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〈 ABSTRACTS 〉

● Articles

Author	ハンス W. ゴッティンガー Hans W. Gottinger 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwasei Gakuin University (as of November 1, 2005)
Title	Economic Growth, Catching Up, Falling Behind and Getting Ahead
Abstract	<i>"...a country's potential for rapid growth is strong not when it is backward without qualification, but rather when it is technologically backward but socially advanced". —Moses Abramovitz (1986), "Catching up, forging ahead, and falling behind"</i> This paper reviews several approaches and develops a new model toward identifying catchup processes taking place between leaders and followers within a group of industrialized countries (or even emerging economies) in pursuit of higher levels of productivity that could be traced to industrial racing behavior, conduct and patterns in industrial and technological competition.
Author	今井 一郎 Imai Ichiro 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwasei Gakuin University (as of November 1, 2005)
Title	マラウイ国・内水面漁業の問題と展望 —シレ川下流域の事例から— Problems and Prospects of Inland Water Fishing in Malawi: A Case of the Lower-Shire River
Abstract	This article describes and analyses the actual conditions on inland water fishing in the Lower-Shire River, Malawi. It is based on the data which was collected in the field research and references. It also reveals the several issues which are interfering with the realization of sustainable fishing in the Lower-Shire region. The article views the history of fishing in the Lower-Shire region at first. It describes fishing activity, methods of fishing and the fish species. The author examines several matters which have been happened in the region with reference to the annual report of the Bangula Fishery, Nsanje District. The author argues that the fishermen of the Lower-Shire are apt to catch fish as much in order to sell at fish markets in larger cities, while the region has been regarded as a minor fisheries in Malawi, so that any system for proper use of fish resources has not yet been set up in the present condition. The author suggests that the civil service regulates fishing for conservation of fish resources on one hand, it presses the fishermen to increase fish catch by larger-scale and to develop efficient fishing on the other hand.
Author	オン・クオック・ライ On-Kwok Lai 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwasei Gakuin University (as of November 1, 2005)
Title	Promoting Healthy Lifestyle and Mobile Communication in Risk Society? Risk Discourse and Adaptive Social Interactions in the Mobile Age
Abstract	Risk is an integral part of super-modern society! This paper examines: What risks are associated with mobile communication and how are they mediated across mass media? And in what way(s) are health risks for using high-radio-frequency mobile communicative device (mobile phone) exposed, discussed and mitigated in Japanese society? In other words and above all, our core questions are: how people respond and adapt to the (missing of) risk discourse in risk society in the information age. Section 1 of this paper provides a conceptual specification on risk society, mobile communicative risks and the health impact. It will be followed by an outline on high-tech mobile communication development in Japanese society. With reference to societal responses to the risks of mobile communication, Section 3 discusses risk communications on mobile phone in Japan, highlighting the social adaptation to high-tech mobile communication system with a risk-avoidance regime. The paper ends with critical remarks on the mobile communicative engagements with the embedded risks.
Author	長峯 純一 Junichi Nagamine 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwasei Gakuin University (as of November, 2005)
Author	安部 静佳 Shizuka Abe 元 関西学院大学大学院 総合政策研究科 博士課程後期課程(2005年11月1日現在) Ex-doctoral student, Graduate School of Policy Studies, Kwasei Gakuin University (M.A. in Policy Studies) (as of November 1, 2005)
Title	都市・生活環境のアメニティー要素と居住地選択 —住民アンケート調査をもとに— A Questionnaire Survey on the Amenity Factors of Living Environment and the Residential Choice
Abstract	In the discussion of regional and environmental policies, and in a lot of governmental plans, we have often encountered "amenities." However, the concrete meaning of amenities is actually very ambiguous. Generally an economic value of some amenity factor is evaluated by the hedonic price approach. Even in such an analysis, the variables related to amenities are arbitrarily defined. In this paper we aim to improve the adequacy of a regression analysis based on the hedonic price approach and to make policies related to amenities more realistic. So, we intend to deduce the amenity factors which the residents really "value," using a questionnaire survey. Our survey analysis, which covers both metropolitan and agricultural areas inside Hyogo prefecture, reveals that the amenity factors could be different among regions and due to attributes of respondents.

Author	関根 孝道 Takamichi Sekine 関西学院大学 総合政策学部 教授、弁護士(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University, Lawyer (as of November 1, 2005)
Title	地域森林計画策定と林道事業をめぐる諸問題 —沖縄北部地域森林計画事例から見たやんばる破壊と今後の課題について— Formulation of Local Forest Plan and Legal Issues Related —Yanbaru Destruction and Agendas with Reference to the Case Study of Okinawa Northern District Forest Plan—
Abstract	Generally speaking, forest road projects are conducted under a local forest plan. This article examines the process of its formulation as well as the content itself with special reference to the Okinawa Northern District Local Forest Plan in which the total project amount of forest road projects in Yanbaru areas during the ten years beginning 2004 is decided. First, this article introduces the real status of forests and forestry in Okinawa with emphasis on Yanbaru areas celebrated with its peculiar bio-diversity. This works are significant in order to demonstrate the necessity and effectiveness of forest road projects in Yanbaru areas. Then this article moves to analyze the rationality of establishing the forest roads reaching as far as 61.0 km and of improving the specific sites of forest roads amounting to as many as 255 places, which are specified in the Okinawa Northern District Local Forest Plan. Are these projects are persuasively evaluated in light of necessity and effectiveness? What if these projects are completed as originally planned? While Yanbaru is admired world-wide for its academic values as a Galapagos island in the Orient, can it still survive such as one of candidate areas for the world natural heritage site? Is it true that an environmental impact assessment has never conducted despite the applicability of the Okinawa Environmental Impact Assessment Ordinance? Finally, as a conclusion, this article proposes to suspend the above Plan because it only results in destroying precious natural areas with eventually no merits even for the local communities.

Author	孫 劍冰 Sun Jianbing 関西学院大学大学院 総合政策研究科 博士課程後期課程(2005年11月1日現在) Doctoral student, Graduate School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
Title	伝統的地区空間における歴史的庭園の巨視的価値に関する考察 —中国蘇州市旧市街にある庭園住宅を事例に— A Study on the Macroscopic Value of the Traditional Garden in the Composition of Historical Street Block —With the Example of Traditional Gardens in Suzhou—
Abstract	This is a study about the indirect use value of traditional gardens. The typical traditional gardens of Suzhou are located in the street blocks of Suzhou, the historic city. The street block of Suzhou is characterized by its historical composition and as well as the function as a residential district. The study aims to appraise the macroscopic value of the gardens by clearing up its rank in the historical composition and in the function as a public area. In the conclusion, the macroscopic value of Suzhou typical traditional gardens exists in two aspects: its place as a necessary element of the city's historical composition firstly, and secondly in the function of being public area in the residential district. Thus, it is necessary to take the conservation of Suzhou classical gardens into account when the planning system of the ancient block of Suzhou is made.

● Research Note

Author	古川 靖洋 Yasuhiro Furukawa 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
Title	ホワイトカラーの生産性に関する基礎調査2004 Basic Research on Productivity of White-collar Workers: 2004
Abstract	This article views whether I had the similar result about determinate factors of the white-collar workers or not, using almost same questionnaire survey. I took about 750 white-collar workers as an object of this study. In this survey, I noticed personal factors of white-collar workers and organizational factors of their firms etc. The variables of quality based productivity is measured by creation of new ideas, information exchange among other sections, morale of white-collar workers. Using principal component analysis, I extracted personal factors and organizational factors which have a great influence on the productivity of white-collar workers. And I analyzed the relationship of these variables and other variables of questionnaire by regression analysis and QAQF. I compared each results of twice questionnaire survey, and had almost same conclusion. So, I could confirm the content of determinate factors of the white-collar workers' job and influence factors for effectiveness of white-collar workers.

Author	ジョン・ホーニッシュ・グリーンズ John Honisz-Greens 立命館大学 非常勤講師(2005年11月1日現在) Instructor, Ritsumeikan University (as of November 1, 2005)
Title	To What Extent is English a Language Killer?
Abstract	Languages have always disappeared. However, the current rate of language loss is unprecedented in recent times. Since the late 1980's, linguists have focused increasing attention on endangered languages (ELs), as smaller speech communities have become threatened by globalization, the internet, the loss of the rainforests and extensive mortality due to HIV/AIDS. Such concern is exemplified by the £20 million research grant given to the London School of Oriental and African Studies (SOAS) new Endangered Language Academic Project.

Author	加賀田 和弘 Kazuhiro Kagata 関西学院大学大学院 総合政策研究科 博士課程後期課程(2005年11月1日現在) Doctoral student, Graduate School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
Title	環境経営と企業財務業績に関する実証研究 An Empirical Study of the Relationship between Environmental Performance and Financial Performance
Abstract	The purpose of this study is to examine the relationship between environmental performance (EP) and financial performance (FP) of Japanese manufacturing firms for a five-years period. Three examinations of basically 760 firms listed in Nikkei Environmental Management Reports from 2000 to 2004 were conducted. The Results showed that firms classified as high EP & high FP kept higher financial performance and lower financial risk than firms classified as low EP & high FP. This meant that positively working on environmental problems had already become a necessary requirement for firms to keep acquiring high financial performance. The results also showed that firms classified as low EP & high FP didn't achieve higher environmental performance than firms classified as low EP & low FP. This meant that high financial performance was not necessary for firms to achieve high environmental performance.

● Teaching Note

Author	高畑 由起夫 Yukio Takahata 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	小野田 弘之 Hiroyuki Onoda 関西学院大学 総合政策学部 職員(2005年11月1日現在) Administrative Officer, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	植田 幸利 Yukitoshi Ueda 関西学院大学 総合政策学部 職員(2005年11月1日現在) Administrative Officer, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	星 かおり Kaori Hoshi 関西学院大学 総合政策学部 職員(2005年11月1日現在) Administrative Assistant, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	久保田 哲夫 Tetsuo Kubota 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	細見 和志 Kazushi Hosomi 関西学院大学 総合政策学部 助教授(2005年11月1日現在) Associate Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	中條 道雄 Michio Chujo 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	窪田 誠 Makoto Kubota 関西学院大学 総合政策学部 助教授(2005年11月1日現在) Associate Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	渡部 律子 Ritsuko Watanabe 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
	井垣 伸子 Nobuko Igaki 関西学院大学 総合政策学部 教授(2005年11月1日現在) Professor, School of Policy Studies, Kwansei Gakuin University (as of November 1, 2005)
Title	障がいを持つ学生への学習支援(1) 総合政策学部における位置づけ Educational Support to the Audio-visually Handicapped Students (1) Its Location in "Policy Studies"
Abstract	In this report, we summarize and discuss educational support methods and systems given to an audio-handicapped student, which were applied from 2003 to 2004 at the School of Policy Studies, Kwansei Gakuin University. Any educational support system should consist of several levels; (1) basic science (medical and communication sciences, phonemic features of the language, etc.), (2) applied science (computer technology, teaching methods, etc.), (3) social science (law/rule, cost-benefit analysis, administration, etc.), and (4) philosophy sense of value (human rights, Grantee of university education, etc.). Such an educational support system may improve faculty development (FD) as a whole.

● Policy Topics

Author	木村 茂 Kimura Shigeru NGO Link～森と水と人をつなぐ会～ 代表(2005年11月1日現在)
Title	持続的な農村開発について考える —北タイのNGO: Linkの事例から— An idea about What Sustainable Community Development is —A Case of NGO: Link in Northern Thailand—
Author	井林 昌子 Masako Ibayashi 特定非営利活動法人ヒマラヤロクタの森 代表(2005年11月1日現在)
Title	よみがえれ! ヒマラヤ・ロクタの森 山間部での循環型産業社会の発展を支援する Building Up Circulating Industry in Himalaya
Author	坂口 実 Minoru Sakaguchi 大阪大学 名誉教授(2005年11月1日現在) Professor Emeritus, Osaka University (as of November 1, 2005)
Title	情報とその価値 —ゲームの理論入門 Value of Information —Introduction to Cooperative Game Theory