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CURRENT POSITIONS:

Professor, Department of Technology Management for Innovation (TMI), School of Engineering,
The University of Tokyo

Faculty Fellow, Research Institute of Economy, Trade and Industry (RIETI)

Visiting Researcher, National Institute of Science and Technology Policy (NISTEP), Ministry of
Education, Science and Technology

EDUCATION:

Keio University

Phd. Business and Commerce, December 2000

Thesis: "Economics of Innovation and Technology Transfer:
Comparative Study in OECD Countries"

Tokyo, Japan

Johnson Graduate School of Management, Cornell University

Master of Business Administration, May 1993

Concentration: Micro-economics & Business Strategy
Activities: Vice President in Business Affairs, Japan-U.S. Association

Ithaca, New York, USA

University of Tokyo

M.Eng. Civil Engineering 1986

Concentration: Remote Sensing

B.Eng. Civil Engineering 1984

Concentration: Structural mechanics of buildings

Tokyo, Japan

PROFESSIONAL EXPERIENCE:

2006-present Professor, Department of Technology Management for Innovation, School of Engineering
University of Tokyo **Tokyo, Japan**

2004-2006 Associate Professor, Research Center for Advanced Science and Technology
University of Tokyo **Tokyo, Japan**

2002-2004 Associate Professor, Institute of Innovation Research Hitotsubashi University

Senior Fellow and Senior Manager of Quantitative Studies, RIETI

Tokyo, Japan

2000-2002 Research and Statistics Department, MITI

Tokyo, Japan

Executive Deputy Director

- Responsible for personnel and financial resource allocation of the department with 300 staffs
- Coordinating research and statistical activities inside MITI.

1999-2000 International Trade Policy Bureau, MITI

Tokyo, Japan

Head, Public Affairs and Information Office

- Briefing MITI's policy to international presses and economic journals
- Heading MITI's public relations office of 5 professionals
- Overseeing MITI's technology and innovation policy from international perspectives

1998-1999 Small and Medium Enterprise Agency, MITI

Tokyo, Japan

Assistant Director, Planning Division

- Policy evaluation of SME innovation policy and planning new policy
- Managed regional SME policy for enterprise clustering

1995-1998 Directorate for Science, Technology and Industry, OECD

Paris, France

Economist -Economic Analysis and Statistics Division

- Applied micro economist; specialized on information technology, productivity and employment
- Managing OECD's project on firm level micro dataset analysis
 - international comparative project on technology, productivity and employment
 - comparative analysis on confidentiality issues of micro level datasets
- Managing OECD Input-Output Database

1993 -1995 Research and Statistics Department, MITI

Tokyo, Japan

Associate Director - Statistics Analysis Division

- Economic Forecasting of Japanese Industry
- Quantitative Analysis of Economic and Social Events

1991-1993 Japanese Government Scholarship at Cornell University

Ithaca, NY, USA

- Conducted joint study on Japanese industrial policy with faculty members
- Student at the MBA course

1990 -1991 Energy and Natural Resources Agency, MITI

Tokyo, Japan

Assistant Director - Electrical Safety Office

- Coordinated electrical appliance safety system
- Set-up quality control guidelines for appliance manufactures and importers

Assistant Director - Energy Infrastructure Office

- Initiated and managed Japanese national research and development project for energy efficiency

1989 -1990 Minister's Secretariat, MITI

Tokyo, Japan

Division Manager - Information Processing Division

- Managed development of information system of MITI (Budget: \$14 million annually)

1987 -1989 Industrial Policy Bureau, MITI

Tokyo, Japan

Division Manager - Corporate Behavior Division

- Established special taxation measures to stimulate research and development
- Negotiated with Ministry of Finance to affect taxation measures

- 1986 -1987 Machinery and Information Industry Bureau, MITI Tokyo, Japan**
Staff - Electronics Policy Division
- Managed national research and development project on 5th generation computer system (artificial intelligence system)
 - Coordinated Germany - Japan Forum on information technology
- Summer 1992 The World Bank (IBRD) Washington D.C. , USA**
Consultant - Industry & Energy Department
- Researched on Japanese industrial policy on information industry and its political implication for developing countries
- Summer 1984 Danish State Railways Copenhagen , Denmark**
Researcher – Planning Department
- Assisting digital mapping for railway networks

LIST OF ENGLISH PUBLICATIONS

1. Dong Huo, Kazuyuki Motohashi, “Dilemma in Individual Collaboration for Invention: Should We be Similar or Diverse in Knowledge?”, IAM Discussion Paper Series #031, 2014/2
2. Dong Huo, Kazuyuki Motohashi, “When Category-based Indices Encounter Non-independent Categories: Solving the Taxonomy Issue in Resource-based Empirical Studies”, IAM Discussion Paper Series #030, 2014/2
3. Takanori Tomozawa, Kazuyuki Motohashi, “Differences in Science Based Innovation by Technology Life Cycles: The case of solar cell technology”, RIETI Discussion Paper Series 14-E (005), 2014/1
4. Jianwei Dang, Kazuyuki Motohashi, “Get Pennies from Many or a Dollar from One? Multiple contracting in markets for technology”, RIETI Discussion Paper Series 14-E (006), 2014/1
5. Kazuyuki Motohashi, “Multinational’s Global Open Innovation Activities in Emerging Markets: A Case of Japanese Firms’ Collaborations with National Research Institutes in Thailand”, ADVANCES IN GLOBAL BUSINESS RESEARCH 10(2) 224-232, 2014/1
6. Jianwei Dang, Kazuyuki Motohashi, “Patent statistics: A good indicator for innovaton in China? Patent subsidy program impacts on patent quality”, IAM Discussion Paper Series #29, 2013/11
7. Kazuyuki Motohashi, “The role of the science park in innovation performance of start-up firms: an empirical analysis of Tsinghua Science Park in Beijing”, Asia Pacific Business Review 19(4) 578-599, 2013/10
8. Kazunobu Hayakawa, Toshiyuki Matsuura, Kazuyuki Motohashc, Ayako Obashi, "Two-dimensional analysis of the impact of outward FDI on performance at home: Evidence from Japanese manufacturing firms", Japan and the World Economy, Vol. 27, pp. 25-33, 2013/08
9. Masayo Kani, Kazuyuki Motohashi, "Determinants of Demand for Technology in Relationships with Complementary Assets in Japanese Firms", RIETI Discussion Paper Series 13-E-033, 2013/04
10. Yeong-Wha Sawng, Kazuyuki Motohashi, Gang-Hoon Kim, "Comparative analysis of innovative diffusion in the high-tech markets of Japan and South Korea: a use-diffusion model approach", Service Business, Volume 7, Issue 1, pp.143-166, 2013/03
11. Kazuyuki Motohashi, "Management R&D in Emerging Economies: Balancing Openness to Locals and Technology Protection", International Proceedings of Economics Development and Research:

Education and Management Innovation II, Volume 60, pp.68-72, 2013/02

12. Kazuyuki Motohashi, "Growing R&D in Emerging Economies: Implications for International Management and Competitiveness", *International Journal of Global Business and Competitiveness* 2012, Vol.7, No 1, pp.13 -19, 2012/12
13. Kazuyuki Motohashi, "Current situation and vision of the patent system: from the perspective of economics" in "The Future of the Patent System" (edited by Ryo Shimanami), Edward Elgar Publishing, Inc., 2012/12
14. Kazuyuki Motohashi, "Management of Offshore R&D in China: Cross Country Differences in Motivation and Performance", *Institutions and Economies*, Vol. 4, No. 2, pp. 101-120, 2012/07
15. Jianwei Dang and Kazuyuki Motohashi, "Patent value and liquidity: evidence from patent-collateralized loans in China", *Discussion Paper Series No.026*, 2012/07
16. Kazuyuki Motohashi, "A Comparative Analysis of Biotechnology Startups between Japan and the US", *Social Science Japan Journal*,15(2): 219-237, 2012/07
17. Byeongwoo Kang and Kazuyuki Motohashi, "Determinants of Essential Intellectual Property Rights for Wireless Communications Standards: Manufacturing firms vs. non-manufacturing patentees", *PRIETI Discussion Paper Series 12-E-042*, 2012/06
18. Kazuyuki Motohashi, "Managing Competency Creating R&D Subsidiaries: Evidence from Japanese Multinationals", *TCER WORKING PAPER SERIES*, Working Paper E-48, 2012/06
19. Kazuyuki Motohashi, "Open Innovation and Firm's Survival: An empirical investigation by using a linked dataset of patent and enterprise census", *RIETI Discussion Paper Series 12-E-036*, 2012/05
20. Kazuyuki Motohashi and Shingo Muramatsu, "Examining the university industry collaboration policy in Japan: Patent analysis", *Technology in Society*, Volume 34, Issue 2, pp.149-162, 2012/05
21. Kazuyuki Motohashi, Deog-Ro Lee, Yeong-Wha Sawng and Seung-Ho Kim, "Innovative converged service and its adoption, use and diffusion: a holistic approach to diffusion of innovations, combining adoption-diffusion and use-diffusion paradigms", *Journal of Business Economics and Management*, Volume 13, No. 2, pp.308-333, 2012/04
22. Masayo Kani and Kazuyuki Motohashi, " Understanding the Technology Market for Patents: New Insights from a Licensing Survey of Japanese Firms (invited)", *WIPO SEMINAR SERIES ON "THE ECONOMICS OF INTELLECTUAL PROPERTY"*, March 26, 2012, Geneva, Switzerland, 2012/03
23. Masayo Kani and Kazuyuki Motohashi, "Understanding the technology market for patents: New insights from a licensing survey of Japanese firms", *Research Policy*, Volume 41, Issue 1, pp.226-235, 2012/02
24. Hirofumi Ota and Kazuyuki Motohashi, "Accumulation and Circulation of the Knowledge Needed for BiotechBusiness Promotion by Engineers of R&D Section in an IT Enterprise: The Case of Hitachi Software Engineering Co., Ltd", *The Asian Journal of Technology Management* Volume 4, No. 1, pp.1-15, 2011/12
25. Kazuyuki Motohashi, "Innovation Policy Challenges for Japan: An open and global strategy", *Center for Asian Studies, Institut francais des relations internationales, Asie Visions* 45, 2011/11
26. Kazuyuki Motohashi, "The role of science park in innovation performance of start-up firms: An empirical analysis of Tsinghua Science Park in Beijing", in *Proceedings of 2011 Fourth International*

Conference on Information Management, Innovation Management and Industrial Engineering, November 26-27, 2011, Shenzhen, China, Volume 3, pp.254-257

27. Masayo Kani and Kazuyuki Motohashi, "Does Pro-patent Policy Spur Innovation?: A Case of Software Industry in Japan", in Proceedings of the First IEEE International Technology Management Conference, June 27-30, 2011 San Jose, California USA, pp. 739-744
28. HONG Wei, Kazuyuki Motohashi, ZENG Guoping, "Whether Neighboring with Universities Can Enhance Innovation Competency: A Study Based on SMEs at the Tsinghua Science Park", Science of Science and Management of S. and T., 2011/06
29. Kazuyuki Motohashi, "Innovation and Entrepreneurship: A first look at linkage data of Japanese patent and enterprise census", RIETI Discussion Paper Series 11-E-007, 2011/02
30. Kazuyuki Motohashi and Shingo Muramatsu, "Examining the University Industry Collaboration Policy in Japan: Patent analysis", RIETI Discussion Paper Series 11-E-008, 2011/02
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32. Grid Thoma, Kazuyuki Motohashi, and Jun Suzuki, "Consolidating firm portfolios of patents across different offices. A comparison of sectoral distribution of patenting activities in Europe and Japan", IAM Discussion Paper Series #019, 2010/11
33. Kazuyuki Motohashi, "R&D Activities of Manufacturing Multinationals in China: Structure, Motivations and Regional Differences" , China & World Economy, Volume18, Issue6, 2010/11, pp.56-72
34. Kazuyuki Motohashi and Yuan Yuan, "Does Bank Loan Ratio Affect Investment of China's Listed Companies?", Economics Bulletin, Volume30, Issue 2, 2010/05, pp.1173-1181
35. Sadao Nagaoka, Kazuyuki Motohashi, and Akira Goto, "Patent Statistics as an Innovation Indicator", Handbook of the Economics of Innovation Volume 2, Academic Press, 2010/05, pp.1083-1128
36. Kazuyuki Motohashi, "Globalization of Japanese Economy and Its Impact on SMEs", Restructuring Small and Medium-Size Enterprises in the Age of Globalization, KDI Press, 2010/04, pp.15-34
37. Kazuyuki Motohashi and Yuan Yuan, "Productivity impact of technology spillover from multinationals to local firms: Comparing China's automobile and electronics industries" , Research Policy, Volume 39, Issue 6, 2010/4, pp.790-798
38. Kazunori MINETAKI and Kazuyuki MOTOHASHI, "Subcontracting Structure and Productivity in the Japanese Software Industry",The Review of Socionetwork Strategies(2009) 3, 2009/12, pp.51-65
39. Ayako Obashi, Kazuo Hayakawa, Toshiyuki Matsuura and Kazuyuki Motohashi, "A Two-dimensional Analysis of the Impact of Outward FDI on Performance at Home: Evidence from Japanese manufacturing firms", RIETI Discussion Paper Series 09-E-053, 2009/10
40. Masayo Kani and Kazuyuki Motohashi, "Understanding the Technology Market for Patents:New Insights from a Licensing Survey of Japanese Firms", IAM Discussion Paper Series #008, 2009/9
41. Kazuyuki Motohashi, "Software Patent and its Impact on Software Innovation in Japan",RIETI Discussion Paper Series 09-E -038, 2009/8

42. Kazuyuki Mototohashi, "A Comparative Analysis of Japanese, U.S., and Korean Firms on IT and Management", in Proceedings of 2009 International Conference on Technology Innovation and Industrial Management, June 18-19, Bangkok, Thailand
43. Toshiyuki Matsuura, Kazuyuki Motohashi and Kazunobu Hayakawa, "How Does FDI Affect Performance at Home? – An Activity-level Analysis for Japanese Electrical Machinery and Electronics Firms" , KEIO/KYOTO GLOBAL COE Discussion Paper Series DP2009-002, 2009/6
44. Kazuyuki Mototohashi, "Catching up or lagging behind? Assessment of technological capacity of China by patent database", China Economic Journal 2(1), 2009/2, pp. 1 - 24
45. Akira Goto and Kazuyuki Motohashi, "Technology Policies in Japan:1990 to the Present, 21st Century Innovation Systems for Japan and the United States: Lessons from a Decade of Change: Report of a Symposium", National Academy Press, 2009/04, pp.29-39
46. Kazuyuki Mototohashi, "The Globalization of Japanese Firms and its Impact on the Domestic Economy", Micro-Evidence for the Dynamics of Industrial Evolution; the Case of the Manufacturing Industry in Japan and Korea, Nova Science Pub Inc, 2009/01, pp.103-122
47. Chih-Hai Yang, Kazuyuki Motohashi and Jong-Rong Chen, "Are new technology-based firms located on science parks really more innovative? Evidence from Taiwan", Research Policy 38(1), 2009/2, pp. 77-85
48. Kazuyuki Motohashi and YuanYuan, "IT, R&D and Productivity of Chinese Manufacturing Firms", RIETI Discussion Paper Series 09-E-007, 2009/2
49. Kazuyuki Motohashi and YuanYuan, "Technology Spillovers from Multinationals to Local Firms: Evidence from Automobile and Electronics Firms in China", RIETI Discussion Paper Series 09-E-005, 2009/2
50. Kazuyuki Motohashi, "Regaining Japan's Competitiveness Through Strategic R&D", JAPAN Regaining its Glory (edited by DIPANKAR DEY), 2008/11, pp.163-172
51. Takahito Kanamori and Kazuyuki Motohashi, "Information Technology and Economic Growth:A Comparison between Japan and Korea", Seoul Journal of Economics, 21(4), Winter 2008
52. B.K.Atrostic, Kazuyuki Motohashi and Sang V.Nguyen, "Computer Network Use and Firms'Productivity Performance: The United States VS. Japan", US Census Bureau Center for Economic Studies Discussion Paper 08-30, 2008/9
53. Kazuyuki Motohashi, "Assessment of technological capability in science industry linkage in China by patent database", World Patent Information 30(3), September 2008, Pages 225-232
54. Toshiyuki Matsuura, Kazuyuki Motohashi, Kazunobu Hayakawa, "How Does FDI in East Asia Affect Performance at Home?: Evidence from Electrical Machinery Manufacturing Firms", RIETI Discussion Paper Series 08-E-034, 2008/9
55. Xiaoyang FENG and Kazuyuki Motohashi, "IT Management of Chinese Firms: Quantitative Analysis by Using Survey Data", Proceeding of The 4th IEEE International Conference on Management of Technology, pp. 480-485
56. Kazuyuki Motohashi, "IT, enterprise reform, and productivity in Chinese manufacturing firms", Journal of Asian Economics 19(4), August 2008, pp.325-333
57. Kazuyuki Motohashi, "Growing R&D Collaboration of Japanese Firms and Policy Implications for Reforming the National Innovation System", Asia Pacific Business Review 14(3), July 2008 , pp.339 - 361
58. Kazuyuki Motohashi, "Licensing or not licensing? An empirical analysis of the strategic use of patents by Japanese firms", Research Policy 37(9), July 2008, pp. 1548-1555
59. Kazuyuki Motohashi, "Fast Growing Strategy of SMEs by Using R&D Networks", a paper presented at the

OECD Kansas City Workshop on High Growth SMEs, Innovation and Intellectual Assets: Strategic Issues and Policies, May 8 2008, Kansas City, USA

60. Kazuyuki Motohashi, "Comparing IT Service Management between Japanese and US Firms by Econometric Approach", *Journal of Harbin Institute of Technology (New Series)* 15(1), 2008/4, pp.252-255
61. Yuan Yuan and Kazuyuki Motohashi, "Impact of the Debt Ratio on Firm Investment:A case study of listed companies in China", RIETI Discussion Paper Series 08-E-011, 2008/4
62. Kazuyuki Motohashi, "Comparative Analysis of IT Management and Productivity between Japanese and U.S. Firms", RIETI Discussion Paper Series 08-E-007, 2008/03
63. Xiaoyang FENG and Kazuyuki Motohashi, "IT Management of Chinese Firms: Quantitative Analysis by Using Survey Data", RIETI Discussion Paper Series 08-E-008, 2008/03
64. Dale Jorgenson, Masahiro Kuroda and Kazuyuki Motohashi, "Productivity In Asia: Economic Growth and Competitiveness", Edward Elgar Publishing, 2007/12
65. Takahito Kanamori and Kazuyuki Motohashi, "The Effects of Supply Chain Management Systems on Productivity through a Reduction in Inventory Levels", *Journal of the Japan Society for Management Information* 16(3), December 2007, pp.35-44
66. Akira Goto and Kazuyuki Motohashi, "Construction of a Japanese Patent Database and a first look at Japanese patenting activities", *Research Policy* 36 (9), 2007/11, pp.1431-1442
67. Kazuyuki Motohashi and Xiao Yun, "China's innovation system reform and growing industry and science linkages ", *Research Policy* 36 (8), 2007/10, pp.1251-1260
68. Kazuyuki Motohashi , "A Comparative Analysis of Japanese, U.S., and Korean Firms on IT and Management", RIETI Discussion Paper Series 07-E-047, 2007/07
69. Takahito Kanamori and Kazuyuki Motohashi, "Information Technology and Economic Growth:Comparison between Japan and Korea", RIETI Discussion Paper Series 07-E-009, 2007/03
70. Kazuyuki Motohashi, "The Changing Autarky Pharmaceutical R&D Process: Causes and Consequences of Growing R&D Collaboration in Japanese Firms", *Journal of International Technology Management* 39(1/2), 2007
71. Kazuyuki Motohashi, "Firm level analysis of information network use and productivity in Japan", *Journal of Japanese and International Economies* 21(1), 2007/3, pp.121-137
72. Kazuyuki Motohashi, "China's National Innovation System Reform and Growing Science Industry Linkage", *Asian Journal of Technology Innovation* 14, 2 (2006), pp.49-65 2006/09
73. Kazuyuki Motohashi, "Globalization of Japanese Firms and its Impact on Domestic Economy", 2006 APPC Conference at Seoul, August 17-18, 2006
74. Takahito Kanamori and Kazuyuki Motohashi, "Centralization or Decentralization of Decision Rights? Impact on IT Performance of Firms", RIETI Discussion Paper Series 06-E-032, 2006/07
75. Kazuyuki Motohashi, "The IT Revolution's Implications for the Japanese Economy, in Japan: Moving Toward a More Advanced Knowledge Economy", T. Shibata ed., World Bank Institute, Washington DC, 2006/06
76. Kazuyuki Motohashi, "Licensing or Not Licensing? : Empirical Analysis on Strategic Use of Patent in Japanese Firms", RIETI Discussion Paper Series 06-E-021, 2006/04
77. Kazuyuki Motohashi, "R&D of Multinationals in China: Structure, Motivations and Regional Difference", RIETI Discussion Paper Series,06-E-005,2006/02
78. Dale W.Jorgenson and Kazuyuki Motohashi, "Information technology and the Japanese economy ?", *Journal of the Japanese and International Economies* 19(4), December 2005, Pages 460-481
79. Kazuyuki Motohashi, "IT, Enterprise Reform and Productivity in Chinese Manufacturing Firms", RIETI

Discussion Paper Series,05-E-025,2005/09

80. Kanamori Takahito and Kazuyuki Motohashi, "Measurement of E-commerce: Japanese Experience and its Comparison with Korea and China", in Proceeding of the 2nd International Conference on Information Statistics of the Internet Measurement, Analysis and Applications, August 25-26, 2005, Seoul
81. Kazuyuki Motohashi, "Assessing Japan's Industrial Competitiveness by International Productivity Level Comparison with China, Korea, Taiwan and United States, International Conference on Productivity and Efficiency", Academia Sinica Economic Institute, June 20, 2005, Taipei
82. Kazuyuki Motohashi, "Globalization of Japanese Economy and its Impact on SMEs, presented at 2005 EWC/KDI Conference on Restructuring SMEs in the Age of Globalization at East West Center", Honolulu Hawaii , 21-22 July 2005
83. Kazuyuki Motohashi, "University-industry collaborations in Japan: The role of new technology-based firms in transforming the National Innovation System", *Research Policy* 34(5), June 2005, pp.583-594
84. Chuan Men and Kazuyuki Motohashi, "The Role of Technology Market in Economic Development in China" , presented at STEPI-ASIALICS International Conference, April 18-19, 2005, Jeju Seoul
85. B. K. Atrostic, P. Boegh-Nielsen, Kazuyuki Motohashi and S. Nguyen, "Technologie de l'information, productivite et croissance des entreprise:resultats bases sur de nouvelles microdonnees internationaux", *L'Actualite Economique* 81(1-2), pp. 255-280, March 2005
86. Kazuyuki Motohashi, "China's Innovation System Reform and Growing Industry and Science Linkages", RIETI Discussion Paper Series 05-E-011,2005/03
87. Kazuyuki Motohashi, "The Changing Autarky Pharmaceutical R&D Process:Causes and Consequences of Growing R&D Collaboration in Japanese Firms", February 2005
88. Toshiyuki Matsuura and Kazuyuki Motohashi, "Market Dynamics and Productivity in Japanese Retail Industry in the late 1990's", RIETI Discussion Paper 2005-E-01, 2005/01
89. Kazuyuki Motohashi and Yue Ximing, "IT, Enterprise Reform and Productivity in Chinese Manufacturing Firms", presented for the Conference on IT Innovation, December 13-14, 2004
90. Kazuyuki Motohashi, "Japan's Patent System and Business Innovation: Reassessing Pro-Patent Policies", in *Patents, Innovation and Economic Performance*, OECD Conference Proceedings: 2004, OECD Paris
91. B.K. Atrostic, P Bough-Nielsen and Kazuyuki Motohashi, "IT, Productivity and Growth in Enterprise: New Results from International Micro Data", in *The Economic Impact of ICT: Measurement, Evidence and Implications*,2004, OECD Paris
92. Kazuyuki Motohashi, "Does Active Use of Technology Market Spur R&D?: Empirical Analysis of IP Strategy of Japanese Firms", presented for OECD-WIPO conference on patent statistics, October 2004, WIPO, Geneva
93. Kazuyuki Motohashi, "Measuring E-Commerce in Japan: Statistical Issues and Challenges", in Conference Proceeding of the 1st International Conference on Information Statistics of the Internet: Measurement, Analysis and Applications, August 19-20, 2004, Macao and Hong Kong, pp. 179-191
94. Kazuyuki Motohashi, "Japan's Long-term Recession in 1990's: Fall of Industrial Competitiveness", Hitotsubashi University, Institute of Innovation Research Working Paper #04-08
95. Kazuyuki Motohashi, "Quantifying IT Economy : Survey of IT Statistics in Japan", Presented for OECD/ICCP/WPIIS Meeting, April 2004, OECD, Paris
96. Dale.W.Jorgenson and Kazuyuki Motohashi, "Potential Growth of the Japanese and U.S. Economies in the Information Age ", ESRI Discussion Paper, March, 2004

97. Kazuyuki Motohashi, "OECD/TIP Project on Biopharmaceutical National Innovation Systems", National Report Japan, March 2004, OECD, Paris
98. Kazuyuki Motohashi, "Economic Analysis of University-Industry Collaborations: the Role of New Technology Based Firms in Japanese National Innovation Reform", RIETI Discussion Paper Series 04-E-001, 2004/01
99. Kazuyuki Motohashi, "The Japanese Model: Shifts in Comparative Advantage Due to the IT Revolution and Modularization", Journal of International Trade and Industry, November/December 2003, Japan Economic Foundation, Tokyo, Japan
100. Kazuyuki Motohashi, "Firm Level Analysis of Information Network use and Productivity in Japan", RIETI Discussion Paper Series 03-E-021, 2003/09
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102. Dale W. Jorgenson and Kazuyuki Motohashi, "Economic Growth of Japan and the United States in the Information Age", RIETI Discussion Paper Series 03-E-015, 2003/07
103. Kazuyuki Motohashi, "Recent Development in Research and Innovation Policy in Japan", Hitotsubashi University, Institute of Innovation Research Working Paper #03-03, 2003/3
104. Kazuyuki Motohashi, "Spotlight on Japan's Competitiveness, Journal of International Trade and Industry", Japan Economic Foundation, Tokyo, Japan, Part 3: Rebuilding Japan's Innovation System to Meet the Challenges of the IT Revolution (January/February 2003)
105. Kazuyuki Motohashi, "Falls of Japanese Competitiveness in 1990's: Assessment of Structural Factors behind Economic Growth Slowdown since 1980's", Hitotsubashi University, Institute of Innovation Research Working Paper #03-01, 2003/1
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109. B.K. Atrostic, P. Bough-Nielsen and Kazuyuki Motohashi, "IT, Productivity and Growth in Enterprise: Evidence from new international micro data", presented at IAOS (International Association of Official Statistics) New Economy Conference in London, August 2002
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111. Kazuyuki Motohashi, "Conceptual Mapping of Service Innovation: The Role of IT and Implications on New Indicators", Journal of Science Policy and Research Management 16(3/4), 2001, pp.203-213
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118. Kazuyuki Motohashi, "Structural Aspects of the Asian Financial Crisis", *Asia Pacific Review* 5(3), 1998, pp. 27 – 49
119. Kazuyuki Motohashi, "Institutional Arrangement for Access to Confidential Micro-level Data in OECD countries", OECD STI Working Paper, 1998-3
120. Kazuyuki Motohashi, "Technology, Productivity and Employment: Insights from Firm Level Micro-datasets in France, Japan and the United States", July 1998, OECD, Paris
121. Kazuyuki Motohashi, "Innovation Strategy and Business Performance of Japanese Manufacturing Firms", *Economics of Innovation and New Technology* 7, pp. 27 – 52
122. Kazuyuki Motohashi, "How Japan-US Economic Interdependency Changed from 1985 to 1990?: Some Findings from Price Adjusted MITI's Inter-country IO Tables", *Economic Systems Research* 10(1), 1998, pp. 45 – 62
123. Kazuyuki Motohashi, "Measuring Services Innovations and Information Technology", a paper presented for the workshop on new S&T statistics, June 1998, OECD, Paris, France
124. Kazuyuki Motohashi, "ICT Diffusion and its Economic Impact on OECD countries, *OECD Science Technology and Industry Review*, no. 20, pp.13-45, 1997, OECD, Paris, France
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129. Masahiro Kuroda, Kazuyuki Motohashi and Kazushige Shimpo, "Issues on the International Comparison of Productivity; Theory and Measurement", in *Industry Productivity: International Comparison and Measurement Issues*, pp. 49-95, 1996, OECD, Paris, France
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