

CURRICULUM VITAE

Personal Information

Name Kriengkrai TECHAKANONT

Date of Birth 13 December 1971

Nationality Thai

Address Faculty of Economics, Thammasat University
2 Prachan Road,
Bangkok, Thailand 10200

E-mail krieng@econ.tu.ac.th

Education

Ph.D., Economics, Graduate School for International Development and Cooperation (IDEC), Hiroshima University, 2002.

Thesis: A Study on Inter-firm Technology Transfer in the Thai Automobile Industry

M.A.(English Program), Economics, Faculty of Economics, Thammasat University, 1997

Thesis: An analysis of subcontracting system and technology transfer in the Thai television industry

B.A., Economics, Faculty of Economics, Thammasat University, 1994

Employment

2008 – present	Associate Professor, Faculty of Economics, Thammasat University
2004 – 2008	Assistant Professor, Faculty of Economics, Thammasat University
1997 – 2003	Lecturer, Faculty of Economics, Thammasat University
January 2013 – December 2014	Deputy Director for Academic and Research, Institute of East Asian Studies, Thammasat University
July 2009 – March 2011	Vice Dean for Administration, Faculty of Economics, Thammasat University
October 2008 – May 2009	Visiting Researcher, Graduate School for International Development and Cooperation, Hiroshima University
April 2006 – March 2008	Assistant to the Dean, Faculty of Economics, Thammasat University
April – May 2003	Visiting Research Fellow, The International Centre for the Study of East Asian Development, Kitakyushu, Japan

Scholarships

Thammasat University Scholarship, 1994-1995

Japanese Government Scholarship, 1998-2001

Awards

2006 Outstanding New Researcher Award: From Thailand Research Fund and Commission on Higher Education (TRF-CHE), Thailand

2007 Honored Award for Outstanding Researcher in Social Science (Economics): Thammasat University, Thailand

2013 Outstanding Research Project Awards 2013, Thailand Research Fund, Thailand

Research Grants

Research Grant for New Scholar, Thailand Research Fund, 2003 –2005.

Research grant for Japan-Related Research Projects, Sumitomo Foundation, 2005 – 2006.

Research Career Development Grant, Thailand Research Fund, 2007 – 2010.

Research Fellowship Grant, Japan Foundation, October 2008 – May 2009.

Research grant for Japan-Related Research Projects, Sumitomo Foundation, 2011– 2012.

Research Career Development Grant, Thailand Research Fund, 2011-2013.

Research grant for Japan-Related Research Projects, Sumitomo Foundation, 2015– 2016.

Publications

Refereed Journal Articles:

1997 “An analysis of input procurement decision in the Thai television industry,” *Thammasat Economic Journal*, Vol. 15(2), pp. 5-20 (in Thai)

2001 “Inter-firm Technology Transfer in the Thai Automobile Industry” *Journal of International Development Studies* Vol. 10, No. 2, p. 215-231. (With S. YAMASHITA)

2002 “An Assessment on Determinants of Inter-firm Technology Transfer in the Thai Automobile Industry” *Thammasat Economic Journal* Vol. 20, No. 1, pp. 12-46 (in Thai)

2003 “An Analysis of the Determinant of Inter-firm Technology Transfer: A case of the Thai Automobile Industry” *Thammasat Economic Journal* Vol. 21, no. 3, pp. 145-173.

- 2004** “Historical Development of Supporting Industries: A Perspective from Thailand”. Annual Bulletin of the Institute for Industrial Research of Obirin University No. 22, pp. 27-73. (With T. Terdudomtham)
- “Evolution of Inter-firm Technology Transfer and Technological Capability Formation of Local Parts Firms in the Thai Automobile Industry”, *Asian Journal of Technology Innovation* Vol. 12, No. 2, pp. 151-183. (With T. Terdudomtham)
- “Globalization Strategy of Assemblers and Changes in Inter-firm Technology Transfer in the Thai Automobile Industry”, *East Asian Economic Perspectives*, Vol. 15, No. 2, pp. 32-58.
- 2007** “Effect of the Abolishment of Agreement on Textiles and Clothing and the Adjustment of Supply Chain in the Thai Textile and Garment Industries.” *Thammasat Economic Journal*, Vol. 25, No. 2, pp. 1-64. (in Thai) (with P. Kirdruang)
- 2011** Techakanont, K. and Charoenporn, P. “Evolution of Automotive Clusters and Interactive Learning in Thailand”, *Science, Technology&Society*, Vol. 16, No. 2, pp. 147-176.
- 2015** Intra-industry Trade, Product Fragmentation, and Technological Capability Development of the Thai Automotive Industry, *Asia Pacific Business Review*, (forthcoming) (with P. Intarakumnerd).

Book Chapter:

- 2002** “The Changes in the Automobile Industry in Thailand”. p. 203-224, in *Japanese Foreign Direct Investment and the East Asian Industrial System*. Edited by H. Horaguchi and K. Shimokawa. Japan: Springer-Verlag Tokyo. (With T. Terdudomtham and P. Charoenporn)
- 2003** “The Emergence of China and Thailand’s Machinery-related Industry.”pp. 113-143, in *The Growing Importance of China and the Asian Machinery-related Industries*. Edited by M. Ohara. Japan: Institute of Developing Economies-Japan External Trade Organization. (With T. Terdudomtham and K. Lounkaew)
- 2008** “The Development of Automotive Industry Clusters and Production Network in Thailand”, pp. 196-256, in *Production Networks and Industrial Clusters*. Edited by Kuroiwa Ikuo and Toh Mun Heng, Singapore: ISEAS. (With N. Poapongsakorn)
- 2010** “Integração productiva na Asean: uma perspectiva da Tailândia”, [Productive Integration in ASEAN: A Thailand Perspective], Agência Brasileira de Desenvolvimento Industrial, “Integração Productiva: Caminhos para o Mercosul”, Brasília, pp. 344-411.
- 2012** “New Division of Labor between Thailand and CLMV Countries: the Case of Automotive Parts Industry” in *Industrial Readjustment in the Mekong River Basin Countries: Towards the AEC*, edited by Yasushi Ueki and Teerana Bhongmakapat, BRC Research Report No. 7, Bangkok Research Center, IDE-JETRO, Bangkok, Thailand.

Discussion Papers:

- 2003** “Globalization Strategy of Assemblers and Changes in Inter-firm Technology Transfer in the Thai Automobile Industry.” Working Paper Series Vol. 2003-23, The International Centre for the Study of East Asian Development, Kitakyushu.
- 2008** “Roles if Japanese Assemblers in Transferring Engineering and Production Management Capabilities to Production Network in Thailand”, ERTC Discussion Paper No.2, Faculty of Economics, Thammasat University, Bangkok, Thailand.
- “The Evolution of Automotive Clusters and Global Production Network in Thailand”. ERTC Discussion Paper No.6, Faculty of Economics, Thammasat University, Bangkok, Thailand.

Conferences and Presentation:

- 2000** Japanese Foreign Direct Investment and Structural Change in the East Asian Industrial System: Global Restructuring for the 21st Century, organized by Hosei University, October 30 – November 1, 2000, Tokyo.
- Annual Conference of the Japan Society for International Development, Tokyo.
- 2002** International Conference on Economic Recovery and Reforms, Co-organized by the Faculty of Economics, Thammasat University, and the Bank of Thailand, Bangkok, Thailand.
- 2004** International Symposium on “Research on the Strategy to Promote Supporting Industries in ASEAN Countries and the Role of Japan - from experience of Thailand to Practice of Vietnam”, Co-organized by Japanese Studies Center of Thammasat University, Center for Research Management Development & Corporate Consultancy of Danang University and Industrial Institute of Obirin University, Danang, Vietnam.
- Innovation Systems and Clusters in Asia: Challenges and Regional Integration” The 1st ASIALICS International Conference, Bangkok, Thailand.
- 2005** The First National Conference of Economists, Thammasat University, Bangkok, Thailand.
- 2006** The Second National Conference of Economists, Chulalongkorn University, Bangkok, Thailand.
- 2007** Whither East Asian Capitalism?: New Thinking about the Asian Financial Crisis, Korean Association of International Studies (KAIS) International Conference, Seoul, South Korea.)
- The 5th International Convention of Asia Scholars (ICAS 5), Kuala Lumpur, Malaysia.
- JBIC’s International Symposium: “Promoting Regional Linkage to Enhance Asia’s Competitiveness and Dynamism”, Jakarta, Indonesia.
- The Third National Conference of Economists, Kasetsart University, Bangkok, Thailand.
- 2008** International Conference on Asian Regional Policy, Takasaki City University of Economics, Takasaki, Japan, March 5, 2008.

“The Evolution of Automotive Clusters and Global Production Network in Thailand” presented at Korea Economics and Business Association 2008 International Conference, “Knowledge Economy, Regional Development and Free Economic Zone, Daegu-Gyeongbuk Development Institute, Korea, 14-15 November 2008.

“Productive Integration in ASEAN: Thailand Perspective” presented at International Seminar, organized by ABDI, in Brasilia, December 8-9, 2008.

2009 “Global production network, knowledge sharing, and technology transfer: Evidence from Thailand”, ISNIE Annual Conference, Haas School of Business, University of California, Berkeley, June 18-20, 2009.

2010 “Impact of Economic Crises on the Thai Automobile Industry” Gerpisa International Colloquium, Paris, France, 8-10 June, 2010.

2012 “Historical Development of the Automotive Industry and Clusters in Thailand”, guest speaker at the 10th Durban Automotive Cluster Annual Meeting, Durban, South Africa, August 23, 2012.

“New Division of Labor between Thailand and CLMV Countries: the Case of Automotive Parts Industry”, guest speaker for ERIA Capacity Building Hanoi, September 20, 2012

“Evolution of the Thai Automobile Industry to an Engineering Hub.” The 9th Asialics International Conference, Philippines, October 4-5, 2012. (with Chatchai Chantawatcharakorn)

2013 “Suppliers Involvement in the Product Development Stage: The Case of the Automobile Industry in Thailand” The 10th Asialics International Conference, Tokyo, Japan, September 20-21, 2013.

Research Projects:

1998 *Enhancing competitiveness for the Thai consumer electronics and electrical industry*, Economic Research and Training Center (ERTC), Thammasat University, submitted to Ministry of Industry, June 1998. (in Thai) (Project led by Assoc. Prof. Somsak Tambunlertchai)

2003 *A case of Inter-firm Technology Transfer in the Thai Automobile Industry*, (Research granted by Faculty of Economics, Thammasat University) (In Thai)

2004 Returns on Government Investment in Information and Communication Technology, Report submitted to National Electronics and Computer Technology Center, Ministry of Science and Technology, Thailand. (in Thai). (led by T. Terdudomtham)

Regional development; Shift-share analysis on manufacturing sector in Thailand, Report submitted to Office of Industrial Economics, Ministry of Industry, Thailand (in Thai)

- 2005 “A Study on Transferring of Product Engineering and Design Technology in the Thai Automobile Industry” (Research granted by the Thailand Research Fund)
- 2006 New Forms of non-Tariff Barriers in the United States and the European Union”, Report submitted to Ministry of Foreign Affairs, Thailand. (in Thai) (Project leader)
- 2008 Master Plan for SMEs Development, Report submitted to Office of SMEs Promotion, Ministry of Industry, Thailand (in Thai) (Project led by Assoc. Prof. Somsak Tambunlertchai).
- 2010 Database of Construction and Related Industries, under the project “Networking and SMEs Consortium in Construction and Related Industries, Report submitted to Office of SMEs Promotion, Ministry of Industry, Thailand (in Thai) (Project leader).
- 2011 Thailand Automotive Parts Industry, pp. 193-229, in “Intermediate Goods Trade in East Asia: Economic Deepening Through FTAs/EPAs” edited by Mitsuhiro Kagami, BRC Research Report No. 5, Bangkok Research Center, IDE-JETRO, Bangkok, Thailand.
- 2013 Database for Automotive Industry, submitted to Thailand Automotive Institute. Ministry of Industry, Thailand (in Thai) (Project leader).
- 2014 Wage and price setting behaviour in the Thai manufacturing sector, research project of the Bank of Thailand, (ongoing research) (Project leader).