Forum, **Korean Ministry of Foreign Affairs**, 17 December 2015, Seoul, South Korea.
- ✧ Potentiality and reality of regional cooperation and connectivity: ASEAN examples, Expert Group Meeting on Energy Integration for Sustainable Development in Asia and the Pacific, **UN Economic and Social Commission for Asia and the Pacific (ESCAP)**, 14 September 2015, Irkutsk, Russia.
- ✧ Energy Cooperation in ASEAN : Lessons and experience for Northeast Asia, The 2nd Northeast Asia Energy Security Forum, **Korean Ministry of Foreign Affairs**, 12 December 2014, Seoul, South Korea.
- ✧ Economic Impacts of Sustainability Policies--Case of Carbon Labelling, *Regional Forum on Sustainable Bioenergy*, **UN FAO**, 6-7 November, 2012, Bogor, Indonesia.

### *Invited International Presentations by Academic institutes and industries*

- ✧ Plenary Panel of the 40th International Energy Economics Association (**IAEE**) International Conference. 20 June 2017, Singapore.
- ✧ The Belt and Road Initiative in Southeast Asia, Beijing Forum 2016, **Peking University**, 4-6 November, Beijing
- ✧ Energy Dialogue 2016, **King Abdullah Petroleum Studies and Research Center (KAPSARC)**, 1-2 Nov 2016, Riyadh.
- ✧ Transition of Natural Gas (LNG) Pricing Mechanisms in East Asia, SIEW Think-tank Roundtable, **Institute of Energy Economics, Japan**, 27 Oct 2014, Singapore
- ✧ Pacific Energy Summit, 2014 (Seoul), 2016 (Singapore). National Bureau of Asia Research.
- ✧ 5<sup>th</sup> OECE-AMRO-ADB/ADBI-ERIA Asian Regional RoundTable, 14-15 July, Tokyo.
- ✧ China's Natural Gas Policy Reform, **Argus Media**, 11-12 May 2016, Brisbane

- ✧ ASEAN'S Future Energy Mix, Global Energy Security and Climate Change Challenges: The Future of Coal and Chances for Clean Coal, *European Center for Resource and Energy Security, UCL (EUCRES)*, 5-6 May 2016, Seoul
- ✧ Gas trading hubs and hub pricing in East Asia--Economic rationality and geopolitical reality, Dual Plenary Session Presentation to the **38<sup>th</sup> IAAE International Conference**, 25-27 May 2015, Antalya, Turkey.
- ✧ Revisit the motivations of gas trading hubs and hub pricing in East Asia, 1st ERIA Multiple Joint Study for LNG Market, *Institute of Energy Economics, Japan (IEEJ)*, 1 June 2014, Tokyo, Japan.
- ✧ Energy Security in East Asia, *Strategic Studies Summit: Forward Thinking, Middle East Institute (US)*, 3-6 November 2012, Bangkok, Thailand
- ✧ Quantitative Assessment of Energy Security in East Asia, Energy Security Seminar on 'Risk and Resilience', *Nanyang Technological University*, 30-31 Oct 2012, Singapore
- ✧ ASEAN Energy Sector towards AEC and Beyond: Implications for the Business Sector, *ASEAN Energy Business Forum 2012*, 12-13 Sep 2012, Phnom Penh, Cambodia
- ✧ Climate Change Initiatives and Impacts on Trade, *Carbon Forum Asia 2011*, 3-4 Nov 2011, Singapore.
- ✧ Benchmarking Biodiesel Fuel Standards in East Asia, *the 12<sup>th</sup> ASEAN-METI (Japan) Working Group on Automobile Industry*, 24-25 January 2011, Hanoi, Vietnam

## SELECTED INTERNATIONAL PRIZES, HONORS & AWARDS

- 2010 The Chinese Government Award for Outstanding Self-financed Students Abroad (2009)  
 2008 Best (PHD) Paper Prize of the 20th Annual Conference of the Association for Chinese Economic Studies Australia (CESA), Townsville, 10-11 July, 2008.  
 2006-2009 Rio Tinto-ANU Graduate Scholarship  
 2003-2004 British Foreign and Commonwealth Office (FCO) **Chevening** Scholarship

## PROFESSIONAL SERVICE

- President*, **Chinese Economics Society of Australia (CESA)**, Since July 2016  
*Associate Editor*: Journal of Modelling in Management, Jan 2015  
*Guest Editor*: Energy Strategy Reviews, 2013; International Journal of Public Policy, 2015-2016  
*Member of Experts Group on Regional Connectivity*, UN Economic and Social Commission on Asia and the Pacific, 2015

## SELECTED PUBLICATIONS

### *Selected peer-reviewed journal articles*

1. **Shi\***, X., and Sun, S., 2017. Energy price, regulatory price distortion and economic growth: A case study of China. **Energy Economics** (A\*, ABDC). 63:261-271.
2. **Shi, X.**, Variam\*, H., & Tao, Y., 2017. Global impact of uncertainties in China's gas market. **Energy Policy** (A, ABDC), 104:382-394
3. **Shi\***, X., Variam, H., 2017. East Asia's gas-market failure and distinctive economics —a case study of low oil prices. **Applied Energy** (A, ERA), 95:800-809
4. **Shi\***, X, and H. MP Variam, 2016. Gas and LNG trading hubs, hub indexation and destination flexibility in East Asia. **Energy Policy** (A, ABDC), 96: 587-596.
5. Li, Y., **Shi, X.**, & Yao, L, X.\*, 2016. Evaluating Energy Security of Resource-Poor Economies: A Modified Principle Component Analysis Approach. **Energy Economics** (A\*, ABDC). 58:211-221.
6. **Shi, X**, Liu\*, X, and Yao, L, 2016. Assessment of Instruments in Facilitating Investment in Off-grid Renewable Energy Projects. **Energy Policy** (A, ABDC), 95:437-446.

7. Zhang, D., **Shi\***, **X.**, and Sheng, Y., 2015. Comprehensive Measurement of Energy Market Integration in East Asia: An Application of Dynamic Principal Component Analysis. **Energy Economics (A\*, ABDC)**, 52:299-305.
8. Sheng, Y, Wu, Y, **Shi\***, **X.** and Zhang, D, 2015. Energy Trade Efficiency and Its Determinants: A Malmquist Index Approach, **Energy Economics (A\*, ABDC)**, 50: 306-314.
9. Sheng Y, **Shi X\*** and Zhang D, 2014. Economic growth, regional disparities and energy demand in China. **Energy Policy (A, ABDC)**, 71C:30-38. )
10. **Shi X\***, 2009. Have government regulations improved workplace safety? A test of the asynchronous regulatory effects in China's coal industry, 1995-2006. **Journal of Safety Research (A, ABDC)**, 40(3): 207-213.

*Other peer-reviewed journal articles* (\*: corresponding author; Journal rankings are obtained from the most recent Australian research assessment: 2015 Australian Business Deans Council (ABCD) and Australian Research Council ERA (2010))

11. **Shi\***, **X.**, Chen, H., Yu, Y. and Wen, F, forthcoming. Development of variable renewable energy policy in developing countries: A case study of Sri Lanka. **International Journal of Public Policy**.
12. Li, Y., **Shi, X.**, & Su, B., forthcoming. Economic, Social and Environmental Impacts of Fuel Subsidies: A Revisit of Malaysia. **Energy Policy (A, ABDC)**. Accepted.
13. **Shi\***, **X.**, 2017. 欧洲天然气交易枢纽发展经验及其对中国的启示 (Europe's Hub Development Experience and its Implications for China). **天然气工业(Natural Gas Industry)**. Accepted.
14. **Shi\***, **X.**, 2017. 中国天然气基准价格形成中的若干问题(Issues in formulating natural gas benchmark prices in China). **天然气工业(Natural Gas Industry)**. 37(4):143-9.
15. Li, Y., Fan\*, J., **Shi, X.**, Zhao, D., & Li, J., 2017. Can Personal Gasoline Permit Trading Be Effective?-An Investigation into Permit Demand. **Journal of Cleaner Production (A, ERA)**. 142:98-108.
16. **Shi, X.**, 2016. Gas and LNG pricing and trading hub in East Asia: An Introduction. **Natural Gas Industry B**, 3 (4): 352-356.
17. **Shi, X.**, Li\*, Y., and Reshetova E., 2016. Bottom-up Design of a Gas Futures Market in East Asia: Lessons from the Dojima Rice Exchange. **Natural Gas Industry B**, 3 (4): 377-386
18. **Shi\***, **X.**, 2016. Development of Europe's gas hubs: implications for East Asia. **Natural Gas Industry B**, 3 (4): 357-366.
19. Andrews-Speed\*, P. and Shi, X., 2016. What role can the G20 play in global energy governance? Implications for China's Presidency. **Global Policy**, 7(2): 198-206.
20. **Shi\***, **X.**, 2016. The Future of ASEAN Energy Mix: A SWOT Analysis. **Renewable & Sustainable Energy Reviews**, 53:672-680.
21. Y. Kudoh \*, M. Sagisaka, SS Chen, JC. Elauria, SH. Gheewala, U. Hasanudin, J. Romero, VK. Sharma, and X Shi, 2015. A Region-Specific Methodology for Assessing the Sustainability of Biomass Utilisation in East Asia. **Sustainability**, 7(12): 16237-16259.
22. **Shi\***, **X.**, 2015. Application of best practice for setting minimum energy efficiency standards in technically disadvantaged countries: case study of Air Conditioners in Brunei. **Applied Energy (A, ERA)**, 157:1-12.
23. **Shi\***, **X.**, 2014. Setting effective mandatory energy efficiency standards and labelling regulations: A review of best practices in the Asia Pacific region. **Applied Energy (A, ERA)**, 133:135-143.
24. **Shi\***, **X.**, 2013. China's Small Coal Mine Policy in the 2000s: A Case Study of Trusteeship and Consolidation. **Resources Policy**, 38(4): 598-604. )
25. **Shi\***, **X.**, 2013. Spillover effects of carbon footprint labelling on less developed countries: example of the East Asia Summit region. **Development Policy Review**, 31(3):239-254.
26. Gheewala S\*, Damen B and **Shi X**, 2013. Biofuels: economic, environmental and social benefits and costs for developing countries in Asia. **Wiley Interdisciplinary Reviews: Climate Change**, 4(6):497-511.
27. Sheng Y and **Shi X\***, 2013. Energy market integration and equitable growth across countries. **Applied Energy (A, ERA)**, 104:319-325.

28. Shi\*, X. and Goto, S, 2013. Harmonizing biodiesel fuel standards in East Asia: motivations, progress and challenges. *Applied Energy (A, ERA)*, 105:217-222.
29. Wei Y\*, Shi, X. and Liao H, 2013. Introduction to the special issue of Energy Strategy Reviews on "East Asian Energy System Management Challenges". *Energy Strategy Reviews*, 2(2): 133-135.
30. Sheng, Y., Shi, X., and Zhang, D., 2013. Economic development, energy market integration and energy demand: implications for East Asia. *Energy Strategy Reviews*, 2(2):146-152.
31. Y Sadamichi\*, Y Kudoh, M Sagisaka, SS Chen, JC. Elauria, SH. Gheewala, U Hasanudin, J Romero, X Shi and VK. Sharma, 2012. Sustainability assessment methodology of Biomass Utilization for energy in East Asian countries. *Journal of the Japan Institute of Energy*, 91 (10): 960-968.
32. Shi X\*, 2011. China's attempts to minimise Non-CO2 Emissions from coal: evidence of declining emission intensity. *Environment and Development Economics*, 16(5): 573-590.
33. Shi X\*, 2010. Restructuring in China's State-owned enterprises: evidence from the coal industry. *China and World Economy*, 18(3): 90-105.
34. Shi, X\* and Q Grafton, 2010. Efficiency impact of the Chinese industrial transition: A quantitative evaluation of policies in coal industry. *Economic Change and Restructuring*, 43(1): 1-19.

### *Other Articles*

35. Shi, 2016. Gas Trading Hubs and Hub Initiatives in East Asia. *ESI Bulletin*, 8(5):7-8.
36. Shi, X., 2015. A Brief Introduction of China's Gas Market Liberalization: Current Status and Prospects. *CEFC China Energy Journal*, 2015 (2): 11-13.
37. Sheng Y, Shi X \* and Zhang D. 2013. Economic development, energy market integration Shi, X., 2015. Enhancing the Acceptability of China's Energy Investment in the ASEAN Region. *ESI Bulletin*, 8(1):12-13.
38. Shi, X., 2014. ASEAN Power Grid, Trans-ASEAN Gas Pipeline and ASEAN Economic Community: Vision, Plan and the Reality. *Global Review*, 2014 (fall):115-131.
39. Shi, X. 2014. Design of Minimum Energy Performance Standards: Technical, Economic, and Social Analysis for Residential Air Conditioners in Brunei Darussalam. *ESI Bulletin*, 7(2).
40. Y Kudoh\*, M Sagisaka, SS Chen, JC. Elauria, SH. Gheewala, U Hasanudin, J Romero, Y Sadamichi, X Shi and VK. Sharma, 2012. Sustainability assessment of biomass energy utilisation suitable for small and large scale initiatives in East Asian countries. *International Journal for Sustainable Innovations*, 2(1):1-10. (India)
41. Shi X, 2012. Trade and development implications of sustainability initiatives: case of carbon labelling. *International Journal for Sustainable Innovations*, 2(1): 29-34.

### *Edited Book*

42. Wu, Y., Kimura, F., and Shi, X., 2014. Energy Market Integration in East Asia (Book), Rutledge.
43. Wu, Yanrui, Xunpeng Shi and Fukunari Kimura (Eds), 2012, Energy Market Integration in East Asia: Theories, Electricity Sector and Subsidies, research project report 2011-17. Jakarta: Economic Research Institute for ASEAN and East Asia (ERIA), pp.267+vii.
44. Shi, X., and Kimura, F. (ed.), 2011. Deeping Understanding and Moving Forward: Energy Market Integration in East Asia, research report 2010-25. Jakarta: Economic Institute for ASEAN and East Asia, pp.328+ix

### *Book Chapters*

45. Shi, X., 2017. China: Natural Gas. Encyclopedia of Mineral and Energy Policy. Springer. DOI: 10.1007/978-3-642-40871-7\_78-1.
46. Shi and Variam, 2015. 'China's gas market liberalisation: The impact on China - Australia gas trade', Chapter 7 in Song et al, China's Domestic Transformation in a Global Context. Canberra: ANU Press, pp137-174.
47. Shi, 2015, Energy Efficiencies in ASEAN Region, in Yan, J. (eds), *The Handbook of Clean Energy Systems* (Volume 6), Wiley-Blackwell, 6: 3681-3699.

48. Wu, Kimura and Shi, 2014, Introduction, Chapter 1 in Wu et al. (2014), *Energy Market Integration in East Asia*, Rutledge, pp1-8.
49. Shi and Kimura, 2014, The Status and Prospects of Energy Market Integration in East Asia, Chapter 2 in Wu, Kimura and Shi (2014), *Energy Market Integration in East Asia*, Rutledge, pp9-24
50. Sheng and Shi, 2014, Energy Market Integration and Economic Convergence: Implications for East Asia, Chapter 4 in Wu et al. (2014), *Energy Market Integration in East Asia* (with Wu and Kimura) (with Y. Sheng), Rutledge, pp56-75.
51. Sahid, Isa, Leong and Shi, 2013. Rationale for AEMI, Chapter 1 in AEMI Group (2013), *ASEAN Energy Market Integration: from coordination to integration*, ASEAN Studies Center, Chulalongkorn University, pp45-84.
52. Sheng, Shi and Zhang, 2013. 'Economic Growth, Regional Disparities and Energy Demand in China: Implication for Energy Market Integration in East Asia', in Kimura, S., H. Phoumin and B. Jacobs (eds.), *Energy Market Integration in East Asia: Renewable Energy and its Deployment into the Power System*, ERIA Research Project Report 2012-26, Jakarta: ERIA. pp.323-348
53. Shi, X. and S. Sun (2013), 'International Oil Price, National Market Distortion, and Output Growth: Theory and Evidence from China', in Kimura, S., H. Phoumin and B. Jacobs (eds.), *Energy Market Integration in East Asia: Renewable Energy and its Deployment into the Power System*, ERIA Research Project Report 2012-26, Jakarta: ERIA. pp.291-321.
54. Y. Kudoh, M Sagisaka, SS Chen, JC. Elauria, SH. Gheewala, U Hasanudin, J Romero, X Shi and VK. Sharma, 2011. Sustainability Assessment of Biomass Utilisation in East Asian countries, in Finkbeiner (ed.), *Towards Life Cycle Sustainability Management*, Part 7, Springer, 413-424.
55. Shi, 2008. Can China's coal industry be reconciled with the environment? Chapter 17 in Song and Woo (Eds), *China's Dilemma: Economic Growth, the Environment and Climate Change*, Asia Pacific Press and the Brookings Institution Press: Canberra and Washington DC, pp367-91.
56. Shi, 2006. Harmonising the coal industry with the environment, Chapter 16 in Garnaut and Song (eds.), *The Turning Point in China's Economic Development*. Asian Pacific Press: Canberra, pp314-34.
57. Andrews-Speed, P, G Ma, X Shi, and B Shao, 2003. The Impact of, and Responses to, the Closure of Small-scale Coal Mines in China: A preliminary Account, Chapter 29 in Hilson, G. (ed.), *the Socio-Economics Impacts of Artisanal and Small-Scale Mining in Developing Countries*. A.A. Balkema: Rotterdam, pp511-30.

### *Project (policy) reports*

58. Shi, X., and Kimura, F. (ed.), 2010. Review of Initiatives Toward, and Estimated Benefits from, Integrating the Energy Market in the East Asia Summit Region. Jakarta: Economic Institute for ASEAN and East Asia.
59. Shi, X and Malik, C., 2012. Mid Term Review of ASEAN Economic Community (AEC) on the Energy Sector. Submitted to ASEAN Secretariat.

### *Working papers*

60. Shi, X., 2016. The Impact of Low Oil Prices on Natural Gas and the Implications for the Asia-Pacific, *Pacific Energy Summit 2016 Summit Working Paper*, Washington: National Bureau of Asia Research.
61. Shi, X. 2014. A Green Vision vs. a Brown Outlook: The Future of ASEAN'S Energy Mix, *Pacific Energy Summit 2014 Summit Working Paper*, Washington: National Bureau of Asia Research.
62. Shi, X and Malik, C, 2013. Assessment of ASEAN Energy Cooperation within the ASEAN Economic Community. ERIA Discussion Paper Series 37. Link: <http://www.eria.org/ERIA-DP-2013-37.pdf> .

NEWSPAPER ARTICLES, MEDIA INTERVIEWS & QUOTATIONS SINCE 2010

1. Quoted in 'China's Army Day Parade Shows Resolution to Safeguard Peach', **Xinhua**, 30 July 2017, [http://news.xinhuanet.com/english/2017-07/30/c\\_136486084\\_2.htm](http://news.xinhuanet.com/english/2017-07/30/c_136486084_2.htm)
2. Quoted in '油气改革新顶层设计：放开全产业链市场准入', 财新网(**Caixin**), May 22 2017. <http://companies.caixin.com/2017-05-22/101093423.html>.
3. Quoted in 'China's clean coal lesson', **The Australian**, April 3 2017. <http://www.theaustralian.com.au/news/inquirer/chinas-clean-coal-lesson/news-story/a5fd85f04c9c59723aa80b01b2307669>
4. Interviewed by **SBS**, 'Dr Roc Shi: Review of Australia's electricity market not addressing the key problem', 29 Mar 2017, <http://www.sbs.com.au/yourlanguage/mandarin/en/content/dr-roc-shi-review-australias-electricity-market-not-addressing-key-problem>
5. Seminar reported by **People's Daily** Online as 'Energy expert: China reduces excessive capacity is a good news to Australian energy sector', 15 March 2017, <http://world.people.com.cn/n1/2017/0315/c1002-29146936.html>.
6. Quoted in 'Australians forced to power rural industries with diesel as electricity prices surge', **Xinhua**, 10 March 2017. [http://news.xinhuanet.com/english/2017-03/10/c\\_136118541.htm](http://news.xinhuanet.com/english/2017-03/10/c_136118541.htm)
7. Industrial Policy is Necessary in the earlier days of Marketization, **Sina Finance**, 8 Nov 2016
8. Could Coal's Capacity Policy be more funny?, **Sina Finance**, 26 Sep 2016
9. Quoted in <Asia Weekly ASEAN Edition>, **China Daily**, Aug 26-1 Sep 2016.
10. Interviewed in <Road to ASEAN--Brunei>, **CNN**, 2 Aug 2016. <http://edition.cnn.com/videos/world/2016/08/02/road-to-asean-brunei-oil-spc.cnn>.
11. Quoted in <Global Governance of Nuclear Security>, **People's Daily**(**人民日报**), 31 March 2016
12. East Asian Gas Trading Hubs Could Be a Win-Win Game for Importers and Exporters, Blue Fuel (Gazprom Export Global Newsletter), 8 (5):21-22. October 2015/
13. Quoted in <Electricity Market to be fully liberalised in 2018>, **The Straits Times**, A3, 27 Oct 2015.
14. Interviewed in <ASEAN Green Energy Faces Brown Barriers>, **People's Daily**, 14 Aug 2015.
15. Gas trade hubs would benefit importers in East Asia, *Anadolu Agency*, 25 may 2015. <http://aaenergyterminal.com/news.php?newsid=5439781>.
16. Misunderstood Pricing Power for Gas Trade, *Energy Observer*, 2015/04
17. Asia's LNG buyers will benefit from declined oil prices (in Chinese), China Petrochemical Newspaper, 2014/11/28/.
18. China's oversea energy investment needs to be facilitated by soft power (in Chinese) ), *Energy Observer*, 2014/11
19. How to manage grown renewables (in Chinese) ), *Energy Observer*, 2014/10
20. Cap of Coal Industrial Output: Old Trick, Lazy Policy (In Chinese), *Energy Observer*, 2014/9
21. China should echo BRICS energy alliance proposal (In Chinese), China Petrochemical Newspaper, 8 Aug 2014.
22. More Realistic to Think about Coal' Substitution (In Chinese), *Energy Observer*, 2014/8
23. BRICS Energy Alliance: Russia's Wishful Calculations. Initially Published by Sina Finance (18 July), reprinted by CaixinEnergy (21 July), China Energy Newspaper (21 July), **People Net** (**人民网**) (21 July).
24. Interviewed about China discoveries oil in the South China Sea, Channel NewsAsia, 16 July 2014.
25. Quoted in < Asia Aims for Continuous Economic Miracle >, **People's Daily**, 16 April, 2013
26. Quoted in < US Economic Factor Growing after the announcement of "Pivot to Asia" Strategy >, **People's Daily**, 19 February, 2013.
27. Quoted in < Le Luong Minh Assumed the Post of Secretary-General of the ASEAN -- Facing Challenges from Coordinating South China Sea Standpoints and Building AEC >, **People's Daily**, 10 January, 2013.



28. Quoted in <Working together for a greener sector>, Economics Today Magazine (Cambodia), 6(137), September 17-23, 2012.
29. Why Are Clean Coal Technologies Not Well Developed? (With Brett Jacobs), World Energy Monitor, 5 (8), August 2012.
30. South China Sea: is an ASEAN united front desirable? , East Asia Forum, 12 June 2012. Reprinted in **The Jakarta Global**, 13 June.
31. Indonesia needs structural reform to support trade liberalization, East Asia Forum, 24 May 2012. Reprinted in **The Jakarta Global**, 25 May 2012.
32. Interviewed in <Comparison between development models of China and India> (in Chinese), **Radio Australia**, 1 November 2011
33. Interviewed in <Australia's New Minerals Resource Rent Tax and its Impact on China> (In Chinese), **Radio Australia**, 22 June 2011
34. Interviewed in <Australia following China's lead on mining tax?>, **Radio Australia**, 11 June 2010.
35. Interviewed in <Expert Says that reform of resource tax is similar between Australia and China> (in Chinese), **Radio Australia**, 11 June 2010.

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