

Japan Geoscience Union Meeting 2011

(May 22-27 2011 at Makuhari, Chiba, Japan)

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HSC003-P01

会場:コンベンションホール

時間:5月26日 10:30-13:00

コミュニティ・プランニング時代における歴史都市のリスク Risk in the historical cities in community based planning period

鐘ヶ江 秀彦^{1*}

Hidehiko Kanegae^{1*}

¹ 立命館大学

¹Ritsumeikan University

本稿は、21世紀前半の「地方分権、多元社会、新市民社会、WEB2.0/3.0、PPP」といったコミュニティ・プランニング時代において地球環境変動下における歴史都市のリスクにはどのようなものがあるのかを示すことを目的としている。

{/cr} ジェインジェイコブスは遺作の著書に「断絶」こそ避けるべきこととして記している。{/cr}

特に地球環境変動下における変動緩和と変動適応には、歴史都市が長年文明や文化の攻防のみならず、地球環境変動・自然災害や技術革新のみならず社会運営技術にいたる様々なリスクと不確実性に対応してきた。そのなかでもとりわけ人間社会経済次元における機能や構造、場合には形態の変容がその継続によってもたらされてきた。本稿では様々な事例を報告している。

キーワード: リスク, 歴史都市, コミュニティ・プランニング

Keywords: risk, historical cities, community planning

HSC003-P02

会場:コンベンションホール

時間:5月26日 10:30-13:00

都市の文化環境変容に関する GIS 分析 : 参加型まちづくりの支援に向けて GIS analysis on changing urban cultural environments: towards assisting participatory neighborhood planning

小田 隆史^{1*}

Takashi Oda^{1*}

¹ 日本学術振興会特別研究員 / お茶の水女子大

¹JSPS Research Fellow, Ochanomizu Univ.

This study presents the results of quantitative analyses conducted on the socioeconomic environmental changes identified in one of San Francisco's ethnic-culture neighborhoods, with the community facing shifts in globalization and neoliberalization of the economy. Not only does globalization have an impact on economic transitions and the creation of disparities on national and international scales, it also places, due to its hybridizing natures, significant impacts on the neighborhoods' socioeconomic dynamics at the local community level. A decaying urban ethnic enclave is one good example for observing the transitions and the reactions of those concerned when trying to tackle market-led gentrification of the neighborhood in the context of globalization. The concerned citizens group became actively involved in planning to preserve and revitalize changing ethnic communities such as the Japantowns located in several California cities.

San Francisco's Japantown is a historical Japanese-American neighborhood. While dozens of Japantowns dotted America's West Coast prior to World War II, most of these communities disappeared following the wartime internment of Japanese-Americans. A common sentiment among Japanese-Americans is that this ethnic neighborhood is a shadow of its former self. Some of these sentiments were engendered through a series of sales of major Japanese properties to non-Japanese investors at the beginning of the 21st century. The neighborhoods' transformation, particularly the development of what some people in the community call market-led gentrification, has resulted in a community narrative that advocated the need for preservation, revitalization, and public participation in the planning of San Francisco's Japantown. This sense of transition and orientation toward gentrification has brought about the Save Japantown campaigns, and eventually led to formal zoning and public planning schemes.

This research aims to quantify such local knowledge, anecdotes, and a sense of the neighborhoods' transition by using statistical data and a Geographic Information System (GIS) with housing and population characteristics, the state of Japan-related businesses, and a historic preservation policy. Some comparisons to Chinatown are also made to highlight neighborhood characteristics. Additionally, newly-released *Census 2010* statistics were used for some of the spatial analyses in order to present the most recent socioeconomic dynamics surrounding the neighborhood.

A detailed understanding of the status quo of the neighborhood and its surroundings will contribute to discussions on socioeconomic, political, and urban renewal influences on globalization and neoliberalization within the community at large. At the same time, such geography study helps the community practitioners have at least a clear and shared understanding of the state of the neighborhood in question in order to build consensus in the real-world planning.

Keywords: public planning, gentrification, ethnicity, U.S. Census, GIS, San Francisco