

Updated: November 2012

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 <u>krieng@econ.tu.ac.th</u>

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

July 2009 – March 2011 Vice Dean for Administration

October 2008 – May 2009 Visiting Researcher, Graduate School for International Development and

Cooperation, Hiroshima University

April 2005 – 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

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.

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.

"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, Kriengkrai. and Charoenporn, Peera. Evolution of Automotive Clusters and Interactive

Learning in Thailand. Science, Technology&Society, Vol. 16, No. 2, pp. 147-176.

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", Brasilia, pp. 344-411.

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.

"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.

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

"Historical Development of the Automotive Industry and Clusters in Thailand", guest speakers 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)

Research Projects:

2009

2010

2012

| 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) |
| 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). |
| 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. |