

BIBLIOGRAPHY

CURRICULUM VITAE

- NAME** : Samart Chiasakul
- DATE OF BIRTH** : October 9, 1947
- SEX** : Male
- MARITAL STATUS** : Married
- POSITION** : Associate Professor , Faculty of Economics ,
Chulalongkorn University.
(Work in Faculty of Economics since October 2,
1972)
- ADDRESS** :
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- HOME** : 450 Ladprao Road, Bangkokhen, Bangkok 10900.
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- EDUCATION** :
- 1970 M.A. Economics (Hons) Thammasat University
- 1972 M.S. Economics (Utah State University) U.S.A.
- 1974 Diploma in Economic Development (University of
Manchester)
- TRAINING** :
- 1978-1980 Visiting research fellow at the Hitotsubashi University
- WORK EXPERIENCE** :
- (1) Research, Consultancy and Advisory Work**
- 1976 "The Improvement of Air Pollution in Bangkok by Traffic
Control" for Institute of Environmental Studies, Chulalongkorn
University, Bangkok.
- 1977 A Feasibility Study of Electrical Appliances in Thailand for
Japan External Trade Organization (JETRO)
- 1977 A Feasibility Study of Industrial Machine Tool in Thailand for
JETRO.
"An Employment Effects of High Yielding Varieties in Thailand:
A Case Study of Rice production" for Council of Asian
Manpower Study (CAMS).

- 1980 "A Feasibility Study of Thailand Convention Center: for Tourism Authority of Thailand (TAT).
- 1982 "Industrial Development Potential in North, North-East and South" for Board of Investment (B.O.I.).
- 1984 "The Improvement of Agricultural Marketing in the South" for Department of Business Economics, Ministry of Commerce.
- 1985 "The Structure of Canned Food Industries in Thailand for Export Market" for Department of Export Promotion, Ministry of Commerce.
- 1986 "Housing Projects for the Displaced Person in Trat" for United Nation High Commission for Refugee (UNHCR).
 "A Survey on Consulting, Construction and Contractors in Thailand" for JETRO.
 "A Survey on Machine Tool Industry in Thailand" for JETRO
- 1987 "A Feasibility of Public Automatic Branches Exchanges System' (PABX) in Thailand" for Board of Investment" for Japan Foundation.
- 1988 "A Survey on Apparel Industry and Industrial Sewing Machines in Thailand" for JETRO.
 "Sugar Industry: A Comparative Study of Thailand, Australia and Taiwan" submitted to Institute of Asian Studies.
 "Changes in the Industrial Structure and the Role of Small and Medium Industries in Asian Countries: the case of Thailand, submitted to Institute of Developing Economics.
- 1989 "Review of Thailand-Japan Economic Relation: Strengthening the Future Cooperations" Submitted to Kansai Economic Research Center, Osaka, Japan.
 "Economic Development Strategies Under the 5th and 6th Plan" printed in "Thailand's Economic Development in the 1980's" a ASED P series (No.3) of Institute of Developing Economies.
- 1990 "Trade Conflicts and Industrial Promotion Policy" printed in Thai Economy in the Changing Decade and Industrial Promotion Policy, a ASED P series (No.6), of Institute of Developing Economies.
- 1990 "A Report on Thailand Development Strategy and Issues" submitted to Long-term Credit Bank's Research Division of Japan.
 "A Report on the Monitoring Study on the Grant Aid Projects in Thailand" Submitted to Japan International Cooperation Agency.
 "A Survey on Industrial Estates in Thailand" Submitted to JETRO Bangkok.
 "Investment opportunities in the North-East of Thailand" Submitted to Board of Investment.

- “The Role of Foreign Capital in the Manufacture Market Development in Thailand” Submitted to Institute of Developing Economies.
- 1991 “A Survey on the Economic and Social Impacts of the Persian Gulf Crisis on Thailand” for JETRO.
“NAIC Development: A New Dimension in Thai-Japanese Economic Partnership” submitted to the Hitachi Foundation.
- 1992 “The Role of Japanese Direct Investment in Development Countries (case of Thailand)” Submitted to Institute of Developing Economies.
“The Role of Japan’s Official Development Assistance (ODA) in restructuring Indochina, in Thai.
- 1993 “The Role of Japan under the ASEAN Free Trade Area Scheme, a paper presented at the workshop in Tokyo, January 7-10, 1993.
“The Study on Japanese Cooperation in Industrial Policy for Developing Economies, A case of Thailand” Submitted to Institute of Developing Economies.
- 1994 “Industrial Development Toward the Year 2000” published in Thai Economy Towards the Year 2000 edited by Dr.Prapant Svetanant.
“A Plan for Privatization of Thailand Tobacco Monopoly” submitted to TMM, Thailand.
- 1995 “An Economic Analysis of Setting up Special Economic Zones in Tak and Mukdaharn Provinces’ Submitted to Office of Economic Industries, Ministry of Industry.
- 1995 “A Guidelines for Development of Food Processing from Cereal Products” Submitted to Department of Industrial Development, Ministry of Industry.
“The Study on Trade and Investment Policies in Developing Countries - A case of Thailand” Submitted to Institute of Developing Economies.
“Manufacturing Industry in Thailand: A Sectoral Analysis” edited by Dr.Somchai Ratanakomut and Mr.Shigaru Itaga.
- 1996 “A Master Plan for Municipality Development of Laemchabang Municipality in the year 1997-2001” Submitted to Laemchabang Municipality of Chonburi.
“An Asean Industrial Promotion Project - A case of Machinery Industry” Submitted to Asean Secretariat Office.
- 1997 “A study of Financial Crisis on Thai Manufacturing Sector” Submitted to Institute of Developing Economies.
“Trade Liberalization of Service Sector: A case study of Construction Industry”. Submitted to NESDB.

- 1998 "A study of Technical Capability of SME in Food & Industry"
Submitted to Department of Industrial Promotion. Ministry of
Industry.
Industrial Planning for the 2nd Phase of Eastern Seaboard
Development. Submitted to Centre for Operations of the Eastern
Seaboard Development. NESDB.

(2) Teaching

Associate Professor at Faculty of Economics
Chulalongkorn University.

(3) Administrative Work

- 1981-83 Deputy Dean of the Faculty of Economics , Chulalongkorn
University
1981-83 Faculty Board Committee, Faculty of Economics
1985-86 President of the Faculty's Student Affair Division

(4) Publication

- 1983 Economic and Business Statistics for Sukothai Thammathiraj
Bangkok.
1984 Mathematical Economics.

CURRICULUM VITAE

NAME : Kasemsun Chinnavaso

DATE OF BIRTH : 22 March 1957

POSITION : Director, Economic Projects Division, NESDB.

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EDUCATION :

1993 Ph.D. (Labor Economics), University of Notre Dame,
Indiana, USA.

1992 M.A. (Economics), University of Notre Dame, Indiana
USA.

1986 M.Sc. (Rural Development Planning), Asian Institute of
Technology, Bangkok.

1979 B.A. (Development Economics), Ramkhamhaeng
University, Bangkok.

CURRICULUM VITAE

NAME : Shunichi Furukawa

POSITION : Councilor (Research)

DATE OF BIRTH : 21 October 1942

PLACE OF BIRTH : Fukushima-ken, Japan

MARITAL STATUS : Married, One son and two daughters

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EDUCATION:

1961-1965 Tokyo University of Education , Tokyo , Japan
(B.A.Econ.)

PROFESSIONAL BACKGROUND:

1965-1969 Ministry of Agriculture

1969 Institute of Developing Economies (IDE)

1969-1972 Economist, Statistics Department, IDE

1972-1974 Assistant Chief , Statistical Planning Division,
Statistics Department, IDE

1974-1976 Advisor (Input-Output Table), Central Bureau of
Statistics,Indonesia

1976-1980	Assistant Chief , Input-Output Division , Statistics Department, IDE
1980-1982	Chief, Input-Output Division, Statistics Department, IDE
1982-1983	Senior Research Fellow, Statistics Department, IDE
1983-1988	Chief, Statistical Planning and Analysis Division, Statistics Department, IDE
1988-1989	Chief, Economic Analysis and Forecasting Division Statistics Department, IDE
1989-1991	Visiting Research Fellow International Institute for Applied Systems Analysis .Vienna, Austria
1991-1992	Director, International Exchanges Department
1992-1995	Director, Statistical Research Department
1996-Present	Councilor

CONFERENCE, SEMINAR AND JOINT RESEARCH PROJECT:

Dates	Topics	Place
21 Oct.-29 Nov. 1969	Compilation of Commodity Balance Table for Asian Countries	Taiwan Philippines Indonesia Thailand
20 Apr.-15 Jun. 1972	Compilation of Final Demand Table for the Philippines	Philippines
12 Jul.-30 Sep. 1973	Compilation of Final Demand Table for Indonesia and	Indonesia Philippines
15 Jul.-20 Aug. 1976	Input-Output Project for Indonesia, Thailand, the Philippines	Indonesia Thailand Philippines
20 Jan.-16 Feb. 1977	Input-Output Project for Thailand	Thailand
1 May-29 Jun. 1977	Input-Output Project for Thailand	Thailand

15 Feb.-31 Mar. 1978	Input-Output Project for Thailand	Thailand
1 Apr.-14 Apr. 1978	Input-Output Project for Indonesia	Indonesia
21 Jun.-30 Jul. 1978	Bilateral Input-Output Project for Indonesia-Japan	Indonesia
24 Sep.-1 Nov. 1978	Input-Output Project for Thailand	Thailand
25 Feb.-25 Mar. 1979	Input-Output Project for Thailand	Thailand
6 Aug.-24 Sep. 1979	Input-Output Project for the Philippines	Philippines
2 Jul.-6 Aug. 1980	Bilateral Input-Output Project for Thailand-Japan	Thailand
18 Aug.-9 Sep. 1981	Econometric Link Systems for ASEAN	Indonesia Malaysia Thailand
6 Nov.-26 Nov. 1981	Econometric Link Systems for Thailand	Thailand
20 Sep.-4 Oct. 1982	Econometric Link Systems for Thailand	Thailand
18 Sep.-30 Sep. 1983	Econometric Link Systems for Indonesia and Thailand	Indonesia Thailand
15 Apr.-14 Apr. 1984	Input-Output and Econometric Analysis for Thai Energy Price Policies (Chulalongkorn University)	Thailand
15 Sep.-24 Sep. 1984	International Comparisons of Industrial Structures and Production Levels for Selected Asian Countries (UNIDO)	Sri Lanka
15 Oct.-10 Nov. 1984	International Comparisons of Industrial Structures and Production Levels for Selected Asian Countries (UNIDO)	Thailand Bangladesh Pakistan
3 Jul.-13 Jul. 1985	Input-Output Analysis for Environment Problems caused by Dam Construction in	Thailand

	Thailand (Chulalongkorn University)	
2 Oct.-11 Oct. 1985	An Analysis for Development Effects on International Economic cooperation	Thailand Indonesia
3 Jul.-12 Jul. 1986	Meeting on Asian-Pacific Economies towards Year 2000 (APDC)	Thailand Malaysia
2 Nov.-9 Nov. 1986	International Comparisons of Industrial Structures and Production Levels for Selected Asian Countries (UNIDO)	Austria
11 Nov.-23 Nov. 1986	Project on Asia and Japan towards Year 2000	China
8 Dec.-26 Dec. 1986	Survey on Economic Statistical Situation in China (IDC, Japan)	China
6 Jun.-6 Jun. 1987	Meeting on Asian-Pacific Economies towards Year 2000 (APDC)	Malaysia
8 Jun.-20 Jun. 1987	International Input-Output Project for Asian Countries	Indonesia Thailand
30 Nov.-8 Dec. 1987	Meeting on Asian-Pacific Economies towards Year 2000 (APDC)	Malaysia Thailand
14 Jul.-29 Jul. 1988	International Input-Output Project for Asian Countries	Indonesia Singapore Malaysia
2 Oct.-6 Oct. 1988	International Input-Output Project for Asian Countries	China
5 Feb.-17 Feb. 1989	United Nations Statistical Committee the 25-th Session)	U.S.A.
6 Oct.-19 Oct. 1991	Conference of Asian-Pacific Regional and Human Development (ADIPA)	Macao Malaysia Thailand
4 May-7 May 1992	Meeting on Taiwan-Japan International Cooperation	Taiwan

24 Jun.-27 Jun. 1992	APEC Data Review Working Group of International Trade and Investments	Singapore
24 Aug.-2 Sep. 1992	Joint Research Project on Predictions of Asian Industrializing Regions (PAIR)	China Hong Kong
5 Jul.-11 Jul. 1993	Joint Research Project on Technological Changes and International Interindustry Interdependency (TCIII)	Thailand Indonesia
20 Jun.-24 Jun. 1994	Joint Research Project on Technological Changes and International Interindustry Interdependency (TCIII)	China
31 Jul.-10 Aug. 1994	Joint Research Project on Technological Changes and International Interindustry Interdependency (TCIII)	Thailand Indonesia Philippines
29 Aug.-1 Sep. 1994	Joint Research Project on Technological Changes and International Interindustry Interdependency (TCIII)	Korea
27 Feb.-4 Mar. 1995	Joint Research Project on Technological Changes and International Interindustry Interdependency (TCIII)	Indonesia
8 Oct.-14 Oct. 1995	Survey Mission on Asphalt Demands and Supplies in Asia (JAA)	Indonesia Thailand Vietnam
26 May-1 Jun. 1996	APEC Data Review Working Group on Merchandised Trade and Investment Flows	China
23 Jun.-10 Jul. 1996	Survey Mission on Asian Industrial Statistical Systems	Thailand Malaysia Indonesia Philippines Vietnam

28 Jul.-9 Aug. 1996	Survey Mission on Asian Industrial Statistical Systems	Thailand Malaysia Indonesia Philippines Vietnam
4 Nov.-7 Nov. 1996	Survey Mission on Asian Industrial Statistical Systems	Malaysia
16 Dec.-27 Dec. 1996	Joint Research Project on Energy and Environment Input-Output Studies for Asian Countries	Korea Thailand Indonesia Philippines
12 Mar.-18 Mar. 1997	Joint Research Project on Energy and Environment Input-Output Studies for Asian Countries	Korea Thailand
13 Jul.-26 Jul. 1997	Joint Research Project on Energy and Environment Input-Output Studies for Asian Countries	Taiwan Thailand Indonesia Philippines
4 Aug.-15 Aug. 1997	Joint Research Project on Energy and Environment Input-Output Studies for Asian Countries	Singapore Malaysia China Korea
24 Aug.-5 Sep. 1997	Survey Mission on Asian Industrial Statistical Systems	Indonesia Malaysia Thailand Vietnam Philippines

PRESENT RESPONSIBILITIES:

Academic works of input-output analysis, macro-econometric analysis and statistical analysis as follows:

1. Technological Changes and International Interindustry Interdependency in Asian Countries,
2. Energy and Environment Input-Output Studies for Asian Countries,
3. Integral Survey for Asian Industrial Statistical Systems, and
4. Economic Predictions of Asian Industrializing Economies.

SPECIAL ASSIGNMENT:

1. Editor, Journal of Developing Economies (Japanese Version), IDE (1980)
2. Member, Research Planning Committee, IDE (1984-1987)
3. Coordinator, Project of International comparisons of Industrial Structures and Production Levels, UNIDO (1984)
4. Advisor, Input-Output Analysis for Dam Construction in Thailand (Chulalongkorn University Social Research Institute, Thailand) (1984-1985)
5. Coordinator, 1985 International Input-Output Project for Asian Countries, IDE (1988-1989)
6. Coordinator, An Analysis for Development Effects on International Economic Cooperation, IDE (1985)
7. Executive Member, Pan-Pacific Input-Output Studies Association, Japan (1991-Present)
8. Coordinator, 1990 International Input-Output Project for Asian Countries, IDE (1992-1995)
9. Member, Research Promotion and Planning Committee, IDE (1992-93)
10. Member, IDE Long-term Programs Committee, IDE (1993)
11. Professor, Institute of Developing Economies Advanced School

(1994)

12. Coordinator, Survey Mission on Asphalt Demands and Supplies in Asia, Japan Asphalt Association (1995)
13. Coordinator, Committee of Industrial Statistics Improvement, Ministry of International Trade and Industry (1995)
14. Member, Committee of International Cooperation in Agricultural Statistics and Census, Ministry of Agriculture, Forestry and Fishery (1996-Present)
15. Member, Committee of Promotion of Indonesian Agricultural Statistical Improvement, Japan International Cooperation Agency (1996-Present)
16. Coordinator, Environment Input-Output Studies for Asian Countries, IDE (1996-Present)
17. Coordinator, Integral Survey on Asian Industrial statistical Systems, IDE (1996-Present)

CURRICULUM VITAE

NAME : Paitoon Kraipornsak

EDUCATION :

September 1980 B.A. (Economics), Thammasat University, Bangkok.
May 1987 LL.B. Sukhothai Thammathirat University, Bangkok.
February 1991 Master of Economics of Development, The Australian National University, Australia.
May 1995 Ph.D. (Economics), The Australian National University, Australia.

OTHER TRAINING:

International Seminar on Organisation and Financing of Health Care, Villa Borsing Training and Conference Center, German Foundation for International Development, Germany, 3 - 10 August 1996

LANGUAGES :

- Thai (native-good)
- English (Reading-good, Speaking-fair, writing-fair)

FIELD OF SPECIALIZATION:

Economic Modelling and Analysis in the fields of :
-Macroeconomic and Sector Analysis
-Economic and Social Development Policy and Planning

MEMBERSHIP OF PROFESSIONAL SOCIETY:

- Thammasat Economics Association
- Chulalongkorn Economic Association

EMPLOYMENT RECORD:

From October 1995- Present

Employer : Faculty of Economics, Chulalongkorn University
Pathumwan Bangkok 10330
Position Held : Assistant Professor, Faculty of Economics
Special Tasks : Committee , Centre for Health Economics , WHO Collaborating Centre, from April 1996.
: Committee and Lecturer , The International MSc.Programme in Health Economics, from April 1996.
: Committee, Labour and Management Development Center, from April 1997.
: Committee, Center for Economic Research, from April 1997.

: Secretary to the Committee, International M.Sc. Programme in Health Economics, April 1996-March 1997.

: Some ad-hoc committees

From August 1994 - October 1995

Employer : The Center for Integrated Plan of Operations, The Office of the National Economic and Social Development Board (NESDB.)

Position Held : Policy and Plan Analyst on Development of Special Economic Zone Projects

Special Tasks :Representative of the Office of the Eastern Seaboard Development Committee in the Sub-Committee for Land Rent and Land Use in the Industrial Estate at Mab Ta Put and Laem Chabang, August 1994 - October 1995.

: Staff of the Working Group of the Strategic Planning Study for the Potential Domestic Impacts of the Sub-Regional Economic Cooperation among 6 Mekong Basin Countries, Centre for Integrated Plan and Operations, NESDB, August 1994 - September 1995.

From 1981-1994

Employer : Education Planing Section, Social Project Division, NESDB

Position Held : Policy and Plan Analyst

TEACHING EXPERIENCES:

Bachelor Programme :Mathematics for Economists I (2/1995,1/1996)
: Introductory Econometrics (1/1997)
: Econometrics (1/1997, 1/1998)
: Applied Econometrics (2/1996)

Master of Economics : Advanced Econometrics (2/1997, 2/1998)

MSc. in Health Economics International Programme (4 week-Module)
: Economic Analysis and Evaluation of Health Care (Sept 1996-October 1996)

MBA (part-time) : Managerial Economics (S/1996, 1/1997)

Master of Social Works (part time)
: Economics for Social Workers (1/1994, 1/1995)
: Other special lectures

THESIS ADVISOR

- Mr. Sanga Intajak, Msc. (Health Economics) "Cost and Benefit Analysis of Contracting Out Primary Medical Care to Private Clinics under Social Security Scheme" 1996 (Co-Advisor).
- Mr. Ekanmian Gatien Koffi, Msc. (Health Economics) "Sustainability of Onchocerciasis Control Program in Benin: A Methodological Approach" 1998 (Advisor).
- Mr. Quazi Liaquat Ali, Msc. (Health Economics), "Cost Treatment for Diarrhoeal Patients at District Hospital and Thana Health Complex: A Case Study of Manikgonj District in Bangladesh" 1998 (Advisor).

RELATED WORK, PAPERS AND RESEARCHES

- Author** : "Total Factor Productivity Growth and Some Sources of Economic Growth in Thailand", Joint Ph.D. Seminar (NCDS and RSPacS) Paper, The Australian National University, Canberra, 7 April 1993.
- Author** : "Prospect of Thai and Taiwanese Investment Co-operation in Quadrangle Area", Situation Paper presented at the sixth Joint Economic Cooperation Meeting of the Thai-Taiwanese Association and The Federal Industry of Thailand, Queen Sirikit National Convention Centre, Bangkok, 13 June 1995.
- Co-researcher** : "The Strategic Plan for the Domestic Potential Impacts from the Sub-Regional Economic Co-operation Project among 6 Mekong Basin Countries", co-research team study with The TIS Consultant, National Economic and Social Development Board, October 1995 (in Thai).
- Author** : "Factors affecting Total Factor Productivity Growth: A Case Study of Thailand", Chulalongkorn Journal of Economics, 7(3), 1995.
- Author** : "Mathematics for Economists I", the lecture note, Faculty of Economics, Chulalongkorn University, June 1996 (in Thai).
- Author** : "Situations and Questions Addressed Regarding Health Care Financing in Thailand", Paper prepared for the International Seminar on 'Organization and Financing of Health Care' German Foundation for International Development, 2 August - 11 August 1996, Berlin-Reiherwerder, Germany.
- Author** : "Total Factor Productivity Growth of 5 Major Crops in Thailand", Chulalongkorn Journal of Economics, 8(3), 1996.

- Author** : “Health Future Program : Health Care Financing Trend in Thailand”, Health Policy and Planning Journal (Thailand). 1 (2): 37-47, 1998 (in Thai).
- Researcher (Macroeconomics Impacts)**
:“Feasibility Study on the impacts of the Thai Special Economic Cooperation Plan with the Indochina and Myanmar”, Research conducted during April 1997 - March 1998 with the financial support from Ministry of Commerce, May 1998 (in Thai).
- Project Leader** : “Long Term Strategy Study for the Greater Mekong Subregion (GMS2020) Country Perspective: Thailand”, The Technical Assistance Study to promote subregional cooperation among Cambodia, People’s Republic of China, Lao PDR, Myanmar, Thailand and Viet Nam, under financial support from the Asian Development Bank, Faculty of Economics, Chulalongkorn University, June 1998.
- Project Researcher** :“Total Factor Productivity Growth in Thailand: An Econometrics Approach”, Research Project under the financial support from the Thailand Research Fund Office, August 1998 (in Thai).
- Project Researcher** : “Study of Structure and Export Performance of 20 Industrial Major Commodities: Air conditioners”, under financial support from Ministry of Commerce, 1999 (in Thai).
- Author** :“Growth and Productivity”, in Macroeconomics Theory, Unit 8, The Text Book for Master of Economics Programme, Sukhothai Thammathirat University, forthcoming, 1999 (in Thai).

CURRICULUM VITAE

NAME : Ladawan Kumpa

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EDUCATION :

1989 Diploma (Development Planning Technique)
Institute of Social Studies, The Hague, The Netherlands.

1986 MA. (Development Economics) Australian, National
University, Canberra, Australia

1981 MSc. (Agricultural Economics) Kasetsart University,
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1978 BSc. (Agricultural Economics) 2nd class honor,
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EDUCATION:

1973 M.A. (Econ), University of Akron, Ohio, U.S.A.
1971 Bachelor of Business Administration (Major in Statistics), 2nd Class Honor, Chulalongkorn University.

TRAINING AND OTHERS:

1989 Visiting Professor, Faculty of Economics, Saga University, Japan.

1986 Visiting Research Fellow, Aoyama Gakuin University, Tokyo, Japan.

1983 Visiting Research Fellow, Institute of Developing Economies (Ajia Keisai Kenkyucho), Tokyo, Japan.

1979 Special Course in Quantitative Economics, Queen's University, Kingston, Canada.

WORK EXPERIENCE:

1999 First Vice President, Research Office, Dhana Siam Securities Co.Ltd.

1998 Assistant Director, College Of Management, Mahidol University.

1996-1997 Vice President, Chao Phaya Finance And Securities Co.,Ltd.

1990-1996 Assistant Vice President, Ekachart Finance And Securities Public Company Limited.

1973-1990 Associate Professor, Faculty Of Economics, Chulalongkorn University, Bangkok, Thailand

ADMINISTRATIVE WORKS:

- 1981-1988 Committee Member of Labour & Management Development Centre , Faculty Of Economics, Chulalongkorn University.
- 1982-1986 Director of Business Research and Development Unit, Social Research Institute, Chulalongkorn University.
- 1986 Organizer and coordinator of international Symposium In “ Labour Relations in Thailand and Japan ”. Sponser by Japan International Cooperation Agency (JICA)
- 1984 Faculty Board Committee, Faculty of Economics.
- 1981-1982 Committee member of the eastern region Development study group, Chulalongkorn University Research Unit.
- 1977 Committee Member of Chulalongkorn University Staff Development.

RESEARCH AND CONSULTANCY:

- 1976 “Air Pollution Improvement in Bangkok by Traffic Management”,the study submitted to Environmental Research Institute, Chulalongkorn University.
- 1977 -“The Feasibility Study of Toy Industry in Thailand”, the study submitted to Japan External Trade Organization (Jetro).
- Head of service sector in the “Thailand’s Input-Output Table Formulation”. The study for the National Economic and Social Development Board and The Institute of Developing Economies of Japan.
- 1980 The field survey coordinator of the “Thailand Comparative Advantage of Electornics Industry and Wood Processing Industry”, the study submitted to the Industrial Finance Corporation of Thailand.
- 1979-1981 “Development Alternative : Regional Development Strategy-Micropolis”. The study about scio-economic pattern of the eastern seaboard area, the study submitted to Toyota Foundation and Chulalongkorn University.
- 1982 - “The Rehabilitation and Development of Prayao Reservoir”. The study about the economic rated of return, the study submitted to the National Economic and Social Development Board.
- “The Feasibility Study of Siam Bowl Area Development”, the study submitted to Chulalongkorn University.

- "The Industrial Development Potential in the Northern, the Northeastern and the Southern Regions of Thailand", the study submitted to the Board of Investment.
- 1983 "The Role of Small and Medium Scale Industries in Economic Development :Comparative Study between Japan and Thailand", the study submitted of the Institute of Developing Economies, Tokyo.
- 1984 - The field survey coordinator for the "Feasibility Study of Diesel Train in Thailand". The study for Transmark Consultant Company, England.
- "The Improvement of Agricultural Marketing Channel in the South", the study submitted to the Business Economic Department, Ministry of commerce.
- "The Top 100 companies in Thailand". The study for Business Review Magazine.
- 1986 - "The Feasibility Study of Women Entrepreneur Development in small Scale Industry-Central Region", the study submitted to the Friends of Women's Word Banging Association in Thailand (FWWBT)
- "The Fluctuation and the Economic Affect Toward Small and Medium scale Industries:The Case Study of Japan", the study submitted to the Thailand National Research Council and JSPS.
- "The Thailand Industrialization", the study submitted to The Institute of Developing Economies, Tokyo.
- 1987 - Translate the book, The Modern Japanese Economic Development, from English to Thai for Ministry of Foreign Affairs, Japan.
- "Japanese's Aid:The Operation and its Development Effect",the study submitted to The Asia Studies Centre, Chulalongkorn University.
- The coordinator and organizer of the international symposium "The Human Resources Development in Thailand" sponsored by The Japan International Cooperation Agency (JICA).
- "The Plastic Industry in Thailand", the study submitted to the Chem System Company, U.S.A.
- 1988 - "The Feasibility Study of rubber Glove Product", the study submitted to the Venture Capital Company.
- "The Social and Economic Effect of Fishery Projects in the 5th National Economic and Social Development Plan", the study submitted to the Fishery Department.
- "The Demand for Industrial Estate",the field survey coordinator for the Japan International Cooperation

- Agency (JICA)
- 1989 Visiting Professor, Faculty of Economics, Saga University, Saga, Japan.
- 1998 - "Thailand Financial Crisis: Causes and Effects on Structural Changes". in Financial Crisis in Thailand : Adjustment of Local Companies, ASED P No.45. Institute of Developing Economies, Tokyo
- "The Second Year of Financial Crisis in Thailand : Problems and the Reviving Measures." Paper presented at the workshop on Trade and Investment Policies in Developing countries at JETRO-Institute of Developing Economies Nov 17,1998, Tokyo.

CURRICULUM VITAE

NAME : MR. Kitti Limskul
POSITION : Associate Professor
NATIONALITY : Thai
MARITAL STATUS : Married
OFFICE : Faculty of Economics Chulalongkorn University
EDUCATIONAL BACKGROUND : Ph.D. In Economics
LANGUAGE : English, Japanese
SPECIALIZED FIELD : Econometric & Economic Modelling & Forecasting

PROFESSIONAL AFFILIATION /PROFESSIONAL EXPERIENCE:

1979 Staff of faculty of economics, Chulalongkorn University
1985-86 Assistant Director of Chulalongkorn University Social Research Institute (CUSRI)
1986-87 Deputy Director of Chulalongkorn University Social Research Institute (CUSRI) and Director of Socio-Economics Policy and Forecasting Unit (SEPF)
1987-88 Visiting Research Fellows, Economic Research center, Faculty of Economics, Nagoya University, Japan
1988-90 Director of Socio-Economic policy and Forecasting Unit (SEPF)
1989 Member of the Sub-Committee on Macro Economic for the 7 th Five year Plan of National Economic and Social Development Board (NESDB), Bangkok, Thailand
1990-91 Director of Economic Policy Modelling and Forecasting Program (EPMF), Chulalongkorn University Social Research Institute (CUSRI)
1991-95 Director of Economics Modelling and Forecasting Program, Associate Professor
1995-96 Advisor to the Director General Fiscal Policy Office, The Ministry of Finance
1997 Advisor on Fiscal Policy Modelling to the International Economic and Tax Division

- 1995 Committee on Current Account, Ministry of Finance, appointed by the Finance Minister (Mr. Tarin Nimmanrhemin)
- 1996 Committee on Current Account, Ministry of Finance, appointed by the Finance Minister (Dr. Surakiat Satirathai)

RESEARCH

- 1987 Kitti Limskul, Socio-Economic Effects of Energy Pricing Policy in Thailand, A research Report Submitted to ARTEP/ILO
- 1987 Limskul, K., and Kantigaroon, T., Construction Indicator, A Research Report to the Siam Cement Co., Bangkok, Thailand
- 1988 Pitayanond, S., and Limskul, K, Population, Education, Manpower and Employment Forecasting Model For Thailand An Unpublished Research Report Submitted to The Research Triangle (RTI), North Carolina, U.S.A., 1987
- 1989 Kitti Limskul and Thaneit Kantigaroon, The Construction, of International Trade Indices for Thai-Japan and Thai-ASEAN, A Research Report Submitted to the Price Index Division, Ministry of Commerce, Bangkok Thailand
- 1989 Kitti Limskul, Tariff Rates Determination of The Hotel Industry in Thailand : A CGE Approach to the Tourism Industry, A Research Report to the Tourism Authority of Thailand, The Socio-Economic Policy and Forecasting Unit, Chulalongkorn University Social Research Institute Bangkok, Thailand
- 1989 Charit Tingsabadh, Kitti Limskul, Samart Chiasakul and Luechai Julasai Opportunities and Promotion of Investment in the Region, Chulalongkorn University, CHULA UNISEARCH
- 1990 Kitti Limskul, Towards A medium-Long Term Economic Guide line For Japan Economic Cooperation to the Institute of Developing Economics, Toyko, Japan
- 1990 Kitti Limskul, Social Evaluation on Introduction of Ferry Transport Between Lam Chabang-Hua Hin, Submitted to sea Tran Marine CO., Ltd.,
- 1990 Kitti Limskul, "Labor Supply Determination" as part of Construction Labor Survey in Eastern Seaboard, Bechtel Company Ltd., Submitted to the Thai Olefin Company Ltd.,
- 1990 Suthee Prasartseth, Kitti Limskul and Nopporn Boonkiatdamrong, Promoting International

- Competitiveness and Efficient Resource Utilization in Manufacturing, A Research Report Submitted to Economic and Social Commission for Asia and Pacific
- 1990 Kitti Limskul, A Housing Needs and Affordability Forecasting Model, A Part of the IBRD-Third Shelter Technical of Thailand, Bangkok, Thailand
- 1990 Charua Boonyakon and Kitti Limskul, Forecasting of the Science and Technology Manpowers Requirement, As Part of the Science and Technology S Master Plan for long-Term Manpower Requirement Chulalongkorn University, CHULA UNISEARCH
- 1990 Kitti Limskul, A Demand Forecast For Flat Glass in Thailand, The Thailand Development Research Institute, Bangkok, Thailand
- 1990 Kitti Limskul, "International Trade and Development Planning in the Union of Myanmar, As Part of The UNIDO/CRC Research Project Economic Metamorphosis in the Year 2001 : A Version For Economic Growth and Stability in the Union of Myanmar, Submitted to the Foreign Economic Relation Department, Ministry of Finance
- 1991 An Evaluation of The Measures to Alleviate Trade Deficit in Services : A Case Study of Marine Cargo Insurance, Submitted to the Department of Insurance, Ministry of Commerce
- 1991 Housing Investment Forecasting Model For Thailand, Submitted to the Japanese International Corporation Agency "JICA". As Part of the Technical Assistance Project to the National Housing Authority of Thailand
- 1991 A Study on the Demand Pattern of Tourists for Thai Souvenirs, Submitted to the Tourism Authority of Thailand
- 1991 The Business Cycle of The Housing Market in Thailand, Submitted to the Siam Cement Company Ltd.,
- 1991 Annual Survey of Tourists's Expenditure Profiles, Submitted to the Statistical Department, Tourism Authority of Thailand
- 1991 An Economic Evaluation of Tourism Develop of A public Land : A case Study of Srinakarin and Khao Lam Dam, Submitted to the Tourism Authority of Thailand
- 1991 A Study on Labor Market Monitoring and Upgrading of Labor Management Information System in Thailand, Submitted to the International Labor Office

- 1991 A Construction of The business Cycle Models for Thailand, Submitted to the Department of Business Economic Department, The Ministry of Commerce
- 1991 Japanese Economic Cooperation with Developing Countries : A Case of Thailand, Submitted to the Institute of Developing Economies, Japan
- 1991 Projections for the Asian Industrializing Region (PAIR), A 5 Years Joint Research Project with the Statistical Department, the Institute of Developing Economies, Japan
- 1991 A Demand for Convention & Conference Activity in Thailand, Submitted to the Tourism Authority of Thailand
- 1991 A Science & Technology Manpower Survey in Bangkok Metropolitan Area. As part of the NESCB/TDRI Research Project Funded by the UNDP
- 1992 A Forecasting Model of Market Demand For Housings in the BMR
- 1992 A Co-Researcher with E.W. Ted Robak University of New Brunswick Canada, Developing An Integrated Forest Plantation Planning System, A Project Funded by the Forest Industry Organization
- 1992 Japanese Economic Cooperation with Developing Countries : A Case of Thailand
- 1992 Projections for the Asian Industrializing Region (PAIR), A 5 Year Joint Research Project with the Statistical Department, the Institute of Developing Economies, Japan
- 1992 Promotion of Thailand as Base for Indochina Tourism: A Study of Vietnam, Laos and Combodia, A Project Funded by the Tourism Authority of Thailand
- 1992 A Forecasting Model for Consumer Price Index, Wholesale Price Index and Producer Price Index for Thailand, A Project Funded by the De
- 1992 A 1992 Expenditure Survey of Tourists, A Project Funded by The Tourism Authority of Thailand
- 1993 Sangsith Piriyaangsam and Kitti Limskul Minimum Wage Determination 1993 : A Case Study of Textiles, Metal, Electronics and Chemical Industry A Project Funded by ICFTU
- 1994 Sangsith Piriyaangsam and Kitti Limskul Minimum Wage Determination 1994 : A Case Study of Textiles, Metal, Electronics and Chemical Industry A Project Funded by ICFTU
- 1995 A Survey and Compilation of Industrial Data Base: A Case of Food, Paper and Fabricated Metal Products and

- Equipment's, Electronics and Machinery Submitted to the Ministry of Industry
- 1996 Compilation of GPP in Agriculture, Ministry of Agriculture and Cooperatives
- 1996 The Compilation of Indicators on Regional Development, A research project submitted to the National Economic & Social Development Board, Thailand
- 1996 Population, Natural Resources and Sustainable Economic Development in Thailand, A research project submitted to the United Nation Population Fund
- 1997 The Labor's Sectoral-Occupational Survey, The Employment Department, The Ministry of Labor and Social Security, Thailand

BOOK, PAPERS AND PUBLICATIONS :

- 1979 Kitti Limskul, A Comparative Advantage of the Agricultural Sector in Thailand: A Study of Domestic Resource Cost for Rice, Maize, Cassava and Sugar, An Unpublished M.A. Thesis, Thammasart University, Thailand
- 1982 Kitti Limskul, "Trade and Income Multiplier through Input-Output Formulation : Thailand's Case Study," The Economic Science, Vol.30, Sept. 1982, No.1
- 1985 Kitti Limskul, "The Effectiveness of Fiscal Policy Under Budget Constraint : A Case Study of Thailand," The Economic Science, Vol. 32 No.4 March 1985
- 1985 Kitti Limskul, "A Taxation of Rice Exports in Thailand : A Tax Simulation Analysis," Discussion Paper, Faculty of Economics Chulalongkorn University, 1985.
- 1986 Kitti Limskul, Yukio Ikemoto "Income Distribution and Economic Development: A Comparison Between Thailand and Malaysia" JRP Series 57 Institute of Developing Economies, Japan, Feb. 1986
- 1988 Kitti Limskul, A Sectoral Capital Stock, Employment, and Sources of Growth in Thailand 1960-1986 Discussion Paper No.50, Economic Research Center, Faculty of Economics, Nagoya University, Japan
- 1989 Kitti Limskul and Samart Chiasakul, Review of Thailand-Japan Economic Relation: Strengthening the Future Cooperations, Discussion Paper, the Socio-Economic Policy and Forecasting Unit, Chulalongkorn University Social Research Institute, Bangkok, Thailand
- 1989 Kitti Limskul, "The Sources of Growth and Structural Change in Thailand : An Input-Output Analysis," (in

- Thai), Chulalongkorn Journal of Economics,
Vol. 1, No.2, August
- 1989 Kitti Limskul, "Cyclical Pattern of imports and Economic Activities in Thailand," in H. Osada and D.Hiratsuda ed., Business Cycles in Five ASEAN Countries, India and Korea (II), The Institute of Developing Economic.
- 1994 Kitti Limskul, "The Effectiveness of Monetary and Fiscal Policy in Thailand", in ed.S.Ichimora and Y.Matsumoto Econometric Models of Asian-Pacific Countries. Springer-Verlag. Tokyu Berlin Heidelberg.v
- 1995 Kitti Limskul, "Sources of Economic Growth and Delopment in Thailand", in The Singapore Economic Review Vol.40 No.1117-113.

CURRICULUM VITAE

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- EDUCATION** :
- 1980 B.A. Politics/Sociology, University of York, U.K.
 - 1981 M.A. Rural Development, University of East Anglia, U.K.
 - 1992 Ph.D. Land Economics, University of Cambridge, U.K.
- SCHOLARSHIP** :
- 1975-1980 King's Scholarship
 - 1980-1981 Thai Government
 - 1987-1989 Japan's Scholarship Program for the ASEAN Youth
- POSITIONS** :
- 1982-1988 Researcher of the Chulalongkorn University Social Research Institute
 - 1988-1997 Director of Socio-Economic Consultants Co., Ltd.
 - 1993-1997 Director of the International Consultancy Network Co., Ltd
 - 1997-Present School of Economics, Sukhothai Thammatirat Open University
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 - Chairperson of Advirsory Board of the International Consultancy Network Co., Ltd.
 - Vice President of European Community Studies Association (ECSA) Thailand
 - Member of the Land Institute Foundation
 - Assistant Secretariat to the Human and Natural Resource Development Institute
 - Honorary Officer of the Cambridge Thai Foundation under the Royal Patronage of Her Majesty the Queen
 - Member of the Faculty of Economics, Institute of Social Technology (Kirk College)

RESEARCH EXPERIENCES:

1981	World Bank/National Economic and Social Development Board	<i>Assistant Researcher</i> , Post Harvest Loss of Rice
1981-82	International Development Association	<i>Development Economist</i> , Phichit Provincial Development Plan
1983-84	World Bank, Department of Business Economics, Ministry of Commerce	<i>Project Coordinator</i> , Project on the Improvement of Agricultural Marketing System of Thailand <ul style="list-style-type: none"> • The Northern Region • The Central and Western Region • The Southern Region
1983	Tourism Authority of Thailand	<i>Development Economist</i> , The Master Plan for Tourism Development in Tak, Kamphaengphet, Phitsanulok, Sukhothai and Phichit
1984/85	World Bank/National Economic and Social Development Board	<i>Project Coordinator</i> , Agricultural Employment Creation and Improvement of Quality of Agricultural Commodities for Increasing Income and Export Earnings
1985	World Bank/National Economic and Social Development Board	<i>Development Economist</i> , Water Resource Development of Kwan Phayao, Bung Boraped and Nong Han
1985	Vichitbhan Plantation Co., Ltd.	<i>Development Economist</i> , Feasibility Study on the Investment in Oil Palm Plantation in Chumphon Province
1986	World Bank, Agricultural Land Reform Office	<i>Deputy Project Director</i> , Land Reform Areas Project. Principle Researcher for Study Component on The Organization of Land Distribution and of Related Development Activities
1986	Australian Development Assistance Bureau, Agricultural Land Reform Office	<i>Deputy Project Director</i> , Feasibility Study on the Promotion of Dry Season Vegetable Production in Phichit Provincial Land Reform Area
1986	Danish International Development Agency, Copenhagen	<i>Assistant Economist</i> , An Evaluation of Five Feed Mills Financed Under the Second Danish Government Loans to Thailand

1987	EEC, Thailand Institute of Scientific and Technological Research	<i>Project Coordinator</i> , Oil Seed Crops Development Project
1987	World Bank, Land Transport Department, Ministry of Transport and Communication	<i>Socio-Economist</i> , Study of Intercity Bus and Transport, Phase I
1988	USAID, National Environment Board	<i>Socio-Economist</i> , Coastal Resource and Tourism in Phuket
1988	UNDP, Public Works Department	<i>Socio-Economist</i> , Labour Based Construction Project
1988	AIDAB	<i>Socio-Economist</i> , Feasibility Study on the Construction of the Sri Phraya Bridge
1989	World Bank, Agricultural Land Reform Office	<i>Project Coordinator/Socio-Economist</i> , Master Plan for the Agricultural Land Reform
1989	Tourism Authority of Thailand	<i>Socio-Economist</i> , Study on the Investment Potential in the Tourism Sector
1990	World Bank, Land Transport Department	<i>Socio-Economist</i> , the Study of Intercity Bus and Rural Bus Transport, Phase II (focussing on Non-Fixed Route Buses)
1990	The Mekong Secretariat	<i>Socio-Economist</i> , Macro Economics Study and Econometric Modelling of the Lower Mekong Basin
1990	World Food Council, Rome	<i>Socio-Economist</i> , Study on the Prospects for Launching the Second Green Revolution in Thailand
1990	Office of the National Economics and Social Development Board	<i>Development Economist</i> , Bangkok Land and Housing Market Assesment, USAID
1991	World Bank, Agricultural Land Reform Office	<i>Socio-Economist</i> , Land Reform Areas Project: Project Completion Report, An Ex-post Evaluation of the Impact from the World Bank Investment in LRAs in 11 Provinces in Thailand
1991	UNDP, Public Works Department	<i>Socio-Economist</i> , Socio-Economic Evaluation of the Impact from Labour Based Rural Road Construction Project
1991	Urban Development Coordination Division, Office of the National Economics and Social	<i>Development Economist</i> , The Study of Options for Financing Infrastructure Expansion, Phase II

	Development Board C.I.D.A., Planning and Development Collaborative International Inc. (PADCO)	
1993	FINNIDA, Royal Forestry Department	<i>Socio-Economist</i> , The Thai Forestry Sector Master Plan (Focussing on Forest-Based Rural Development Activities)
1993/94	FINNIDA, Royal Forestry Department	<i>Socio-Economist</i> , The Thai Forestry Sector Master Plan: The Bottom-up Planning Component, Phase I
1993/94	CIDA, NESDB	<i>Project Coordinator</i> , The Study of Options for Financing Infrastructure Expansion, Phase II
1993/94	Japan International Cooperation Agency	<i>Principle Researcher</i> , Impact Evaluation of the Mini-Project Type Technical Cooperation on the Inspection Centre for Railway Structures and Tracks in the Kingdom of Thailand
1993/94	Japan International Cooperation Agency	<i>Socio-Economist</i> , The Rapid Rural Appraisal on 13 Hill Tribe Villages in Chiang Rai, Chiang Mai and Tak
1993/94	National Energy Policy Office, the Foundaton of the EDP	<i>Thai Counterpart to Dutch Consultant</i> , The Energy Conservation Project
1994	FINNIDA, Royal Forestry Department	<i>Socio-Economist</i> , The Thai Forestry Sector Master Plan: The Bottom-up Planning Component, Phase II
1994	International Labour Organization	<i>Principle Researcher</i> , Impact Evaluation of the Project on Employment Through Small Enterprise Development
1994	Ministry of Interior, NESDB	<i>Project Director</i> , The Study of Investment Opportunities in Chantaburi
1994	Ministry of Interior, NESDB	<i>Socio-Economist</i> , The Study of Investment Opportunities in Rayong
1994	Ministry of Interior, NESDB	<i>Socio-Economist</i> , The Study of Investment Opportunities in Prachinburi
1994	Ministry of Interior, NESDB	<i>Socio-Economist</i> , The Study of Investment Opportunities in Ayudhaya
1994	Ministry of Agriculture and Cooperatives	Advisor to the Minister of Agriculture and Cooperatives on English language correspondance matters

1995	World Bank, OAE of MOAC	<i>Socio-Economist</i> , Pre-Investment Study for a Coastal Resources Management Project in Thailand
1995	DANCED/Urban Development Coordination Division of the NESDB	<i>Socio-Economist</i> , Urban Environmental Strategy Project
1995	Urban Development Coordination Division of the NESDB, Louis Berger International, Inc.	<i>Project Coordinator</i> for LBII Inc., Decentralisation Action Plan Project
1995	Ministry of Science, Technology and the Environment	<i>Socio-Economist</i> , The Study of Pollution Reduction through Improved Waste Management and Recycling: Towards Prevention and Control of Pollution from Hazardous Substances and Waste.
1996	Overseas Economic Cooperation Fund of Japan, Department of Urban and Regional Planning, Faculty of Architecture, Chulalongkorn University	<i>Economist</i> , Establishment of the Multi-Core City Concept in Bangkok
1996	National Economic and Social Development Board, Belgian Administration for Development and Co-operation	<i>Socio-Economist focussing on education, health and housing aspects of urban and Industrial Development</i> , Eastern Seaboard Development Programme-Phase II
1996	Office of Industrial Economics, Ministry of Industry	<i>Socio-Economist</i> , Decentralization of Industries from the 9 Provincial Centers to the Adjacent Provinces: The Case Studies of the Special Border Economic Zones of Mae Sot and Mukdahan
1996	PADCO, Inc.	<i>Socio-Economist</i> , Impact Evaluation of Bank Assistance in the Urban Development and Housing Sector
1997	Office of Industrial Economics, Ministry of Industry	<i>Socio-Economist</i> , Strategies for Industrial Cooperation Between Thailand, Lao PDR and Viet Nam along the Route Number 9: Mukdahan-Savannakhet-Quantri-Danang
1997	Office of Industrial Economics, Ministry of Industry	<i>Socio-Economist</i> , Strategies for Industrial Cooperation Between Thailand and Myanmar Along the Mae Sot-Myawadi-Mawlamyine-Yangon Route

1997	Office of Industrial Economics, Ministry of Industry	<i>Socio-Economist</i> , Strategies for Industrial Cooperation Between Thailand, Lao PDR and Southern China.
1997	Office of Industrial Economics, Ministry of Industry	<i>Socio-Economist</i> , Strategy for Area Development to Promote and Support Industrial Development.
1998	ADB	Community Development Specialist Agriculture Sector Needs Assessment Study
1998	DANCED Thai-Danish Cooperation	Socio-Economist the Long Term Strategy Framework Project
1999	OAE/Office of Agricultural Economics	Strategy for Increasing Competitiveness of the Agricultural Sector

TEACHING EXPERIENCE:

1983	Guest Lecturer on the Sociology of Development, Department of Sociology, Thammasat University
1983	Guest Lecturer on the Sociology of Development, Faculty of Political Science, Department of Sociology, Chulalongkorn University
1984	Guest Lecturer on the Theories and Concepts of Development, Faculty of Arts, Sulpakorn University
1992-1997	Guest Lecturer of the Faculty of Economics, the Social Institute of Technology
1996-Present	Lecturer of School of Economics, Sukhothai Thammatirat Open University
1998-Present	Guest Lecturer Real Estate Economics Assumption University

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EDUCATION :

1975-1978	B.Sc. (Co-op. Economics) Kasetsart University (Thailand)
1986	Dip (Ag.Ec.) Uni. of New England (Australia)
1987-1988	M.Ec. Uni. of New England (Australia)
1992-1996	Ph.D.(Arts) Monash University (Australia)
	Thesis Topic : Thai Environmental Accounting : A Case Study

WORKING EXPERIENCE :

- Policy and Plan Analyst (1979-present) at National Accounts Division in the Office of the National Economic and Social Development Board (Thailand)
- Staff (1997) of Working Group on "A Comparative Assessment of Environmental and Resource Accounting in Four Asean Countries-Thailand" Program Supported by the International Development Research Centre (IDRC)

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1987-Present Policy and Plan Analyst, Overall Planning Division,
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EDUCATION

1997 :
Ph.D. in Economics, Department of Economics, Simon
Fraser University, Burnaby B.C. Canada. (CIDA
Scholarship)
Ph.D. Dissertation Title : *An Outline of Buddhist
Economic Theory and System*

1987 M.A. in Economics, Tsukuba University, Ibaraki Japan.
(*Thai Government Scholarship*)

1985 B.S. in Socio-Economic Planning, Tsukuba University,
Ibaraki Japan. (*Thai Government-Scholarship*)

1981 Graduated from The High School attached to Tokyo
Gakugei University, Tokyo Japan. (*Thai Government
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PUBLICATIONS

- :"
- "An Outline of Buddhist Economic Theory and System," 1997.
Unpublished Ph.D Dissertation, Simon Fraser University, B.C. Canada.
 - "A Theory of Buddhist Economics," 1998. *Chulalongkorn Journal of
Economics*, Vol 10, No. 3, Bangkok.

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EDUCATION:

B.Sc. (Agro-Industry) Kasetsart University
M.P.A. (Programme Planning Administration) National Institute of
Development Administration NIDA
M.Sc. (Regional Science) University of Pennsylvania,U.S.A.
Ph.D. (Regional Economics) University of Pennsylvania,U.S.A.

PRESENT POSITION:

- **Senior Economic Advisor**
Office of the National Economics and Social Development Board
(NESDB)
- **Director**
Office of the Southern Seaboard Development Committee (OSSB)
- **Deputy Director**
Office of the Eastern Seaboard Development Committee (OESB)
- **Director**
Office of the National Committee on Sub Regional Economic Cooperation
- **Deputy Director**
Southern Border Provinces Administrative Center

CURRICULUM VITAE

NAME : Ms. Chaveewan Suwannahong
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EDUCATION AND TRAINING :

1974-1977 B.A. in Economic (Econometrics), Thammasat
University
1986 General Statistics Course, SIAP, Tokyo, Japan
1991 Input-Output Table, Department of Commerce,
USA
1992-1995 Master (Honours) in Economic, Wollongong
University, Australia

PROFESSIONAL BACKGROUND :

1978-1979 Formulate the regional Statistics for the Fourth
Five-years Economic and Social Development
Plan which emphasized the decentralization of
development at provincial level
1979-1987 National Accounts Division, NESDB
(Production Section)
1987-1998 Input-Output Section, EAPD and (chief of I-
Section during 1997-1998)

1998-Present

Deputy Director of Southern Development
Center, NESDB

RESEARCH PROJECT :

1985

Revised Series Project of National Income

1994

The Impact of Industrial Development on the
Thai labour Market

1995-1997

Research staff of the Technological Change and
International Interindustrial Interdependencies
Project

1997-1998

Research staff of The SAM Project : study the
economic impact on the government budget
reduction

CURRICULUM VITAE

- NAME** : Arkhom Termpittayapaisith
- POSITION** :
- 1979-1981 Policy Plan and Analyst Economic Projects Division
 - 1981-1994 Policy Plan and Analyst Economic Analysis and Projection Division
 - 1994-1996 Chief, Technical Planning Section Economic Analysis and Projection Division
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- EDUCATION :**
- 1974-1977 B.A. (Economics), Thammasat University, Bangkok Thailand
 - 1982-1983 M.A. (Development Economics) Williams College Massachusetts, USA
- TRAINING :**
- 1983 National Income Accounts and Input-Output Table, at Bureau of Economic Analysis, US Department of Commerce, USA
 - 1985 Advanced Course/Seminar for Senior Statisticians on Economic Censuses and Related Surveys, at the Statistical Institute for Asia and the Pacific, Tokyo, Japan
 - 1985 Technical Advisor on compilation of the supplementary pollution matrix for 1982 input-output table in order to evaluate the environmental impacts
 - 1986 Patterns of development using the input-output techniques to decompose sources of economic growth in Thailand
- MEMEBERSHIP OF COMMITTEES :**
- 1980 Member of Sub-committee on Oil Preparedness
 - 1985 Member of the Energy Demand Forecasting Working Group under the Sub-Committee on the Sixth Economic and Social Development Plan Preparation
 - 1995 Member of Sub-Committee on the Parliament's Database on Economic Indicators
 - 1994-1995 Assistant Secretary of Steering Committee on

- Compilation of Short-term Indicators for Income Distribution
- 1995-1996 Secretariat to the Sub-committee on the Economic Capability Enhancement for the Eighth National Economic and Social Development Plan (1997-2001)
- 1992-Present Secretary of Economic Monitoring and Analysis Working Group
- 1993-Present Secretary of Steering Committee on Technological Changes and International Interindustrial Interdependencies (TCHII-Thailand) Project
- 1994-Present Assistant Secretary of the Steering Committee on the NESDB's Information Technology Development

PUBLICATIONS :

- 1984 Impacts of Oil Prices increases to Production Costs in Economic Sectors Using Input-Output techniques (in Thai, unpublished)
- 1984 Imports Viewed Through the 1980 Input-Output Table (in Thai)
- 1985 Import Requirements : A Case Study of Thailand (in Thai, unpublished)
- 1986 Handbook of the System of National Accounts 1968 (Co-editor in Thai, unpublished)
- 1995 Thailand's Net Foreign Exchange Earnings and Linkages Indices

SEMINARS/CONFERENCES :

- 1989 The Ninth International Conference on Input-Output Techniques, Hungary
- 1994 The APEC's Ad-Hoc Working Group on Economic, Indonesia
- 1995 The APEEM VI Meeting in Bangkok
- 1996 The Macroeconomic Issues Facing ASEAN Counteies, Indonesia
- 1996 1997-98 Pacific Economic Outlook Forecasters Meeting, San Francisco

TEACHING COURSES :

- 1985-1987 Input-Output Analysis, at the Faculty of Economics, Chulalongkorn University
- 1993 Applied Econometrics, at the Faculty of Economics, Chulalongkorn University

RESEARCH PROJECTS :

- 1994 Advisor to the Chulalongkorn and Monash General Equilibrium Model (CAMGEM) Project

CURRICULUM VITAE

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- 1977 B. Sc. (Agricultural Economics) Kasetsart University,
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- 1982 M. A. (Development Economics) National Institute for
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- 1985 Certificate in General Statistics, SIAP, Tokyo, Japan.
- 1989 M. A. (Quantitative Development Economics) Warwick
University, UK
- WORKING RECORDS** :
- 1977-1978 Research assistance, Kasetsart University
- 1979-1988 Staff, Gross Fixed Capital Formation Section, National
Accounts Division
- 1989-1991 Senior staff, National Balance Sheet Section, Economic
Analysis and Projection Division
- 1992-1996 Chief, National Expenditure Section, National Accounts
Division
- 1997-1998 Assistant director, National Accounts Division
- 1999-present Director, National Accounts Division
- WORKING EXPERIENCES** :
- Construction and analysis on National Income Accounts statistic, Input-output table, Social Accounting Matrix, National Health Accounts and Environmental Accounts.
 - Economic modeling (for GDP forecasting)
 - The team leader of the Thailand's Quarterly Gross Domestic Product Construction Project.

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EDUCATION :
1981-1984 Chulalongkorn University Bangkok, Thailand
Bachelor in Economics, major : Quantitative Economics
1985-1986 Columbia University New York, U.S.A.
Master in International Affairs, specialisation:
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1989-1994 Carleton University Ottawa, Canada
Ph.D. In Economics, specialisation: Public Finance
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WORK EXPERIENCE :
National Economic and Social Development Board ,Bangkok, Thailand
1987-1993 Plan and Policy Analyst 4, Overall Planning Division
1994-1995 Plan and Policy Analyst 5, Economic Analysis and
Projection Division
1995-1996 Plan and Policy Analyst 6, Economic Analysis and
Projection Division
1996 Chief, Technical Planning Section, Economic Analysis
and Projection Division

OTHER PREVIOUS POSITIONS/RESPONSIBILITIES:
•Secretariat staff of the National Economic Stability Policy Committee (The Prime Minister Office, the government of Mr. Banharn Silapa-archa)
•Secretariat staff of the Economic Policy Screening Committee (The Prime Minister Office, the government of General Chavalit Yongjaiyut)
•Secretariat staff of the Trade in Services Promotion Committee (The Prime Minister Office)
•Working Group of the Committee for Solving High Current Account Deficit and Inflation (The Ministry of Finance)
•Working Group for the National Economic Information Management (The Bank of Thailand)
•Working Group for Estimating State Enterprises' Demand for Imported Goods (NESDB)
•Working Group for Monitoring and Studying Macroeconomic Situation (NESDB)

- Working Group for the Drafting of the Eighth National Economic and Social Development Plan (NESDB)
- Working Group for the Drafting of Guidelines for Preparation of Ministerial Implementation Plan during the Eighth National Economic and Social Development Plan (NESDB)
- Guest Lecturer of the Master Program in Economics (English Program) at Thammasart University

OTHER CURRENT POSITIONS/RESPONSIBILITIES :

- Secretariat staff of the Economic Ministers Committee (The Prime Minister Office, the government of Mr. Chuan Leekpai)
- Working Group for Co-ordinating Economic Restructuring (NESDB)
- Working Group for Screening Annual Investment Plan of State Enterprises (NESDB)
- Lecturer of the Master Program in Economics at Kasetsart University
- Master Degree Thesis under supervision:
 1. The Factors Affected Demand of Mobile Phone in Thailand During 1992-1997.
 2. The Impact of Exchange Rate on Competitiveness of Thai Crude Palm Oil Industry in the World Market.
 3. An Analysis of Economic Internal Rate of Return of the MRTA BLUE LINE (Hua Lamphong-Sirikit Convention Center-Bang Su) with Human Capital Appraisal.
 4. Relationship between Daily Returns in Foreign Security Markets and Daily Returns on Sector Indices in the Security Exchange of Thailand.

PREVIOUS RESEARCH PROJECTS :

- Ph.D Thesis: Three Essays on the Securities Exchange of Thailand
 - (-Tax Reform and the Securities Exchange of Thailand
 - Simple Trading Rules and the Stochastic Properties of Stock Returns In Thailand
 - The Relationship between Trading Volume and Stock Returns in the Markov Switching Model)
- Gross Regional Product Forecast (for NESDB)
- Strategic Economic Policy in the Context of Thailand - Japan Relation Towards the Year 2010 (for the Ministry of Foreign Affairs)
- Macroeconomic Model for the Planning of Agricultural Policy during the Eighth Plan (for the Ministry of Agriculture and Agricultural Cooperatives, joint research between Kasetsart University and Free University Amsterdam)
- Basic Macroeconomic Data and Possible Scenarios for Social-Economic Development of the Mekong Basin in Thailand (jointly with Dr. Kanit Sangsubhan for ADB)
- Member of the Steering Committee for Forecasting the Provincial Economic Growth during 1995-2016 Project (for the National Energy Policy Office)
- Working Group for the Thailand's Vision Project (NESDB)

- Member of the Steering Committee for the Quarterly Forecasting Model for Thailand Project (for NESDB)
- Member of the Steering Committee for the Total Factor Productivity Growth Project (for NESDB)
- Greater Mekong Subregion 2020: Thailand Country Perspective (jointly with Chulalongkorn University group for ADB)
- Survey of Social Characteristics, Behaviour and Knowledge of Aids Prevention among University Students: the Case Study of Kasetsart University (jointly with Kasetsart University group)

CURRENT RESEARCH PROJECTS :

- Roles of Foreign Investors in Current Crisis and Recovery of the Thai Economy (for International Development Research Centre)

OTHER PUBLICATIONS :

- “Purchasing Power in Thailand”, Sansiri Quarterly Research Journal (July-September 1996).
- “Foreign Investments and Prospect”, Sansiri Quarterly Research Journal (October-December 1996).
- “Thai Economy: Crisis and Expectations” (in Thai), Economic Monitor vol.5, no. 6 (November-December 1997), Economic Research and Training Center, Thammasat University.

CURRICULUM VITAE

NAME : Warin Wonghanchao

DATE OF BIRTH : May 28,1937

NATIONALITY : Thai

EDUCATION :

1961 B.A. Economics, Thammasat University
1965 M.A. Economics, Cornell University
1970 Ph.D. Economics, Cornell University

SCHOLARSHIP/ASSISTANTSHIP/FELLOWSHIP :

1959 Study Grant (in the U.S.)United States Information service, Bangkok
1959 Study Grant (in Japan)As a Foundation, Japan
1959-60 Bowdoin Plan Scholar, Williams College, Williams town, Massachusetts
1961 SEATO Scholar, SEATO, Bangkok
1962-67 Fellow/Teaching/AssistantSoutheast Asia Program, Cornell University, New York
1965-67 Development Fellow, Institute of International Education, New York
1969-70 Rockefeller Fellow, The Rockefeller Foundation, New York
1972-73 Visiting Research Fellow Institute of Developing Economies, Tokyo

AFFILIATIONS :

1967-73 American Economic Member Association
1968- Present Thammasat Economics President (1980 -1982) Association
1988- Present Kasetsart Economics President (1990-Present) Association
1969- Present Agricultural Economics Former Executive Committee Society of Thailand Member
1969- Present Economics Association of Former Editor of Thailand Economic Journal Thailand
1970- Present Social Sciences Former Secretary - General Association of Thailand
1972- Present Thai University Research Founder and Former Member of Associate Executive Board

1974-77	The Consumer Organization	Former Executive Committee Member of Thailand
1983- Present	Association of Applied Social Science Research	Honorary Member
1989- Present	International Input-Output Member Association	

WORK EXPERIENCES :

1. Research, Consultancy and Advisory Work :

Year	Organization	Position
1960-72	Colgate-Palmolive (Thailand) Ltd., Bangkok	Market Researcher
1970-72	International Research (Thailand) Ltd., Bangkok	Project Director, Public Opinion Surveys and Marketing Research
1971	UNIDO/Applied Scientific Research Corporation of Investment, Bangkok	Co-research with S. Skoumal, Feasibility Study of the Thai Electronic Industry
1971	The Chase Manhattan Bank, Bangkok	Project Director, Feasibility Study a Banking Site
1972	SIMCO International, Bangkok	Economics Consultant
1972	Institute of Developing Economies, Tokyo	Study on Demand for Soybeans
1973-74	The Prime Minister of Thailand, Bangkok	Economic Advisor to the Prime Minister
1974-76	Livestock Traders' Cooperative of Thailand, Bangkok	Advisor
1974-80	Chiangmai Livestock Cooperative, Chiangmai	Advisor
1974- Present	Group of Thai Consultants, Co., Ltd., Bangkok	Economics Consultant
1974- Present	Harn Engineering Co., Ltd. Bangkok	Consultant, Investment Feasibility of Motor Compressor for Refrigerators and Air Condition Units
1974	National Economic and Social Development Board/ National Statistical Office/ Institute of Developing Economies, Bangkok	Project Director, Input-Output Tables of Thailand
1974-75	World Bank/Vallentine, Laurie and Davies/	Economist, Feasibility Study on Investment for Highways

	Department of Highways, Bangkok	
1975	German Development Assistance Agency/ Thai-German Livestock and Farming Project, Chiangmai	Economist, Study on the Economics of Cattle Production
1976	Institute of Environmental Studies, Chulalongkorn University, Bangkok	Economist, Environmental Study on Bang Krachao
1976-77	Transport and Road Research Laboratory, Department of Transport, England	Economist, Agriculture and Road Survey in Eastern Thailand
1976	Thai Engineering, Economics and Architectural Consultants, Bangkok	Economics Consultant
1976	Rayong Sugarcane Farmers' Cooperative, Rayong	Advisor
1976	National Economic and Social Development Board, Bangkok	Economics Consultant on Social Accounting Systems
1977	Australian Development Assistance Agency/Vallentine Laurie and Davies Consulting Engineers, Bangkok	Economist, Study on Road Network Identification Study
1977	ESCAP, Bangkok	Consultant, Population Growth and Economic Development in Subnational Area
1978-85	Thailand Sugarcane Planters' Federation, Bangkok	Economic Advisor
1979-85	Thai Industry Kamphaengphet Co., Ltd. Kamphaengphet	Economic Advisor
1979	Electricity Generating Authority of Thailand/ Thai Group, Bangkok	Director of Socio-economic Study Compensation and Resettlement Project Investigation of Kud Multipurpose
1979-81	Expressway and Rapid Transit Authority of Thailand	Economic Team Leader, Project on Impacts of Expressway on Land-use Patterns and the Environment

1980-81	Institute of Developing Economies, Tokyo	Project Director, Thailand Japan Bilateral Input-Output Tables
1980	National Energy Administration/TESCO, Bangkok	Director, Socio-economic and Financial Assessments of the Sai Buri Project
1980	Asian Development Bank/ National Energy Administration, Bangkok	Economist, Thailand Energy Master Plan Project
1980	Nippon Research Center Ltd., Tokyo	Field Coordinator, Multinational Study on Old People
1981-82	International Development Association	Project Director, Phichit Provincial Plan
1981	World Bank/National Economic and Social Development Board, Bangkok	Economics Consultant, Water Resource Development of Kwan Payao, Bung Buraped and Nong Han
1981-82	Ministry of Interior/ Asian Engineering Consultants/ M.H. Planning and Development /Sumet Jumsai and Associates, Bangkok	Economist, Canals Improvement in Ratanakosin Historical Area
1981	CUSO/Ssvita Foundation, Bangkok	Economist, Evaluation Study of Kab Cherng Refugee Camp
1981	CIDA/CUSO, Bangkok	Economist, Development of an Evaluation Plan for the Project, "Toward Self- Reliance in Northeast Thailand Development along the Thai-Kampuchea Border of Surin Province.
1980-81	Asian Development Bank National Energy Administration/ Robert R. Nathan, Bangkok	Economist, Thailand Energy National Energy Mater Plan Project
1981	World Bank/ National Economic and Social, Bangkok	Project Director, Kula Ronghai Project Review for Implementation
1981-82	Institute of Development Economies, Tokyo	Project Director, Review of Thailand's Macro-Econometric Models and Estimation of 1985 Input Structure of the Thai Economy
1981	Board of Investment, Bangkok	Field Coordinator, Study of Economic and Industrial Potential of Northern, Northeastern, and Southern Thailand

1982	Australian Development Assistance Bureau/ Vallentine, Laurie and Davies/Department of Highways, Bangkok	Economist, Road Feasibility Studies and Training Project
1982	Grand Central Construction Co., Ltd., Bangkok	Financial Analyst, The Rattanakosin Center Project
1982-83	World Bank/ National Economic and Social Development Board, Bangkok	Economic Consultant, Project on Agricultural Development in Lower North Thailand
1983	Tourism Authority of Thailand, Bangkok	Economic Consultant, International Convention Hall Project
1983	Tourism Authority of Thailand	Socio-economic Team Leader, Project on Tourism Master Plan of Sukhothai-Phitsnulok-Kamphaengphet-Tak
1983	Asian Development Bank/Royal Irrigation Department/Sanyu Consultants Inc./ TEAM Consulting Engineers Co., Ltd Bangkok	Economist, Feasibility Study on Second Medium Scale Irrigation Package Project
1983-84	World Bank/Department of Business Economics, Bangkok	Project Director, Study on the Improvement of Agricultural Marketing in the Northern, Central and Southern Regions
1983-84	National Environment Administration, Bangkok	Socio-economic Team Leader Feasibility Study of Land-Use Patterns of the Governmental Offices
1983-84	National Energy Administration, Bangkok	Project Director, Study on the Impacts from Changes in Oil Prices
1983	Asian Development Bank Manila	Principal Investigator, ADB Regional Rural Electrification Survey
1983-84	Public Works Department Sinclair-Night/AEC, Bangkok	Economist, Songkhla Fishport/Industrial Estate Supplementary Feasibility Study
1984-85	Asian Development Bank/ National Economic and Social Development Board/AEC, Bangkok	Economist, Songkhla Lake Basin Planning Study

1985	World Bank/National Economic and Social Development Board, Bangkok	Project Director, Agricultural Employment Creation and the Improvement of the Quality of Agricultural Commodities for Increasing Income and Export Earnings
1985	Vichitbhan Plantation Co., Ltd., Bangkok	Project Director, Oil Palm Plantation
1986	U.S. Agency for International Development, Washington DC	Economist, Lan Nam Oon Integrated Rural Development Project : Final Evaluation
1986	Australian Development Assistance Bureau/ Agricultural Land Reform Office, Bangkok	Team Leader, Marketing System For Vegetables in Phichit Privee
1986	National Economic and Social Development Board, Bangkok	Project Director, Coordination and Implementation of Agricultural Development Administration
1986	World Bank/Agricultural Land Reform Office, Bangkok	Project Director, Project On Issues in Land Reform Implementation the Value of Public Land, Organization of Land Distribution and Development Activity. Land Ownership Status, and the Land Reform Fund
1986	Danish International Development Agency, Copenhagen	Economist, An Evaluation of Five Feed Mills, Financed under the Second Danish Government Loan to Thailand
1986-88	East Asiatic Co., Ltd., Bangkok	Advisor, Feasibility Study for Export of Fruits and Nuts
1987-89	Watties Industries of New Zealand, Bangkok	Advisor, Study of Post Harvesting Technique and Marketing of Fruits
1987	EEC/Thailand Institute of Scientific and Technological Research, Bangkok	Project Director, Oil Seed Crops Development Project
1987	World Bank/Land Transport Department, Bangkok	Economist, Study of Intercity Bus and Transport, Phase I
1988	USAID/National Environmental Board, Bangkok	Economist, Coastal Resource and Tourism in Phuket
1988	Deputy Minister of Agriculture and Cooperatives, Bangkok	Economist, Feasibility Study on the Construction of the Sri Phraya Bridge

1988-90	Deputy Minister of Agriculture and Cooperatives, Bangkok	Advisor
1988	EEC/Office of Agricultural Economics	Planning Expert cum Consultants Team Coordinator, Strengthening of Planning Capabilities for Agricultural Development and Diversification Project, The Project covers also management information system for planning.
1989	World Bank/Agricultural Land Reform Office, Bangkok	Project Director, Master Plan for the Agricultural Land Reform
1989	Tourism Authority of Thailand, Bangkok	Project Director, Study on the Investment Potential in the Tourism Sector
1990	World Bank/Land Transport Department, Bangkok	Economist, Study of Intercity Bus and Rural Bus Transport, Phase II
1990	Mekong Secretariat, Bangkok	Project Director, Macro Economics Study and Econometric Modelling for Lower Mekong Basin
1990	World Food Council, Rome	Project Director, Research and Development of Agricultural Potention of Asia
1991	USAID/NESDB, Bangkok	Economist, Study of Rayong Utaphao Airport Project
1991	World Bank/Agricultural Land Reform Office, Bangkok	The Land Reform Areas Project, Project Completion Report, An Ex-Post Evaluation of the Impact from the World Bank Investment in 11 Provinces in Thailand.
1993	FINNIDA/Royal Forestry Department	The Forestry Sector Master Plan: Forest Based Rural Development.
1993/94	CIDA/NESDB	The Study of Options for Financing Infrastructure Expansion, Phase II.
1993	Ministry of Science, Technology and Environment	Bangkok Metropolitan Region Waste Water Management Master Plan
1994	Ministry of Interior/NESDB	The Study of Investment Opportunities in Chantaburi.
1994	Ministry of Interior/NESDB	The Study of Investment Opportunities in Prachinburi
1994	Ministry of Interior/NESDB	The Study of Investment Opportunities in Rayong

1994	Ministry of Interior/NESDB	The Study of Investment Opportunities in Ayudhaya
1995- Present	Ministry of Science, Technology and Environment	The Study of Potential for Reducing Urban Pollution Through Waste Recycling
1995	Ministry of Industry	Decentralization of Industries from the 9 Provincial Industrial Centres to the Adjacent Provinces: The Case Studies of the Special Border Economic Zones of Mae Sot and Mukdahan.
1996	Asian Development Bank, PADCO, Inc.	Impact Evaluation of Bank Assistance in Urban Development and Housing Sector of Thailand.
1996	FINNIDA	Forest Management and Conservation Project (FOMACOP)
1996-97	Ministry of Industry	The Strategy for Industrial Cooperation Between Mae-Sot-Myawadi-Mawlamyine-Yangon Route
1996-97	Ministry of Industry	The Strategy for Industrial Cooperation Between Thailand, Lao PDR and Viet Nam Along the Route No.9, Mukdahan-Savannakhet-Lao Bao-Danang
1996-97	Ministry of Industry	The Study of Potential for Industrial Cooperation at the Sub-Regional Level Between Thailand, Lao PDR and Southern China.
1996-97	Ministry of Industry	The Study of Area Specific Strategies For Provision of Industrial Services Support.
1999	OAE/Office of Agricultural Economics	Strategy for Increasing Competitiveness of the Agricultural Sector

2. Teaching :

1697-68	Department of Economics, North Carolina, U.S.A.	North Carolina State University, U.S.A.
1970-75	Department of Economics	Kasetsart University Bangkok
1975-88	Faculty of Economics	Chulalongkorn University, Bangkok
1987-	Graduate Program of	Southeast Asia University, Bangkok
Present	Business Administration	

3. Administration Work :

1960-62	Chief, Market Research Section	Colgate-Palmolive (Thailand) Ltd., Bangkok
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1974-75	Chairman, Department of Economics	Kasetsart University Bangkok
1974-75	Director, Thailand-Japan Studies Program, Department of Economics	Kasetsart University Bangkok
1976-78	Director, Thailand-Japan Studies Program, Institute of Asian Studies	Chulalongkorn University, Bangkok
1977-79	Director, Economics Research Unit, Faculty of Economics	Chulalongkorn University, Bangkok
1978-79	Dean, Faculty of Economics	Chulalongkorn University, Bangkok
1979-87	Director, Social Research Institute	Chulalongkorn University, Bangkok
1987	Program Director Socio-Economic Policy and Forecasting Unit	Chulalongkorn University, Bangkok
1987-Present	Director, MBA Program	Southeast Asia College, Bangkok
1988-Present	President	Socio-economic Consultants Co., Ltd.
1988-Present	Chairman	CSN & Associates Co., Ltd.
1988-Present	Chairman	International Cousultancy Network Co., Ltd.

SELECTED PUBLICATIONS :

1. Reduction of Rice Premium, (co-authored with Trent Bertrand) The Social Science Review , Vol 6, No. 3 (December 1986), Thailand
2. Media Habits, Villagers' Needs and Problem : in Ladyao District, Nakhon Sawan Province , (Bangkok:Department of Public Relations and International Research Ltd., Thailand) 1976, mimeographed.
3. A Dynamic Model of Trade and Growth, The Journal of Sciences, Vol. 7, No. 4 (October 1970).
4. Adam Smith's Theory of Economic Devoloment ad Presented in he Wealth of Nations, (co-authoured with Chalermkiat Suchnida), Economic Paper No.1304 (Bangkok : Department of economics, Kasetsart University), 1970, imeographed.
5. Models of Business Cycles, (Bangkok:Department of Economics, KasetsartUniversity) 1970 mimeographed.
6. A Suggested Method of Estimating Market Demand for Radio and Television Receivers in Thailand, Thai Economic Review, Vol.1, No.2 (September 1971).

7. Inconsistency of Imports and Income in Thailand, 1957-67, Setthasart Nimit, Vol.6 (1970-71), in Thailand
8. Total Supply Response and Marketable Supply Response Models of Jere B. Bebrman:A Comment, Economic Paper No. 140, (Bangkok: Department of Economics, Kasetsart University, 1971), in Thai,mimeographed
9. Thailand's Trade Gain During the past 15 Years, Economic Paper No.1403, (Bangkok:Department of Economics Kasetsart University, 1971), mimeographed.
10. Decentralization and Economic Equity. Seri Parithat, Vol.4 No.1 (February 1971), in Thai.
11. Instability in Thailand's Foreign Trade 1946-67,Economic Paper No. 1504, (Bangkok:Department of Economics Kasetsart University, 1971),mimeographed .
12. Linear Programming and Economic Theory, (Bangkok : Department of Economics, Kasetsart University, 1971), in Thai , mimeographed.
13. Macroeconomic Growth (Bangkok: Department of Economics, Kasetsart University, 1971), mimeographed.
14. Foreign Trade and Internal Imbalance of Thailand, Journal of Economics and Business Administration. Vol.3, No.1 (February 1972), in Thai.
15. Macro-economic Model for Forecasting Thailand's National Income, (co-authored with Suwivan Huanpraphai) , Thai Economic Journal, Vol.6,No.1, (June 1972), in Thai.
16. Conflict Analysis and the Study of Corruption, the Journal of Social Sciences, Vol.10, No.1, (January 1973), in Thai
17. Thoughts of War, (Thoughts of Reknowned Economists), (Bangkok: Phikhanet Press, 1973), in Thai.
18. Short-Run Projection Models for Thailand's Trade and Income (Tokyo: Institute of Developing Economics, 1973).
19. Japan and the Economy of Thailand, Journal of Economics and Business Administration, Vol.4, No.1, (February 1973), in Thai.
20. Kuk Kik (Collection of Short Stories on the Political Economy of Thailand), (Bangkok : Phuean Press, 1974), in Thai.
21. Negotiations with the Japanese, Ronin-Phuen 1974 Joint Issue, Hong Kong : Union Publication Ltd., July 1974.
22. Production and Utilization of Selected Food Legumes and Oil Seeds in Thailand, (co-authored with Sopin Thongpan, Somsak Vangnai and Prasan Vingchol), Thai Economic Journal , Vol. 8, No.2, (December 1974).
23. Investment Alternatives in Highways, (co-researched with B.B. Watkins, et, at.), (Bangkok : Vallentine, Laurie and Davies, R.O.P. 1974).
24. Nong Ngu Hao : A Baht 3,000,000,000 Airport Project, ed,. (Bangkok: The Graduate Group, 1974), in Thai.
25. Asian Economy in Perspective, (co-authored with Chaiyong Chuchart et. al.), (Tokyo: Institute of Developing Economics 1975).

26. Salary Adjustment Due to Inflation, (Bangkok: Thai Management Association, 1976) in Thai, Mimeographed.
27. An Evaluation of Thailand's Monetary Policy in the 1960's in Finance, Trade and Economic Development in Thai and Essays in honour of Khunying Suparb Yossundara, edited by Prathee Sondysuvan, (Bangkok: Sompong Press, 1975).
28. Etate Actual et Problems de l'Industrial station in Thailand, (co-authored with Khunthong Intarathai), (conference Paper) (Dakar : United Nations, African Institute for Economic Development and Planning, 1975), in French, mimeographed, original in English.
29. Economic Evaluation of Livestock and Other Agricultural Alternatives in Chiang Mai Valley, (Bangkok : Faculty of Economics, Chulalongkorn University, 1975), mimeographed.
30. Multinational Corporations and the Economic Self-reliance of Thailand, Journal of Social Sciences, Vol.12, No.4, (October 1975), in Thai.
31. Survey on Agriculture in Chiang Mai Region (co-authored with Hans Otto Gravert, Dictor Plate, Seng Sanguaruang, and Nisa Vitthapan) (Chiang Mai : Thai-German Livestock and Farming Project, November/ December 1975).
32. Cost of Living and Pay, ed., (Bangkok: Thailand Management Association and Faculty of Economics, Chulalongkorn University, 1976), in Thai mimeographed.
33. Economy of China: Research and Experience (Bangkok Bophit Press, 1976), in Thai.
34. Pollution in Thailand : A survey, (co-authored with Phom-Anong Niyomkha), Kogai Special Issue (Tokyo: Jishu-koza, 1975).
35. Environmental Study of Bang Krachao, (co-authored with Chumpon Surintharabun, et., al.), (Bangkok : Institute of Environmental Studies, Chulalongkorn University, 1975), in Thai. mimeographed.
36. Thai Economy and the Japanese Influence (co-authored with Carl A. Trocki), (Bangkok : Institute of Asian Studies, Chulalongkorn University, 1976), mimeographed.
37. Vehicle Operation Costs, Journal of the Port Authority of Thailand, (May 1977), in Thai.
38. Development of Livestock Through Cooperatives, ed., (Bangkok : Friedrich-Ebert-Stiftung, 1977), in Thai.
39. International Trade and Marketing. ed., (Bangkok : Thai Wattana Phanit, 1977), in Thai.
40. Trucking Operations in Thailand : A Successful Case (Bangkok: Economic Research Unit, Faculty of Economics, 1977), mimeographed.
41. Problems and Lessons of Population Growth and Economic Development in Sub-national Areas of the ESCAP Region ; An Overview, (Bangkok : ESCAP, 1977).

42. The Thai-Japanese Economic Exchange : An Analysis on Japanese Investment, *Journal of International Economics*, (December 1977), in Japanese ,original in English.
43. *Basic Econometric Methods*, (Bangkok : Thai Wattana Phanit, 1978), in Thai.
44. *Social Accounting in Thailand*, (with Chuli Sapwong) (Bangkok : Faculty of Economics, Chulalongkorn University, 1979), in Thai mimeographed.
45. *Analysis on the Thai Economy , 1979-80*, ed. (with Somphop Manarangsan), (Bangkok : Thammasat Economic Association, 1979), in Thai, mimeographed.
46. *Kamphaengphet Pineapple Canning Project*, (Bangkok : Chulalongkorn University Social Research Institute, 1979).
47. *Economic Problems of the Farmer's Year*, ed., (with Somphop Manarangsan), (Bangkok: Chulalongkorn University Social Research Institute, 1980) in Thai, mimeographed.
48. *The Status and Future of the Textile Market in Thailand*, (Bangkok : Chulalongkorn University Social Research Institute , 1980), mimeographed.
49. *Basic Input-Output Table of Thailand, 1975* (with Associates) (Tokyo : Institute of Developing Economies, 1980).
50. *Input-Output Table of Thailand for Analytical Uses, 1975* (with Associates) (Tokyo : Institute of Developing Economies, 1980).
51. *The Future of the Thai Economy in the Thai Economy : Past and Future*, ed., by Luchai Chulasi and Mingsan Santikarn, (Chiang Mai : Sun Nangsue Chiang Mai, 1981), in Thai.
52. *A Review of the Trade Relationship Between the United States and Thailand*, (Bangkok : Chulalongkorn University Social Research Institute, 1981), mimeographed.
53. *From the Thai Input-Output Table to the Regional Econometric Model of ASEAN*, (Bangkok : Chulalongkorn University Social Research Institute, 1981), in Thai, mimeographed.
54. *International Input-Output Table: Thailand Japan ,* (with Associates) (Tokyo: Institute of Developing Economies,1981), in Thai, mimeographed.
55. *The Thai Economy in 1981 - 82*, collection of articles (Bangkok :Chulalongkorn University Social Research Institute, 1981), in Thai,mimeographed.
56. *Role of Livestock in the Economy of Thailand* (co-authored with Preeda Chantakul and Nguen Srisuraksa 0 (No Rapa 60) (Bangkok : Food and Agriculture Organization of the University Nations , April 1982).
57. *Research Methods I*, ed. (Bangkok : Chulalongkorn University Social Research Institute, 1983), in Thai, mimeographed.
58. *An Econometric Link System for ASEAN-The Case of Thailand*, (co-authored ith Wirat Wattanasiritham, Wisoot Weseschinda, and Charit Tingsabadh) (Tokyo: Institute of Development Economies, 1983), mimeographed.
59. *Trade Problems and Internationa l Debts of Thailand in Proceedings of the 22nd Academic Congress of Economics and Agricultutal Economics*, Kasetsart

- University, 31 January to 2 February 1984, (Bangkok :Kasetsart University, 1984), pp. 28-87 in Thai, mimeographed.
60. 1985 Forecasts From the Econometric Link System of Thailand (with Associates) (Bangkok : Chulalongkorn University Social Research Institute, 1984), mimeographed.
 61. Micropolitan Planning Concept (Bangkok: Department of City and Town Planning, Chulalongkorn University, 1984), in Thai, mimeographed.
 62. The Improvement of the Agricultural Marketing System of Thailand : The Central - Western Region (with Associates) Bangkok : Chao Phraya Printing, 1984).
 63. The Improvement of the Agricultural Marketing System of Thailand : the Southern Region (with Associates) (Bangkok : Chao Phraya Printing, 1984).
 64. The Improvement of the Agricultural Marketing System of Thailand : the Northern Region (with Associates) (Bangkok : Chao Phraya Printing, 1984).
 65. Transnationalization, the State and the People's Movement : the Thai Case (with Suthy Prasartset and Suphap Pasing) (Bangkok : Chulalongkorn University Social Research Institute, 1986), mimeographed.
 66. The Trade Relationship between the United States and Thailand" in M. Dutta, ed ., Studies in United States –Asia Economic Relations (Durham, NorthCarolina, the Acorn Press, 1985), pp. 477-492.
 67. American Direct Inverstment in Thailand (with Jeerarak Pongpisanupichit) (Bangkok : Chulalongkorn University Social Research Institute, 1985),mimeographed.
 68. "Thailand" in Seong - Kyu Ha, ed., Housing Policy and Practice in Asia (New York: Croom Helm, 1987), pp. 175-194.
 69. "Contribution of Direct U.S. Inverstment ot the Thai Economy " (co-authored with Jeerasak Pongpissanupinchit, in M. Dutta, ed., Asian – Pacific Economies Promises and Challenges, Vol.5, 1987, Part B, Research in International Business and Finance (London: Jai Press Ino., 1987),pp.255-252.
 70. The Idea for Applying Agro-Ecological Unit for Agricultural Development Planning at Provincial Level, (Bangkok : Office of Agricultural Economics, 1988), in Thai , mimeographed.
 71. Agro-Ecological Unit for Land-Based Planning: An Illustration of a Planning Approach , (Bankok : Office of Agricultural Econmics , 1988) mimeographed.
 72. A Project Selection Method for Agro-Ecological Unit, (Bankok : Office of Agricultural Economics, 1988), mimeographed.
 73. Preliminary Idea to Use Remote Sensing and Rural Development Data to Define AEU, (Bankok : Office of Agricultural Economics, 1988), in Thai, mimeographed.
 74. A Concept of Agricultural Development Planning at the Provincial Level, (co-authored with Kanok Khatikarn, et., al.), (Bangkok : Office of Agricultural Economics, 1988), in Thai, mimeographed.

75. Economic Development Policy in Thailand : A Historical Review, co-edited with Yukio Ikemoto (Tokyo : Institute of Developing Economies, 1988).
76. " Agricultural Development Policy of Thailand" in Economic Development Policy in Thailand : A Historical Review, Warin Wonghanchao and Yukio Ikemoto (Tokyo : Institute of Developing Economies, 1988), pp.107-156.
77. Project and Management Cycle of Provincial Agricultural Development Plan, (Bangkok : Office of Agricultural Economics , 1989), in Thai , mimeographed.
78. Concept of Project Analysis in Provincial Agricultural Development Planning, (Bangkok : Office of Agricultural Economics , 1989), in Thai, mimeographed.
79. Social Return Analysis for Projects in Agricultural Development Loan, (Bangkok : Office of Agricultural Economics, 1989), in Thai, mimeographed.
80. Guidelines for Monitoring and Evaluation of Projects in Provincial Agricultural Development Plan, (Bangkok: Office of Agricultural economics, 1989), in Thai, mimeographed.
81. Analysis of National Rural Development Data (NRD 203) for Provincial Agricultural Plan, (co-authored with Ari Suphachitchanana), (Bangkok : Office of Agricultural Economics, 1989), in Thai, mimeographed.
82. Roles of Chiefs of Agricultural Economics Zones in Provincial Agricultural Development Planning, (Bangkok : Office of Agricultural Economics, 1989), in Thai, mimeographed.
83. Area Specific Planning in Provincial Agricultural Development Plan, (Bangkok : Office of Agricultural Economics , 1989), in Thai, mimeographed.
84. Commercialized Production and Marketing for Provincial Agricultural Plan in The Northeast, et., al., (Bangkok : Office of Agricultural Economics, 1989), in Thai, mimeographed.
85. Guideline for Marketing Study in Provincial Agricultural Development Planning, (Bangkok : Office of Agricultural Economics , 1989), in Thai, mimeographed.
86. Example of Defining Area Planning Unit (APU) for Project Analysis in Operation Plan, (co-authored with Chittraporn Prapruttham), (Bangkok: Office of Agricultural Economics, 1989), in Thai, mimeographed.
87. Experience in Macro Modelling for Econometric Linkage of ASEAN, (Bangkok: Office of Agricultural Economics, 1989), in Thai, mimeographed.
88. "Tourism Investment in Thailand" in Tourism Management Development : Report of a Workshop Organized by ESCAP in Bangkok from 16-20 May 1988, Escap Tourism Review, No.2 (New York : United Nations, 1989), pp. 247-255.
89. Characteristics of Master Plan for Provincial Agricultural Development, (Bangkok: Office of Agricultural Economics, 1989), in Thai, mimeographed.
90. Manual on Provincial Agricultural Development Master Plan in Brief, (co-authored with Kanok Khatikarn, et., al.) , (Bangkok : Office of Agricultural Economics, 1989), in Thai, mimeographed.

91. Thoughts and Analyses of the Thai Economic, ed., et. al. (Bangkok : Kasetsart Economics Association, 1990), in Thai,
92. "Econometric Modelling Experience from Econometric Link System for ASEAN" in Thoughts and Analysis of the Thai Economy, ed., et. al. (Bangkok : Kasetsart Economics Association , 1990), pp. 145-187, in Thai.
93. "Trend of the Thai Economy" in Kanchada Phunphanit and Sangsit Piriyarangsan , ed., Political Economics for Trade Unionists (Bangkok : Friedrich-Edert Stiftung, 1991), pp.65-77, in Thai.