Part One

General Reports

1.1 Brief Outline of the Project

Intergenerational issues have become one of the most immediate and important social concerns over recent periods. This project makes both theoretical and empirical analyses of intergenerational issues from an economic point of view. It addresses pension, health care and employment problems in the context of the population aging/decline. It clarifies current and future intergenerational situations of economic well-being, examines cohort-by-cohort motivations to mitigate intergenerational conflicts, deepens conceptual understanding of intergenerational equity, and provides a new analytical framework to overcome a dilemma between equity and efficiency of intertemporal resource allocation. It also conducts several surveys including the Japanese version of Health and Retirement Studies. It will provide solid measures to achieve intergenerational cooperation, as well.

The special website:

http://www.ier.hit-u.ac.jp/pie/stage2/English/

1.2 Background

The Project on Intergenerational Equity (PIE) is one of top-priority research projects sponsored by Ministry of Education, Culture, Sports, Science and Technology, Japan. The project was launched in October 2000, and has proceeded to Stage 2 since July 2006 which will continue until March 2011 (grant number: 18002001). The Center for Intergenerational Studies (CIS) was set up for the place of excellence to carry out the PIE.

1.3 Main Theme at Stage 2

Economic Analysis of Intergenerational Issues

1.4 Scope and Objectives

Intergenerational issues have become one of the most immediate and important social concerns over recent years not only in Japan but also around the world. Especially in pension and healthcare programs where income is transferred among different generations, a rapid population aging/decline of the society may intensify intergenerational conflicts. Countries are struggling to solve these intergenerational issues, in most cases on a makeshift basis. Senior citizens have growing political powers, and they are more likely to receive excess redistribution of income. Some concern possible adverse effects of this redistribution on resource allocation.

Furthermore, employment opportunities for young and elderly people is a serious and pressing issue in developed countries, as the unemployment rate among the youth rises while the pressure for more employment for the elderly increases. At the same time, the number of NEET (not in employment, education of training) workers and permanent part-time workers increases, whereas diversified work-style becomes increasingly prominent especially among women.

This project makes both theoretical and empirical analyses of intergenerational issues from an economic point of view. It addresses pension, health care and employment problems in the context of the population aging/decline. It clarifies current and future intergenerational situations of economic well-being, examines cohort-by-cohort motivations to mitigate intergenerational conflicts, deepens conceptual understanding of intergenerational equity, and provides a new analytical framework to overcome a dilemma between equity and efficiency of intertemporal resource allocation. It also provides solid policy recommendations.

1.5 Research Members

- Prof. Noriyuki Takayama, Director and CEO of the Project, Center for Intergenerational Studies, Hitotsubashi University
 Field of Study: pensions
- 2) Prof. Kotaro Suzumura, program leader, School of Political Science and Economics, Waseda University

Field of Study: social choice theory and welfare economics

- 3) Prof. Yuji Genda, program leader, Institute of Social Science, University of Tokyo Field of Study: employment and economics of "Hope"
- 4) Dr. Satoshi Shimizutani, program leader, Consulting Fellow, Research Institute of Economy, Trade and Industry

Field of Study: panel data analysis

- 5) Prof. Seiritsu Ogura, program leader, Faculty of Economics, Hosei University Field of Study: healthcare and long-term care
- 6) Prof. Chiaki Hara, Institute of Economic Research, Kyoto University Field of Study: mathematical economics
- 7) Prof. Reiko Aoki, Center for Intergenerational Studies, Hitotsubashi University

Field of Study: declining fertility and technological innovation policy

1.6 International Meetings organized by the Project

1) Special Seminar

Date: 24-25 Aug. 2006

Theme: Retirement Benefits and Occupational Pensions

Venue: The Center for Advancement of Working Women, Tokyo, Japan

2) International Conference

Date: 14-15 Dec. 2006

Theme: Declining Fertility in East and Southeast Asian Countries

Venue: Hitotsubashi Collaboration Center, Tokyo, Japan

3) Special Seminar

Date: 6-7 Sept. 2007

Theme: Retirement Benefits and Occupational Pensions

Venue: The Center for Advancement of Working Women, Tokyo, Japan

4) International Conference co-organized by the CESifo

Date: 1-2 Feb. 2008

Theme: Fertility and Public Policy

Venue: CESifo Conference Center, Munich

5) International Conference

Date: 18 Feb. 2008

Theme: Competition Policy Roundtable

Venue: Josui Kaikan, Tokyo, Fuji Room

6) International Symposium

Date: 18 Feb. 2008

Theme: Law and Economics of Intellectual Property

Venue: Josui Kaikan, Tokyo, Star Hall

7) International Workshop co-organized by the World Bank

Date: 20-22 Feb. 2008

Theme: Closing the Coverage Gap: The Role of Social Pensions

Venue: Mita Kaigisho, Tokyo, Japan

8) Special Seminar

Date: 4-5 Sept. 2008

Theme: Retirement Benefits and Occupational Pensions

Venue: The Center for Advancement of Working Women, Tokyo, Japan

9) International Conference

Date: 9-10 Sept. 2008

Theme: Choice, Rationality and Intergenerational Equity

Venue: Waseda University, Bldg. 1, Room 401

10) International Conference co-organized by Science Council of Japan

Date: 12-13 Sept. 2008

Theme: In Search of Sustainable Well-Being

Venue: Tokyo Station Conference, Sapia Hall, Tokyo, Japan

11) International Conference co-organized by Hosei Institute on Aging

Date: 14-15 Jan. 2008

Theme: Policies and Regulations of Health and Long-Term Care Costs of the Elderly

Venue: National Institute of Population and Social Security Research, Tokyo, Japan

12) International Conference

Date: 29-30 Jan. 2009

Theme: Annuities Markets: Structure, Trends and Innovations

Venue: Hitotsubashi Collaboration Center, Tokyo, Japan

See the following website for more info:

http://www.ier.hit-u.ac.jp/pie/stage2/English/seminar/index.html

1.7 PIE/CIS Discussion Paper Series

- 1) Year 2006
- 288. Takayama, N. "Why Not Change the Working Style of Men in Japan?" December 2006
- 289. Yip, P. "An Analysis of the Lowest Total Fertility Rate in Hong Kong SAR" December 2006
- 290. Cho, Y. "An Analysis of Women's Fertility and Labor Supply: Implications for Family Policies"

 December 200
- 291. Chen, Y. "Why Not Change the Working Style of Men in Japan?" December 2006
- 292. Peng, X. "Fertility Transition in China" December 2006
- 293. Straughan, P. "Stork & Cupid Out to Lunch? A Sociological Appreciation of Late Marriage and Low Fertility on Singapore Society" December 2006
- 294. Suzuki, T. "Lowest-Low Fertility and Governmental Actions in Japan" December 2006
- 295. Wooten, J. "Recent Pension Legislation in the United States" December 2006
- 296. Shimizu, N. "Reinventing the Risk-Sharing Mechanism of DB Plans" (in Japanese) December 2006
- 297. Suzumura, K. "Choice, Opportunities, and Procedures: Collected Papers of Kotaro Suzumura Part I Rational Choice and Revealed Preference" December 2006
- 298. Suzumura, K. "Choice, Opportunities, and Procedures: Collected Papers of Kotaro Suzumura Part II Equity, Efficiency, and Sustainability" December 2006
- 299. Suzumura, K. & Xu, Y. "Consequentialism and Non-Consequentialism: The Axiomatic Approach" December 2006
- 2) Year 2007
- 300. Suzumura, K. "Choice, Opportunities, and Procedures: Collected Papers of Kotaro Suzumura Part III Social Choice and Welfare Economics" January 2007
- 301. Suzumura, K. "Choice, Opportunities, and Procedures: Collected Papers of Kotaro Suzumura Part IV Individual rights and Social Welfare" January 2007
- 302. Suzumura, K. "Choice, Opportunities, and Procedures: Collected Papers of Kotaro Suzumura Part

- V Competition, Cooperation and Economic Welfare" January 2007
- 303. Suzumura, K. "Choice, Opportunities, and Procedures: Collected Papers of Kotaro Suzumura Part VI Consequentialism versus Non-consequentialism" January 2007
- 304. Shimizu, N. "Reinventing the Risk Sharing Mechanism of Defined Benefit Pension Plans" January 2007
- 305. Suzuki, W. & Hanaoka, C. "Social Hospitalization after the introduction of the LTCI in Japan" (in Japanese) February 2007
- 306. Suzuki, W., Ogura, S. & Izumida, N. "Burden of Family Care-Givers and the Rationing in the Long Term Care Insurance Benefits of Japan" February 2007
- 307. Genda, Y. "Classifications of Hope and Individual Characteristics" (in Japanese) February 2007
- 308. Kan, M. "The Impact of the Elderly Health Care System on Health Disparities in Japan: A Preliminary Analysis Using Panel Survey" (in Japanese) February 2007
- 309. Kawase, A. & Ogura, S. "Macroeconomic Impact and Public Finance Perspectives of the Aging Society" February 2007
- 310. Peng, X. "Fertility Transition and Its Socioeconomic Impacts in China" February 2007
- 311. Kikkawa, T. "Economic Renaissance of Kamaishi City and the Tertiary Industries" (in Japanese)
 March 2007
- 312. Morito, H. "How to Understand "Promises" of Retirement Benefits: Legal Issues Surrounding 'Bad Boy' Clauses and Reduction in Retirees' Benefits," (in Japanese) March 2007
- 313. Yamada, T. "Community Rating and Income Redistribution" (in Japanese) March 2007
- 314. Senoo, W. "What Are the Factors that Determine the Number of Doctor Visits of Children?" (in Japanese) March 2007
- 315. Aoki, H. "Corporate Restructuring and the Labor Movement at Kamaishi Steel Works: from 1945 to 1989:The Premise of Working People's Hope" (in Japanese) March 2007
- 316. Kikkawa, T. "Summary of A Report in Hopology Kamaishi Symposium, March 3, 2007" (in Japanese) March 2007
- 317. Kase, K. "Fisheries in Kamaishi: Family, Community and Region in the Context of the Economic Improvement Policy" (in Japanese) March 2007
- 318. Shimizutani, S. & Inakura, N. "Japan's Public Long-term Care: Insurance and the Financial Condition of Insurers: Evidence from Municipality-Level Data" March 2007
- 319. Miyazato, S. "The Marginal Cost of Saving a Life and the Health Spending in Japan" (in Japanese) March 2007
- 320. Ogura, S. & Senoo, W. "Stress, Self-Evaluated Health and Health Care Costs of Japanese Workers: Does Psychological Stress Affect Self-Evaluated Health and Health Care Costs?"

- March 2007
- 321. Hanaoka, T. "Do good times really make you sick? The effects of employment status and macroeconomic condition on health" (in Japanese) March 2007
- 322. Hara, C., Shinotsuka, T., Suzumura, K. & Xu, Y. "On the Possibility of Continuous, Paretian and Egalitarian Evaluation of Infinte Utility Streams" March 2007
- 323. Hara, C., Huang, J. & Kuzmics, C. "Representative Consumer's Risk Aversion and Efficient Risk-sharing Rules" March 2007
- 324. Takayama, N. "The Search for More Equitable Pensions between Generations" March 2007
- 325. Aoki, R. "Clearing Houses and Patent Pools: Access to Genetic Patents" March 2007
- 326. Aoki, R. & Nagaoka, S. "Formation of a Pool with Essential Patents" March 2007
- 327. Aoki, R. "Innovation and Incentives in Japan: Focus on pre-Meiji" March 2007
- 328. Kuroda, S. & Yamamoto, I. "Estimating Frisch Labor Supply Elasticity: A Case for Japanese Married Females" (in Japanese) August 2007
- 329. Stewart, F. "Pension Fund Protection Schemes" August 2007
- 330. Shimazaki, K. "Securing the Vested Rights in Corporate Pensions" (in Japanese) September 2007
- 331. Komori, T. "The Retirement System in Kagome KK" (in Japanese) September 2007
- 332. Nojiri, T. "Considering the Income Replacement after Retirement" (in Japanese) September 2007
- 333. Furukawa, R. "Retirement Benefit from the Employees' Viewpoint" (in Japanese) October 2007
- 334. Aoki, R. & Schiff, A. "Promoting Access to Intellectual Property: Patent Pools, Copyright Collectives and Clearinghouses" October 2007
- 335. Aoki, R. & Schiff, A. "Intellectual Property Clearinghouses: The Effects of Reduced Transaction Costs in Licensing" October 2007
- 336. Schiff, A. & Aoki, R. "Differentiated Standards and Patent Pools" October 2007
- 337. Kang, C. "Pension System in Korea" (in Japanese) October 2007
- 338. Werding, M. "Ageing, Productivity and Economic Growth: A Macro-level Analysis" October 2007
- 339. Kuroda, S. & Yamamoto, I. "How has Frisch Labor Supply Elasticity Changed during the 1990s in Japan?: Analysis from Micro and Macro Perspectives" (in Japanese) November 2007
- 340. Matsumoto, K. "Begutachtung der Pflegebedurftigkeit in der japanischen Pflegeversicherung im Vergleich zu Deutschland" (in German) November 2007
- 341. Noguchi, H., Shimizutani, S. & Masuda, Y. "Regional Variations in Medical Expenditure and Hospitalization Days for Heart Attack Patients in Japan: Evidence from the Tokai Acute Myocardial Study (TAMIS)" November 2007

- 342. Usuki, M. "Changes in Funding/Accounting Standards and Pension Asset Management" (in Japanese) November 2007
- 343. Takayama, N. "The Personal Identification Number in South Korea" (in Japanese) November 2007
- 344. Takayama, N. "The Social Security Number in France" (in Japanese) November 2007
- 345. Takayama, N. "The Tax Identification Number in Italy" (in Japanese) November 2007
- 3) Year 2008
- 346. Takayama, N. "Collecting Social Security Contributions in the United States" (in Japanese) February 2008
- 347. Aoki, R. "On the Persistence of Low Birthrate in Japan" February 2008
- 348. Kumagai, N. "The Effect of Cost Containment on the Outpatient in Japan" February 2008
- 349. Nakazawa, K. & Kawase, A. "An Empirical Analysis of the Welfare Migration in Japan" (in Japanese) February 2008
- 350. Komatsu, H. "Study of Financing New Health Insurance for the Elderly" (in Japanese) February 2008
- 351. Kan, M. "Health Disparities and the Effects of the Elderly Health Care System in Japan: An Empirical Test of Grossman's Model" (in Japanese) February 2008
- 352. Kawahara, S. "On the Aging Issues of Rural Areas in China and Japan" (in Japanese) March 2008
- 353. Uesugi, I. "Efficiency of Credit Allocation and Effectiveness of Government Credit Guarantees: Evidence from Japanese Small Businesses" February 2008
- 354. Sakai, K., Uesugi, I. & Watanabe, T. "Firm Age and the Evolution of Borrowing Costs: Evidence from Japanese Small Firms" February 2008
- 355. Sugawara, R. "An Evaluation on External Effect of Regional Medical Service Supply" (in Japanese) March 2008
- 356. Miyazato, M. "An Estimation of Value of a Statistical Life Based on Micro Data" (in Japanese)
 March 2008
- 357. Yamada, T. "Birth Order and Infant Medical Expenditure" (in Japanese) March 2008
- 358. Shiraishi, K. "Pension Reform in Japan: Prospects for Minimum Pension Guarantee and Non-Financial Defined Contribution (NDC)" (in Japanese) March 2008
- 359. Aoki, R. & Schiff, A. "Intellectual Property Clearinghouses: The Effects of Reduced Transaction Costs in Licensing" March 2008
- 360. Schiff, A. & Aoki, R. "Differentiated Standards and Patent Pools" March 2008
- 361 Aoki, R. & Schiff, A. "Intellectual Property Clearninghouses and Investment in R&D" March 2008

- 362. Aoki, R. & Schiff, A. "Intellectual Property Access Systems" March 2008
- 363. Genda, R. "Why Non-regulars Should Not Leave in a Year: From Non-typical to Typical Jobs by Turnover in Japan" (in Japanese) March 2008
- 364. Genda, Y. "Hope and Society" March 2008
- 365. Nakamura, N. "Is There Any Hope for 'Kamaishi'?: The Regeneration of a Former Company Town" March 2008
- 366. Ohori, K. "The Significance of Green Tourism in the City of Kamaishi" March 2008
- 367. Hara, C. "Complete Monotonicity of the Representative Consumer's Discount Factor" March 2008
- 368. Hara, C. "Effects of Background Risks on Cautiousness with an Application to a Portfolio Choice Problem" March 2008
- 369. Arita, F. "Life course selection of the woman of Toyo-Eiwa University alumni" (in Japanese)
 March 2008
- 370. Tanaka, H. "Integration of Pension, Assistance and Taxation: How to Balance Insurance Role with Redistribution Role" April 2008
- 371. Ono, A. & Uesugi, I. "The Role of Collateral and Personal Guarantees in Relationship Lending: Evidence from Japan's SME Loan Market" April 2008
- 372. Matsumoto, K. "Policies for Securing and Fostering Care Workforce in Germany" (in Japanese) April 2008
- 373. Suzuki, W. "Welfare analysis of introducing market-based mechanisms to child-care system in Japan" (in Japanese) April 2008
- 374. Takayama, N. "Population Registration and Collecting Social Insurance Contributions in Sweden" (in Japanese) April 2008
- 375. Ikenaga, T. "Polarization of the Japanese Labor Market -Adoption of ICT and Changes in Tasks Required -" (in Japanese) April 2008
- 376. Takayama, N. & Miyake, H. "Shifting the Basic Pension to a Tax Financed Pension in Japan: A Rough Estimate" (in Japanese) April 2008
- 377. Kuroda, S. "Measuring Hours Worked and Leisure Using 1976-2001 Japanese Time-Use Survey : Do Japanese Work Too Much?" (in Japanese) May 2008
- 378. Suzuki, W. "Changing the Japanese Health Care Insurance from 'Pay-as-you-go' to Prefunded System: Monte Caro Simuration Analysis" (in Japanese) May 2008
- 379. Asheim, G.B., Bossert, W., Sprumont, Y. & Suzumura, K. "Infinite-horizon Choice Functions" June 2008
- 380. Bossert, W. & Suzumura, K. "Multi-Profile Intergenerational Social Choice" June 2008
- 381. Asher, M.G. & Vasudevan, D. "Lessons for Asian Countries from Pension Reforms in Chile" June

- 382. Bossert, W. & Suzumura, K. "External Norms and Rationality of Choice" July 2008
- 383. Meniere, Y. & Parlane, S. "Decentralized of Licensing of Complementary Patents: Comparing Royalty, Fixed Fee and Two Part Tariff" July 2008
- 384. Leveque, F. & Meniere, Y. "Early Commitments Help Patent Pool Formation" July 2008
- 385. Asher, M. & Nandy, Amarendu "Managing Prolonged Low Fertility: The Case of Singapore" July 2008
- 386. Takayama, N. & Miyake, H. "Shifting the Basic Pension to a Tax Financed Pension in Japan: A Rough Estimate- July 2008 Version" (in Japanese) April 2008
- 387. Kagaya, T. "Convergence of Retirement Benefit Accounting and Usability of Accounting Information" (in Japanese) July 2008
- 388. Takayama, N. "Pension Coverage in Japan" August 2008
- 389. Ikenaga, T. "Labor Policy Trend in Japan Responding to Diversity and Importance of Policy Evaluation-" (in Japanese) August 2008
- 390. Wada, K. "Can Female Autonomy Improve Children's Welfare? Microeconometric Evidence from Rural India" (in Japanese) August 2008
- 391. Kamaga, K. & Kojima, T. "Q-anonymous Social Welfare Relations on Infinite Utility Streams" August 2008
- 392. Kojima, T. & Kamaga, K. "On the Leximin and Utilitarian Overtaking Criteria with Extended Anonymity" August 2008
- 393. Bateman, H. "Australia's "Lost" Superannuation (Retirement Saving) Accounts" August 2008
- 394. Asheim, G., d'Aspremont, C. & Banerjee, K. "Generalized Time-invariant Overtaking" August 2008
- 395. Sakai, T. "Intergenerational Equity and an Explicit Construction of Welfare Criteria" August 2008
- 396. Hara, C. "Heterogeneous Impatience in a Continuous-time Model" August 2008
- 397. Pattanaik, P.& Xu, Y. "Dominance and Context-dependence in Multi-attribute Decision-Making" August 2008
- 398. Takayama, N. & Miyake, H. "Pension Implementation Issues and Shifting to a Universal Pension in Japan" (in Japanese) August 2008
- 399. Ozaki, T. "Tax Arrangements in Japanese DC Pension Plans" (in Japanese) September 2008
- 400. Uesugi, I., Sakai, K. & Yamashiro, G. M. "The Effectiveness of Public Credit Guarantees in the Japanese Loan Market" September 2008
- 401. Ono, A., Sakai, K. & Uesugi, I. "The Effects of Collateral on SME Performance in Japan" September 2008

- 402. Takeshita, K. "Investment Guidelines for the Occupational Pensions of Kyushu Electric Power Co., Inc." (in Japanese) September 2008
- 403. Miyai, H. "On Investing in ESG" (in Japanese) September 2008
- 404. Yamazaki, S. "DC Pension Plans in Japan" (in Japanese) October 2008
- 405. Kitamura, T. & Nakajima, K. "Effects of Continuing Education on Investment" (in Japanese)
 October 2008
- 406. Fujii, Y. "Internaional Trends in the Accounting Standard of Retirement Benefits" (in Japanese)
 October 2008
- 407. Oshio, T., Oishi Sato, A. & Shimizutani, S. "Social Security Reforms and Labor Force Participation of the Elderly in Japan" October 2008
- 408. Oshio, T., Shimizutani, S. & Oishi Sato, A. "Does Social Security Induce Withdrawal of the Old from the Labor Force and Create Jobs for the Young?: The Case of Japan" October 2008
- 409. Shiraishi, K. "The Use of Microsimulation Models for Pension Analysis in Japan" (in Japanese) October 2008
- 410. Shimizutani, S. & Oshio, T. "The Labor Supply Effect of Social Security Earnings Test Revisited: New Evidence from its Elimination and Revivial in Japan" November 2008
- 4) Year 2009
- 411. Hanaoka, C. "The Effects of Sociodemographic Characteristics on Smoking Participation among Japanese Men and Women" January 2009
- 412. Nakazawa, K. & Kawase, A. "An Empirical Analysis of the Welfare Magnet" February 2009
- 413. Kumagai, N. "On the Long-Run Equilibrium Relationship among Health Care Expenditures, Public Pension and Social Insurance Burden Rate in Japan" February 2009
- 414. Takayama, N. "Deeper-lying Structure of Fake Pension Records" (in Japanese) February 2009
- 415. Urata, H. "Annuities Markets: Experiences in Japan" February 2009
- 416. Leveque, F. & Meniere, Y. "Early Commitments Help Patent Pool Formation" March 2009
- 417. Choi, J. "Patent Pools and Cross-Licensing in the Shadow of Patent Litigation" March 2009
- 418. Rysman, M. & Simcoe, T. "Patents and the Performance of Voluntary Standard Setting Organizations" March 2009
- 419. Kuroda, S. "Do Japanese Work Shorter House than before?: Measuring Trends in Market Work and Leisure Using 1976-2006 Time-Use Survey" March 2009
- 420. R. Aoki & Y. Konishi "The Relationship between Consumption, Labor Supply and Fertility Theory and Evidence from Japan" March 2009
- 421. Shiraishi, K. "Policy Options for the Pension Reform in Japan" (in Japanese) February 2009

- 422. Takayama, N., Shiraishi, K. & Kawashima, H. "EITC in Japan: A Preliminary Approach" (in Japanese) February 2009
- 423. Genda, Y. "Becoming a Regular Employee from an Atypical One" (in Japanese) March 2009
- 424. Uesugi, I. & Saito, Y."Top Executive Turnover in Japanese Non-listed Firms: Causes and Consequences" March 2009
- 425. Hara, C. "Heterogeneous Impatience in a Continuous-Time Model" March 2009
- 426. Bossert, W. & Suzumura, K. "Multi-Profile Intergenerational Social Choice" March 2009
- 427. Bossert, W. & Suzumura, K. "Decisive Coalitions and Coherence Properties" March 2009
- 428. Bossert, W. & Suzumura, K. "Consistency, Choice and Rationality" March 2009
- 429. Shimizutani, S. "Social Security Earnings Test and the Labor Supply of the Elderly: New Evidence from Unique Survey Responses in Japan" May 2009
- 430. Shimizutani, S. & Oshio, T. "New Evidence on Initial Transition from Career Job to Retirement in Japan" May 2009
- 431. Okamura, K., Suzumura, K. & Hayashi, H. "Interview with Professor Komiya" (in Japanese) May 2009
- 432. Ikenaga, T. "Labor Market Polarization and Nonroutine Unskilled Employment in Japan" (in Japanese) May 2009
- 433. Takayama, N. "On Fifty Million Floating Pension Records in Japan" May 2009

Each paper can be downloaded from the website below:

http://www.ier.hit-u.ac.jp/pie/stage2/English/d_p/index.html

1.8 Presentations at Seminars/Workshops/Conferences

- 1. Ogura, S., "An Examination On the Scope of Caregiver Reaction Assessment" International Health Economic Association, 7th World Congress, Beijing, China, July 12-15, 2009.
- 2. Antolin, P., "Forms of Benefit Payment at Retirement and Policy Options for the Payout Phase," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 3. Orszag, M., "The Future of Annuities in Financing Retirement," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 4. Antolin, P., "A Conceptual Framework for Retirement Products: Risk Sharing Arrangements Between Providers and Retirees," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.

- 5. Webb, A., "The United States Longevity Insurance Market," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 6. Lewis, S., "The UK Annuities Market: Structure, Trends & Innovation," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 7. Mitchell, O., "Pension Payments in Chile: Past, Present, and Future Prospects," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 8. Piggott, J., "Retirement Policies, Annuities and Longevity Insurance in Australia," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 9. Palmer, E., "The Swedish Annuity Market: Where It Is and Where It's Headed," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 10. Asher, M.," Annuities Market in India: Rationale, Structure and Challenges," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 11. Urata, H. and Kitamura, Y., "The Japanese Annuities Market and Inflation Indexed Bond Markets," International Conference on Annuities Markets: Structure, Trends and Innovations, Hitotsubashi Collaboration Center, Tokyo, 29-30 January 2009.
- 12. Aoki, R., "Collective Rights Organizations and Upstream Innovation," Fifth Bi-annual Conference on The Economics of the Software and Internet Industries, Toulouse School of Economics, January 2009.
- 13. Aoki, R., "Relationship between Consumption, Labor Supply and Fertility Theory and Evidence from Japan," Econometric Society North American Winter Meetings (ASSA), San Francisco, January 2009.
- 14. Fernàndez, J., "Current UK Debate on the Funding of Long Term Care Services" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 15 January 2009.
- 15. Sundstrom, G., "Ageing and Old-Age Care in Sweden: Administrative, Demographic, Political and Financial Aspects" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 15 January 2009.
- 16. Schneider, U., "Changing Long-Term Care Needs in Aging Societies: Austria's Policy Responses" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of

- the Elderly, National Institute of Population and Social Security Research, Tokyo, 15 January 2009.
- 17. Thomsen, S., "Reforming Home Care Provision in Germany: Evidence from a Social Experiment" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 15 January 2009.
- 18. van den Berg, B. and Schut, F.T., "Sustainability of Long-term Care Financing in the Netherlands" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 15 January 2009.
- 19. Lopez, G., "The Drift of Public Spending Towards the Elderly: A Generational Analysis of the Trend in Spain" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 15 January 2009.
- 20. Gafni, A., "Paying for Health Care for Elderly in Ontario, Canada: Challenges to Consider" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 14 January 2009.
- 21. Hashimoto, H., "Micro Data Analysis of Medical and Long-term Care Utilization within Twelve Months before Death among the Elderly in Japan" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 14 January 2009.
- 22. Fujino, Y., "Long-term Care Insurance System Can Reduce Health Inequality among Japanese Elderly" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 14 January 2009.
- 23. Izumida, N., "Do Japanese Elderly Consume Too Much Health Care Resources? Implications of cross-country Comparison on Japanese Institutional Reforms" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 14 January 2009.
- 24. Kadota, T. and Ogura, S., "Analysis of Long-Term and Health Care Costs Across Municipalities in Japan" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute of Population and Social Security Research, Tokyo, 14 January 2009.
- 25. Chen, M.S., "National Health Insurance and Elderly Care in Taiwan" International Conference on the Policies and Regulations of Health and Long-Term Care Costs of the Elderly, National Institute

- of Population and Social Security Research, Tokyo, 14 January 2009.
- 26. Aoki, R., "Economic Analysis of Patent Law Exemption for Research on a Patent Invention," Applied Econometrics Association, Institute of Innovation Research, Hitotsubashi University, 20 December 2008.
- 27. Shimizutani, S., "Active Aging in Japan: Policies and Plans for Elderly People," Forum 2008: Third Economy: More Values from the Elders, Stresa, Italy, December 2008.
- 28. Aoki, R., "Innovation by Monopsony," Research Symposium on Property Rights Economics and Innovation, Searle Center on Law, Regulation and Economic Growth, Northwestern School of Law, November 2008.
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- 30. Aoki, R., "Economic Analysis of Patent Law Exemption for Research on a Patented Innovation," 2008 Asian Law and Economics Association Annual Meeting, Kyushu University, 27 September 2008.
- 31. Genda, Y., "Hope and Society in Japan," European Association of Japanese Studies, Italy, September 2008.
- 32. Kitamura, Y. & Takayama, N., "Governance Issues in Public Pension System in Japan," 2008 Annual Meeting of the Japanese Economic Association, Kinki University, 15th September 2008.
- 33. Suzumura, K. and Bossert, W., "External Norms and Rationality of Choice," The International Symposium on Choice Rationality and Intergenerational Equity, Waseda University, Tokyo, September 2008.
- 34. Hara, C. "Aggregation of State-dependent Utilities" The Workshop on Finance and Related Mathematical and Statistical Issues, Kyoto, September 2008.
- 35. Hara, C. "Heterogeneous Impatience in a Continuous-time Model," The International Symposium on Choice Rationality and Intergenerational Equity, Waseda University, Tokyo, September 2008.
- 36. Hara, C. "Aggregation of State-dependent Utilities" The Summer Workshop on Economic Theory, Hokkaido University, Sapporo, August 2008.
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- 38. Shimizutani, S., "Preview of First Results from the Japanese Study of Aging and Retirement (JSTAR)," SHARE Consortium Meeting, Edesheim, Germany, August 2008.
- 39. Hanaoka, C., "The Effects of Sociodemographic Characteristics on Smoking Participation among Japanese Men and Women" Kyoto University, 19th July 2008.
- 40. Aoki, R., "The Utility Standard and the Patentability of Intermediate Technology," Tokyo Institute of Technology, July 2008.
- 41. Aoki, R., "Intellectual Property Clearinghouses and Investment in R&D" 2008 Econometric

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- 44. Takayama, N., "Pension Issues in Japan," NBER-EASE seminar, Seoul, 19-21 June 2008.
- 45. Ogura, S., "An Examination on the Scope of Caregiver Reaction Assessment Instrument Using a Japanese Family Caregiver Survey Data," Equity and Efficiency in Health and Healthcare (2nd Biennial Conference of the American Society of Health Economists), Duke University, June 24 2008.
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- 81. Sanderson, W., "Low Fertility and Population Aging in Germany and Japan: Prospects and Policies," International Conference on Fertility and Public Policy: How to Reverse the Trend of Declining Birth Rates, organized by PIE/CIS Hitotsubashi University and CESIfo, Munich, Munich, February 2008.
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- 83. Werding, M., "The Economics of the Family and Its Policy Implications," International Conference on Fertility and Public Policy: How to Reverse the Trend of Declining Birth Rates, organized by PIE/CIS Hitotsubashi University and CESIfo, Munich, Munich, February 2008.
- 84. Hara, C. "Heterogeneous Impatience in a Continuous-time Model," The Ajou-KAIST- POSTECH International Conference in Finance and Mathematics, Pohang, Korea, January 2008.
- 85. Hara, C. "Heterogeneous Impatience in a Continuous-time Model," The Workshop on Risk: Individual and Collective Decision Making, Paris, December 2007.
- 86. Hara, C. "Heterogeneous Impatience in a Continuous-time Model" The Workshop by the Research Center of Mathematical Economics, Keio University, Tokyo, October 2007.
- 87. Aoki, R., "Coalition Formation of a Standard Consortium and Patent Pools: Theory and Evidence," 34th Annual Meeting of European Association for Research in Industrial Economics, University of Valentia, Spain, September 2007.
- 88. Hara, C. "Heterogeneous Impatience in a Continuous-time Model," The Fourth Asia Workshop on General Equilibrium Theory, National University of Singapore, Singapore, August 2007.
- 89. Ogura, S., "Does Psychological Stress Have Long-Lasting Effects on Health Care Costs?" Gakushuin University, 21 July 2007.
- 90. Senoh, W., "Factors Determining Children's Demand for Medical Care: The Case of Japan" International Health Economic Association, 6th World Congress, Copenhagen, July 2007.
- 91. Suzuki, W., Ogura, S. and Izumida, N., "Burden of Family Care-Givers and the Rationing in the Long Term Care Insurance Benefits of Japan," International Health Economic Association, 6th World Congress, Copenhagen, July 2007.
- 92. Kumagai, N., "An Empirical Examination of Health Care Constraints on Outpatients in Japan," International Health Economic Association, 6th World Congress, Copenhagen, July 2007.
- 93. Hara, C. "Efficient Risk-Sharing Rules in the Cases of Identical Risk Attitudes and of Multiple Goods" The SAET Conference, Greece, June 2007.
- 94. Oshio, T. and Shimizutani, S., "Does Social Security Induce Withdrawal of the Elderly from the Labor Force and Create Jobs for the Young? The Case of Japan," NBER International Social Security Project (Phase V), Taormina, Italy, May 2007.
- 95. Shimizutani, S., "Bonus Payments and Expenditure Patterns of Government Employees in Japan:

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- 96. Piggott, J. and Shimizutani, S., "Developments in Long-Term Care Insurance in Japan," Economic and Social Research Institute, Cabinet Office, Government of Japan, March 2007.
- 97. Hara, C. "Necessary and Sufficient Conditions for the Efficient Risk-sharing Rules and the Representative Consumer's Utility Function," Research Center for Mathematical Economics, Kyoto, December 2006.
- 98. Chen, Y. H.,"Intercultural Marriage and Its Impact on Fertility in Taiwan," The International Conference on Declining Fertility in East and Southeast Asian Countries, Hitotsubashi Collaboration Center, Tokyo, December 14-15, 2006.
- 99. Suzuki, T., "Lowest-Low Fertility and Governmental Actions in Japan," The International Conference on Declining Fertility in East and Southeast Asian Countries, Hitotsubashi Collaboration Center, Tokyo, December 14-15, 2006.
- 100. Yip, P.S.F., et al., "An analysis of the Lowest Total Fertility Rate in Hong Kong," The International Conference on Declining Fertility in East and Southeast Asian Countries, Hitotsubashi Collaboration Center, Tokyo, December 14-15, 2006.
- 101.Straughan, P.T., "Stork & Cupid Out to Lunch? A Sociological Appreciation of Late Marriage and Low Fertility on Singapore Society," The International Conference on Declining Fertility in East and Southeast Asian Countries, Hitotsubashi Collaboration Center, Tokyo, December 14-15, 2006.
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- 103.Hara, C. "Necessary and Sufficient Conditions for the Efficient Risk-sharing Rules," The Public Economic Theory Conference, Hanoi, July 2006.
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Remark: This list excludes 12 presentations made in Japanese.

1.9 Articles in Academic Journals and in Research Monographs

(The mark * indicates the refereed Journal)

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- 2. Bossert, W. and Suzumura, K., "External Norms and Rationality of Choice," forthcoming *in Economics and Philosophy*. *

- 3. Asheim, G., Bossert, W., Sprumont, Y. and Suzumura, K., "Infinite-Horizon Choice Function," forthcoming in *Economic Theory**
- 4. Aoki, R., "Access to Genetic Patents and Clearinghouse Model Economic Perspective" in G. Van Overwalle ed., *Gene Patents and Collaborative Licensing Models Patent Pools, Clearinghouses, Open Source Model and Liability Regimes*, Cambridge University Press, forthcoming, pp. 350-364.*
- 5. Aoki, R. and Spiegel, Y.," Pre-Grant Patent Publication and Cumulative Innovation," *International Journal of Industrial Organization*, forthcoming. *
- 6. Schiff, A. and Aoki, R., "Differentiated Standards and Patent Pools," *Journal of Industrial Economics Web Notes*, forthcoming. *
- 7. Aoki, R. and Konishi, Y., "On the Persistence of Low Birthrates in Japan," in Takayama, N. and Werding, M. eds., *Fertility and Public Policy: How to Reverse the Trend of Declining Birth Rates*, MIT Press, forthcoming.*.
- 8. Ogura, S. and Kadota, T., "Effects of Public Policies and Labor Market on the Fertility of Japanese Women" in Takayama, N. and Werding, M. eds., *Fertility and Public Policy: How to Reverse the Trend of Declining Birth Rates*, MIT Press, forthcoming. *
- 9. Genda, Y., "Hope and Society in Japan," in Swedberg, R. and Miyazaki, H. eds., *Hope and the Economy*, Pennsylvania University Press, forthcoming, 2009. *
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- 13. Inakura, N. and Shimizutani, S., "Deposit Insurance and Depositor Discipline: Direct Evidence on Bank Switching Behavior in Japan," *Applied Economics*, forthcoming. *
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- 15. Todo, Y. and Shimizutani, S., "R&D Intensity for Innovative and Adaptive Purposes in Overseas Subsidiaries: Evidence from Japanese Multinational Enterprises," *Research in International Business and Finance*, 23(1), January 2009, pp.31-45. *
- 16. Montgomery, H. and Shimizutani, S., "The Effectiveness of Bank Recapitalization Policies in Japan," *Japan and the World Economy*, 21(1), January 2009, pp.1-25. *

- 17. Todo, Y. and Shimizutani, S., "Overseas R&D Activities and Home Productivity Growth: Evidence from Japanese Firm-Level Data," *Journal of Industrial Economics*, 56(4), December 2008, pp.752-777. *
- 18. Kumagai, N. and Takabayashi, K., "On the Causality among Social Insurance Burden Rate, Health Care Expenditures and Public Pension," *The Hiroshima Economic Review*, 32(2), pp.33-44, November 2008.
- 19. Noguchi, H., Shimizutani, S., and Suzuki, W., "Nonprofit Wage Premium in the Japanese Child Care Market: Evidence from Employer-Employee Matched Data," *Applied Economics Letters*, 15(14), November 2008, pp.1089-1092. *
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Remark: This list excludes 37 articles published in Japanese.

1.10 Book Publications

- 1. Takayama, N., *Pension Implementation in Japan*, Iwanami, forthcoming. (in Japanese)
- 2. Suzumura, K., Foundation of Welfare Economics, Iwanami, forthcoming. (in Japanese)
- 3. Bossert, W. and Suzumura, K., *Consistency, Choice and Rationality*, Harvard University Press, forthcoming.
- 4. Ichimura, H., Hashimoto, H. and Shimizutani, S., First Results from the Japanese Study of Aging and Retirement (JSTAR), 2009, forthcoming.
- 5. Takayama, N. and Werding, M. eds., Fertility and Public Policy, MIT Press, forthcoming.
- 6. Aoki, R. ed., *Topics in Economics of Intellectual Property and Innovation*, Maruzen Co., forthcoming.
- 7. Holzmann, R., Robalino, D. and Takayama, N. eds., *Closing the Coverage Gap: the Role of Social Pensions*, World Bank, June, 2009.
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