

IDE-JETRO

ANNUAL REPORT 2018

Institute of Developing Economies, JETRO
3-2-2 Wakaba, Mihamachi, Chiba-shi
Chiba 261-8545, Japan
URL: <http://www.ide.go.jp/>

© IDE-JETRO 2018

CONTENTS

I. ACTIVITIES IN FY2017	1
1. Outline of the Institute of Developing Economies (IDE)	1
2. Operating Policies in 2017	1
(1) Contributions to Industry, the Economy, and Society	1
(2) Production of Pioneering Research Results	2
(3) Intellectual Contributions to the World through International Joint Research.....	2
3. Outline of Activities in 2017.....	2
(1) Policy Issue Research	2
(2) Analytical Research Contributing to Policy Recommendations	3
(3) Basic and Comprehensive Research	3
(4) Funded Research	3
(5) Research Partnerships and Networks	3
(6) Publication and Dissemination of Research Findings	3
(7) The IDE Library	4
(8) Human Resource Development	4
II. REVIEW OF RESEARCH PROJECTS IN FY2017	5
1. Policy Issue Research	5
1. Nation and State after the “Arab Spring”: Start of the U.S. Trump Administration and New Circumstances for the MENA Region	5
2. How Kurdish Issues Affect Political Stability in the Middle East	5
3. Afghanistan Facing New International Environments with U.S. Trump Administration	6
4. Connecting ASEAN and South Asia.....	6
5. “One Belt One Road” Initiative and Its Impact on the Chinese Economy	7
6. “One Belt One Road” Initiative and New Developments in Chinese Foreign Policy	7
7. Business and Human Rights in Emerging Markets: Baseline Study on Japanese Corporations, and Building a Platform to Formulate a National Action Plan	7
8. Challenges for the Asia and Africa Growth Corridor.....	8
2. Analytical Research Contributing to Policy Proposals	9
2.1. Prioritized Thematic Research.....	9
1. Industrial Organisation in China: Theory-Building and Analysis of New Dimensions	9
2. Comparative Study of Southeast Asian Politics	9
3. Vocational Training and Employment	10
4. African Women and International Migration	10

5. Labor in Global Value Chains	10
6. Female Empowerment and Social Institution	11
7. Transport Infrastructure and Logistics in the Mekong Region.....	11
8. Entrepreneurship and Innovation in Asia	12
9. Diffusion of Regulations and Private Standards in Asia	13
10. An Inquiry into the Long-Term Process of Technology Transfer from MNCs to Domestic Enterprises: A Comparative Study of the Motorcycle and Automobile Industries in India and Thailand.....	13
11. Approaches to Address the Increasing Complexity of Sustainability Challenges in East Asia	14
12. India's North Eastern Region and Connectivity: Japan's Engagement in the Past, Present, and Future	14
2.2. Regular Analytical Research.....	15
1. An Analysis of Current Affairs in Asia.....	15
2. Political and Economic Analyses of the MENA Region	15
3. Political Economy in Africa	16
4. Latin American Politics, Economy, and Society.....	16
5. Trade Standards Compliance in Asia.....	16
6. Development of a Geographical Simulation Model (IDE-GSM) and Geo-Economic Dataset.....	17
2.3. Collaborative Research.....	17
1. Impact Evaluation of the Registration Program of Female Sex Workers in the Region of Dakar.....	17
2. The Role of Technological Innovation in Global Value Chains.....	18
3. Basic and Comprehensive Research	18
1. Evolution of Agricultural Management in Developing Countries	18
2. The Change of Economic Liberalization Policies in Iran and its Impact: Industry, Market, and Business Environment.....	19
3. Understanding Informal Payments in Kazakhstan: Causes and Implications.....	19
4. Mexico in the 21st Century: Modernizing the Economy and Polarizing Society....	20
5. Dynamics and Transformation of the Vietnamese Family in the <i>Doi Moi</i> Era.....	20
6. The Impact of Urbanization in Indonesia: Analysis of Firm Productivity and Labor Migration	21
7. Politics and Judicial Independence in Bangladesh.....	21
8. Globalization and Government Support in Turkey.....	21
9. The Middle Eastern Family in Transition	22
10. Communist Single-Party Rule and Mass Organizations: A Case Study of Vietnam and Cuba.....	22
11. International Migration of Nurses	23
12. Mandatory Primaries and Satisfaction with Democracy: The Case of Argentina	23
13. Challenges in Building the Health-Care System in Vietnam.....	24
14. Technological Transfer and Learning: The Construction of Pohang Steel Works in South Korea.....	24
15. Comparative Study of Political Trust in Five South Asian Countries	24
16. Judicial Activism and Development in South Asian Countries.....	25

17. Accountability of the Legislature and Executive Branches in the Arab Gulf States	25
18. Analytical Perspectives on Distributive Politics: Examining Pork-Barrel Politics and Political Clientelism	25
19. Industrialization and De-Industrialization in Developing Countries	26
20. Basic Studies on the Maldives	26
21. The Structure and Succession of Family Businesses in the MENA Region.....	27
22. Islam and Socio-Political Change in Africa	27
23. Township Leaders and Village Chiefs in Contemporary China	27
24. Development and Applications of a Novel Global Economic Model.....	28
25. Reinvigoration of the Philippine Economy	28
26. Appraisal of Asian International Input-Output Tables	29
27. Fundamental Research on International Flow-of-Funds Analysis	29
28. Production Patterns of Heterogeneous Multinational Firms: Theory and Empirics.....	30
29. Childhood Conditions in the Developing World	30
30. Transformation of the ASEAN Commercial Banking Sector.....	30
31. Use of Econometric Models on Asian Economies	31
32. Monetary Policy under the Floating Exchange Rate Regime in Chile	31
33. Trade in Value-Added: An Overview	32
34. Formation Process of Administrative Organizations for Resource and Environmental Policies	32
35. Accessibility Law for Persons with Disabilities in Asia.....	32
36. Problems and Prospects of the Second Xi Jinping Government	33
37. Law and Society in the Philippines during Three Decades of Re-Democratization	33
38. Poverty Alleviation and the Role of the Convenience-Store Chain	34
39. Political Economy of Cross-Straits Relationships under the Ma Ying-jeou Administration	34
40. Comparative Studies of Trends in Regional Structures	34
41. Impact of Political Protests: A Case Study on Bangladesh.....	35
42. Structural Changes in Industry and Trade in East Asia.....	35
43. International Trade of Secondhand Goods.....	36
44. Evaluation Systems for Asian Countries' Social Sciences and Humanities in the 21st Century.....	36
45. Unsuccessful FTA Negotiations.....	37
46. Local Government Survey in ASEAN Countries: Review of Comparative Perspective and Data Processing	37
47. Impact of ASEAN Open Skies	38
48. Unsuccessful FTA Negotiations.....	38
49. Effects of Trade Policy on Technological Innovation in Agricultural Markets: Implications for the Developing Economies.....	38
4. Funded Research	39
1. Integrated Approach for Dissemination of the Decentralized Domestic Wastewater Treatment System in Southeast Asia	39

5. Projects Funded by the Japanese Government's Grants-in-Aid for Scientific Research	39
Grant-in-Aid for Scientific Research (B)	39
1. Analyzing Markets and Industrial Development in Developing Countries Using the Structural Estimation Method: The Case of the Motorcycle Industry in Southeast Asia.....	39
2. The Role of the Judiciary in the Process of Democratization: Comparative Analysis on the Middle East and Islamic Countries	40
3. Development Sociology of Postwar Japan: Comparative Study of Social Conditions Needed for High Economic Growth.....	40
4. The Determinants and Costs of Utilizing Regional Trade Agreements	41
Grant-in-Aid for Scientific Research (C)	41
5. The Impact of Migration on Economic Disparities in Rural India	42
6. GMS Economic Corridor: Focusing on Human Connectivity.....	42
7. The Rise of Latecomer Firms as Platform Vendors: The Case of Taiwanese SoC Vendors	42
8. International Solidarity against Apartheid: The Case of Japanese Citizens' Movements.....	43
9. Re-Examination of the Taiwan Strait Crises and Sino-American Relations	43
10. De-Dollarization in Myanmar.....	43
11. Growth of Agricultural Corporations in Latin America.....	44
12. The Impact of Product-Related Environmental Regulations in Asia through Supply Chains	44
13. The Rise of Temporary Jobs in Local Labor Markets	44
14. Stunted Manufacturing Growth in Africa: Labor Cost Approach	45
15. Development and Applications of an Applied General Equilibrium Model of Global Trade with a Public System that Partially Subsidizes the Fixed Costs of Private Firms.....	45
16. Income Inequality and Political Stability: Comparative Study of Five Southeast Asian Countries	46
17. Prolonged Competitive Authoritarian Regimes in South America.....	46
18. Protection of Rights of Persons with Disabilities in China: Development through Local Legislation	47
19. Emergence of the "Mekong Region": From Mekong Committee to GMS.....	47
20. An Empirical Study on Managerial Innovation by ASEAN Local Firms	47
21. A Study of the Impact of the Four Thai-Lao Mekong Friendship Bridges with Remote Sensing Data	48
22. The Americanization of the Innovation Model in East Asia: A Case Study of the Med-Tech Innovation Ecosystem	48
23. Empirical Studies of the Global Value Chains with the Use of International Input-Output Tables	49
24. Overcoming Vulnerabilities and Promoting Social Integration of African Migrants and Refugees in South Africa.....	49
25. Education, Poverty, and Schooling: A Study of Delhi Slum Households	50
26. Voting Behavior in the Predominant Party System: Macro- and Micro- Analyses	50

27. Compilation of an Extended Multi-Country Input-Output Table Based on Firm-Level Microdata and its Application to Trade in Value-Added Analyses	50
28. Impact Evaluation of the Minimum Wage Increase in Indonesia	51
29. Ethnic Problems and the Limits of the Democratic Regime in India.....	51
30. South Korea and Taiwan's Challenges in the Completion of Catching Up and Transition to Innovation-Led Economies.....	51
Grant-in-Aid for Young Scientists (B).....	52
31. Empirical Analysis of the Impact of Women's Old-Age Concerns on Investment in Kinship Networks in Rural Tanzania	52
32. Impact Evaluation of Decentralization in Indonesia through Natural Experiment	52
33. Empirical Analysis of Media Control by the State: The Case of Bihar, India.....	53
34. Study of the Evaluation of Collective Ownership Reform in Rural China: Economic Analysis of the Land Shareholding Cooperative System.....	53
35. Costs of Deviating from the Social Norm: Toward the Enhancement of Female Labor Force Participation in Pakistan	53
36. Township Leaders and Village Chiefs in Contemporary China	54
37. Regional Security and Conflict Management of Regional Organizations: A Comparative Analysis of Asia and Africa	55
38. Decolonizing the Colonial City: Social Changes in Yangon, the Capital City of Myanmar, in the Mid-20th Century	55
39. Social Bases of Islamic Reform Movements: The Case Study of Algeria in the Mid-20th Century.....	55
40. A Consequence of Subnational Authoritarianism: Career Path and Legislative Behavior of Senators in Comparative Perspective	56
41. Development of U.S.-China Cooperative Relations and the Construction of International Institutions: The Case of Energy, Environment, and Climate Change	56
42. The Impact of Inward Foreign Direct Investment on the Growth of Informal Firms: The Case of Cambodia	57
43. Rural Social Stratification and Land Institutions in Vietnam's Rice Farming Villages: A Comparative Study of the Red River Delta and the Mekong Delta	57
44. Turkey's Contributions to Developing the Non-Western International Relations Theory	58
45. Identifying the Determinants of China's Organic Agri-Food Exports to the Developed Countries	58
Grant-in-Aid for Scientific Research on Innovative Areas.....	59
46. Empirical Study on Politician-Teacher and Patron-Client Relationships.....	59
47. Economic Analysis of Subjective Well-Being in Emerging Economies.....	60
48. Empirical Analysis of International Labor Migration of Rural Women from Ethiopia to the Middle East	60
49. Localization Process of Japanese-Style Convenience Stores in Asia.....	61
6. Research Cooperation with Other Organizations.....	61
(1) Participation as Committee Members	61
(2) Cooperation with Overseas Research	62

III. RESEARCH NETWORK.....	63
1. Hosting of Visiting Research Fellows (VRFs)	63
2. Research Fellow Emeritus of IDE.....	63
3. Dispatching IDE Staff Abroad	65
4. Seminars and Events with International Organizations and Overseas Research Institutes	66
(1) IDE-JETRO/CDRI Seminar on “the Past, Present, and Future of Service Industry of Japan and Taiwan”	67
(2) Workshop at WTO Public Forum 2017: “Technological Innovation, Trade, and Workers in a Globalized World”	67
(3) Working Session at WTO Public Forum 2017: “Regulation and Policy Diffusion of Environmental/Food Safety Standards in Asia: Challenges for Inclusive Trade”.....	67
(4) Official Side Event “What You Eat Matters: Climate Change, Food Security, and Public Health” at Japan Pavilion of COP23 in Bonn	68
(5) Joint Seminar on IDE-GSM in Mongolia	68
(6) Policy Recommendation Seminar “Lessons Learned on Socio-Economic Development Issues of Japan and Lao PDR”.....	69
(7) Colombo Conference on “the Challenges for Plugging into Asian Value Chains: East Asian Experiences”.....	69
5. International Workshops	69
(1) Joint Workshop with Tohoku University on “Do firms compete in organizational forms across space? --The role of communication costs”	69
(2) Joint Workshop with Hitotsubashi University and Keio University on “Urban Economics and Trade”	70
(3) Joint Workshop with Nagoya University.....	70
(4) Workshop with Development Research Center, the People’s Government of Guangdong Province.....	70
6. Networking Activities.....	71
IV. DISSEMINATION OF RESEARCH RESULTS.....	73
1. Publications	73
Periodicals	73
(1) <i>The Developing Economies</i>	73
(2) <i>Asian economies</i>	73
(3) <i>Ajiken world trends</i>	73
(4) <i>Latin America report</i>	73
(5) <i>Africa report</i>	73
(6) <i>Middle East review</i>	74
(7) <i>Yearbook of Asian affairs 2017</i>	74
Books.....	74
(1) IDE Research Series.....	74
(2) IDE Selected Book Series	75

(3) Current Affairs Report Series	75
Papers and Reports	75
(1) Research Papers.....	75
(2) IDE Research Bulletin.....	76
(3) Discussion Paper Series	77
Co-publication with Commercial Publishers	80
2. International Symposia, Seminars and Lectures	80
2.1. International Symposia	80
(1) Cooperative Research Outcome Presentation on“One Belt, One Road” Initiative	80
(2) Unstable Middle East and the Way to Reconstruction and Rebirth	81
(3) Responsible Business, Responsible Supply Chain Contributing to SDGs	82
2.2. Lectures and Seminars.....	83
2.3. Commendation for Outstanding Publications Awards for the Promotion of Studies on Developing Countries	86
 V. IDE LIBRARY	87
1. The Library’s Collection	87
2. User Services	89
 VI. IDE ADVANCED SCHOOL (IDEAS).....	90
 VII. SUPPORTING ACTIVITIES FOR ERIA.....	98
1. Activity Objective	98
2. Activities in FY2017	98
2.1. Research Projects	98
(1) ERIA/JETRO Collaborative Research Project	98
(1.1) Innovations with Network Effects in Production Networks: Can Innovation Policies Upgrade Production Networks?.....	98
(2) Supporting Research Projects for ERIA.....	99
(2.1) High-Speed Railways and the Landscape of Thailand and its Neighboring Countries in 2030	99
(2.2) Human Resource Development, Employment, and Mobility of Healthcare Professionals in Southeast Asia	99
(2.3) Measuring Urbanization in ASEAN from Space	100
(2.4) Impact of China’s Increasing Demand for Agro Produce on Agricultural Production in the Mekong Region.....	100
(3) Independent Research Project Related to Japan’s National Interests.....	101
2.2. Seminar/Symposium	101
2.3. Secretariat for the Research Institute Network	102
 VIII. ORGANIZATION	103
1. Organization Chart	103
2. Budget for Fiscal Year 2018.....	104
 IX. Research Projects in FY2018	105