TRENDS IN THE COMPARATIVE HISTORY OF THE TRADITIONAL CAPITALS IN EAST ASIA: Origins of "the Traditional Capitals Epoch"

INTRODUCTION: THE HISTORICAL CONTEXT OF THE TRADITIONAL CAPITALS OF THE 7TH AND 8TH CENTURIES

The aims of the present article are twofold: 1) to systematically describe the present stage of the rapidly developing research being done mainly in Japan on the comparative history of the traditional capitals ($toj\bar{o}$ 都域) in East Asia during premodern times and 2) to focus specifically on the characteristic features of the subject during the 7th and 8th centuries. The comparative historical study of East Asian traditional capitals, while aimed at all phases of premodern history, has of late developed in Japan with specific focus on the 7th and 8th centuries, because these two centuries mark the initial construction of the traditional capitals on the Japanese Archipelago, accompanying the birth of a political state structure. Furthermore, the fact that the traditional capitals built during that time in Japan were strongly influenced by their counterparts in continental China and on the Korean Peninsula is the major factor behind the recent growth in interest among Japanese historians.

The latest research coming out not only on the traditional capitals in Japan but also their counterparts throughout East Asia has clearly shown that the 7th and 8th centuries were epoch-making in terms of both the history of the traditional capitals and the formation of ancient states in the region. The reason why these two centuries provide the key to clarifying the history of the traditional capitals in East Asia is that they mark the continuous construction of these urban areas along with the formation of state structures and thus deserve to be called "the traditional capitals epoch" and form the focus of any attempt to review the study of the traditional capitals done to date.²

In order the answer such questions as 1) why "the traditional capitals epoch" of East Asia originated during the 7th and 8th centuries, 2) what were the characteristic features of capitals of that epoch, and 3) what was the influence of that epoch on the rest of premodern history that followed, it will be necessary to place its traditional capitals within a very broad spatial context, the analysis of which calls for historical comparison. The present review will present the recent research findings, attempting to provide the answers to such questions.

It should also be mentioned that the study of premodern traditional capitals had become a complex amalgam of specialists vying with one another within such varying disciplines as historiography, the history of ideas, literary history, social and economic history, archeology, architectural history, art history, environmental history, historical geography, and regional studies, but such individual efforts have reached their limits, necessitating joint interdisciplinary research efforts and the adoption of comparative historical methodology, which above all calls for greater levels of cooperation among interested scholars. The field of comparative traditional-capital history that has been growing and progressing steadily in recent years needs stronger interdisciplinary cooperation.

1. ORIGINS OF "THE TRADITIONAL CAPITALS EPOCH" IN EAST ASIA

The body of research literature that presently exists regarding the capitals of 7th and 8th century East Asia is so vast that a comprehensive description would be impossible to pursue in the present review. This is also true when looking merely at the accumulation of research in Japan, where, as mentioned above, the construction of capitals accompanied the formation of its ancient state. Be that as it may, focusing on what has been happening in recent years, we observe a significant turn towards comparative analysis of similar urban areas in the countries of East Asia in the Japanese historian's search to explain the important features of their country's ancient capitals. Let it suffice here to introduce the recent

45

trends characteristic of Japan's various research institutes involved in the study of East Asian capitals and speculate on what will be happening in the future.

Beginning with national, publically funded organizations, there are Nara National Research Institute for Cultural Properties (est. 1952),³ Archaeological Institute of Kashihara, Nara Prefecture (est. 1938),⁴ National Museum of Japanese History (est. 1983),⁵ and International Research Center for Japanese Studies (est. 1987),⁶ all of which for the past few years have sponsored study groups, international symposia, etc., dealing with the historical comparison of the traditional capitals and published their findings. Next, there is the remarkable progress being made by the various research organizations specifically related to the comparative study of the history of capitals in East Asia. They include Center for Research of Ancient Culture, Nara Women's University (est. 2005) [Nara Joshi Daigaku 21-seiki COE... 2005a, 2005b, 2007a, 2007b, 2008, 2009a, 2009b; Nara Joshi Daigaku Kodaigaku... 2010, 2011, 2012; Tateno 2009], Urban-Culture Research Center, Osaka City University (est. 2003) [Ōsaka Shiritsu Daigaku... 2003-], Center for Historical Studies-East Asia, Senshu University (est. 2007) [Senshū Daigaku... 2008–11], Meiji University Research Institute for Japanese Ancient Studies (est. 2009) [Yoshimura and Yamaji 2007], Institute of East Asian Epigraphy and Stone Artifacts, Meiji University (est. 2006) [Kegasawa 2011], Toyo Bunko (est. 1924) [Tamura 2005], Society for the Study of the Comparative History of East Asian Traditional Capitals (est. 2004) [Hashimoto 2011], Conference for Research on Ancient Capital Systems (est. 2006) [Sekivama 2010], and Urban Historical Society of Japan (est. 1990) [Toshishi Kenkyūkai 2005]. All of these organizations have continued over the years to invite scholars from all over East Asia to participate in academic conferences and publish their proceedings. There is also the analysis of traditional cities conducted by the Research Group on Asian Cities and Architecture under the leadership of Ōji Toshiaki 応地利明 and Funo Shūji 布野修司 [Funo 2003]. Their analysis is useful for the study of the origins of "the traditional capitals epoch" during the 7th and 8th centuries.

There are nationally funded and other types of research organizations in Korea that correspond to those in Japan and China in the effort to further the study of their own traditional capitals of the Three Kingdoms through the Unified Silla period within the context of East Asia as a whole [Kungnip Kyŏngju Munhwajae Yŏn'guso 2002; Kungnip Munhwajae Yŏn'guso and Kungnip Kyŏngju Munhwajae Yŏn'guso 2003; Ch'ungnam Taehakkyo Paekche Yŏn'guso 2005; Kungnip Puyŏ Munhwajae Yŏn'guso and Kungnip Kaya Munhwajae Yŏn'guso 2010; Nakao, Satō, and Ogasawara 2007]. In Vietnam, excavation of Thang Long (present day Hanoi), the capital of that kingdom since the establishment of Lý dynasty in the 11th century, presented that country's historians with the opportunity to join in the comparative study of East Asian traditional capitals [Shibayama 2006; Momoki 2011]. It was in 2008 that the Mongolian Academy of Sciences and the Deutsches Archäologisches Institut joined forces in the first excavation of the Uighur city of Ordu-Baliq, which was built in the early 7th century as a large-scale "nomadic" capital [Huettel and Erdenebat 2009].⁷

In China the Society for Ancient Capital Studies, which aim to establish the traditional capital studies, has been active since 1980 [Zhongguo Gudu Xuehui 1985–2008]. Another interesting recent development is the many research organizations which have taken advantage of accumulating archeological findings and increased funding to locate in historic towns to study ruins of their capitals in loco.⁸ There is no doubt that the history of traditional capitals in China is entering a brand new phase of development.

Considering the fact that over half of the above-mentioned research has been conducted since the turn of the century, we seem to be in the midst of a boom in the study of the traditional capitals in East Asia. It is almost certain that such lively scholarly activity is closely related to trends in East Asian politics, economics, and culture against a backdrop of the expansion of the region's economic role in world trade. The search for the origins of the "East Asian World" which has continued to flourish during the 20th and 21st centuries is certainly one of the driving factors in the growing interest in the history of the region's capitals during the 7th and 8th centuries.⁹ That being said, we should also recognize that it is only natural that despite a historical phenomenon common to the whole region, researchers are interested mainly in placing the traditional capitals within the context of the history of their respective countries. In any case, there is no doubt that recent developments in the field should inevitably lead to a more detailed and precise field of comparative historical study.

2. EAST ASIAN TRADITIONAL CAPITALS OF THE 7TH AND 8TH CENTURY

2.1 Origins of "the Traditional Capitals Epoch"

Figure 1 depicts the the traditional capitals representative of East Asia

during the 7th and 8th centuries, "the traditional capitals epoch," while Figure 2 shows the changing face of these structures in the post-epoch period (13th–18th century). As shown in Figure 1, it was the year 630 when the Tang dynasty established an empire encompassing both nomadic and agricultural regions upon the achievements of the preceding Sui dynasty, which had been able to unify China at the end of the 6th century after a long period of decentralization, marking the birth of an era during which ancient states governed from traditional capital cities were formed throughout East Asia. "The traditional capitals epoch" may be summarized chronologically as follows.

583	The Sui dynasty constructs the new city of Daxing 大興
	in the southeast section of the Han dynasty's capital of
	Chang'an.
605	The Sui dynasty constructs the city of Luoyang.
Early 7th C	Tufan constructs the capital city of Lhasa.
667	The Japanese capital of Ōmi 近江 is constructed.
676	The kingdom of Silla unifies the Korean peninsula and
	remodels Jincheng 金城, modeled after the Tang capital
	of Chang'an.
694	Japanese capital is moved to Fujiwara 藤原 (Aramashi
	新益).
Late 7th C	Bohai (Balhae) constructs Jiuguo 旧国 and during the
	8th century moves the capital to the five consecutive
	cities of Shangjing 上京, Zhongjing 中京, Dongjing 東京,
	Nanjing 南京, and Xijing 西京.
710	Japanese capital is moved to Heijō 平城.
740	Japanese capital is moved to Kuni 恭仁.
744	City of Naniwa 難波 is reconstructed as Japan's capital
	city.
	Uighur capital of Ordu-Baliq is constructed.
738	The kingdom of Nanzhao constructs its capital city of
	Taihe 太和.
779	Nanzhao capital is moved to Yangjumie 陽苴咩 (Dali 大
	理).
784	Japanese capital is moved to Nagaoka 長岡.
794	Japanese capital is moved to Heian 平安 (Kyoto) perma-
	nently.

The principle motive behind the construction of traditional capital cities was the Sui dynasty's unification of China that had been divided since the 3rd century. Unification had been achieved in the midst of a migration of nomadic peoples into agrarian regions throughout the Eurasian continent during the 4th and 7th centuries, on a scale rivaled only once again in world history by the maritime migration of Europeans that took place between the 16th and 18th centuries [Seo, forthcoming]. This earlier mass migration of people and culture was probably the result of a movement of both nomads and cultivators to increasingly southern latitudes due to dropping yearly atmospheric temperatures in the Northern Hemisphere. It was an era of "dynasties of conquest" formed by the invasion of purely agrarian regions by nomadic peoples from the agro-pastoral zone where agricultural communities bordered on pastoral societies. The Sui dynasty, many of whose ruling strata were of nomadic origins, can be defined as one type of "dynasty of conquest."¹⁰

This migration of nomadic peoples triggered a movement of people in every region of the Afro-Eurasian continental landmass, throwing its society in an unprecedented state of chaos. There were drastic decreases in population; ties of kinship and regionality which had formerly functioned to organize people into social units were ripped asunder, leaving millions of humans in complete social isolation. Consequently, world religions aiming at the salvation of individuals, regardless of gender or place of origin, thus replacing traditional systems of belief geared towards kinship, regional, and occupational groups spread throughout Eurasia. What is important here is that the spheres of Buddhism, Islam, and Christianity also created extensive commercial spheres never before known to man, resulting in transportation and information networks connecting the whole Afro-Eurasian continental landmass from east to west. Furthermore, world religions with universal aims completely independent of the places of origin or occupations of its adherents also gave birth to ideas about kingship in political states ruling over both pastoral and agrarian communities, giving divine legitimacy to political regimes attempting to govern expansive complex territories populated by multiethnic peoples. These political states included the Sui-Tang dynasties and Tufan, which embraced Buddhism, the Islamic Umayyad and Abbasid caliphates, and the Christian Eastern Roman (Byzantine) and Frank empires [Eliade 1978-85, etc.].

The unification achieved by the Sui dynasty led to the abandonment of the Eastern Wei/ Northern Qi dynasty capital of Ye 鄴 and the Southern Dynasties capital of Jiankang 建康 in favor of the establishment of a centralized state mechanism based in the city of Daxing. The capital of

Daxing was built according to the fundamental ideas of Confucianism, though reference was also made to Buddhist ideas about kingship. The Tang dynasty then occupied the Sui capital and in 630, after victory in a protracted war against the Tujue, the most powerful military state in East Asia at that time, formed the first state polity in East Asia to rule over both nomadic and agrarian peoples [Seo 2010a]. This reunification of continental China via the military strength of the Tang dynasty and the consequent expansion of its sphere of governance and network of administrative cities centered upon the capital of Chang'an caused so much fear and tension among its neighboring regions that state polities began to be formed based on government mechanisms and diplomatic policies geared towards protecting themselves from the Chinese super power. Each of these states built capitals rivaling Chang'an and established diplomatic relations with the Chinese in the interest of national security. All of the traditional capitals listed in the above chronology located in Tufan (Unified Tibet), Nanzhao, Uighur Mongolia, Bohai (Balhae), Korea, and Japan were all built with the purpose of dealing with the region's super power, since prior to the 7th century nothing rivaling them had ever been planned or constructed.

In sum, reasons behind the advent of "the traditional capitals epoch" of the 7th and 8th centuries are twofold. First, the reunification of China under the Tang dynasty and the expansion of administrative cities centered around Chang'an caused a great deal of fear and tension among China's neighbors, causing the political forces in those regions to form states and construct their capital cities in the interest of national security. Secondly, the states that were formed in East Asia during this time (including the Tang dynasty) were probably competing among themselves in the construction of the traditional capitals with infrastructure that would make them viable in terms of military defense, diplomacy, and international trade. In response to the expansion of the Tang dynasty's geographical sphere of governance, state polities were established in Tufan, the Tibetan empire, by unifying the Tibetan Plateau, in the Uighur empire of the Mongolian highlands, in the kingdom of Bohai (Balhae) on China's northeast border, in the kingdom of Nanzhao on China's southwest border, in the kingdom of Silla on the Korean Peninsula, and on the Japanese Archipelago, all accompanied by the construction of capitals to house governments to rival Chang'an and from which diplomatic missions would be dispatched to negotiate with the Tang court. At the same time, state formation in East Asia resulted in both military rivalry and peaceful diplomatic and trade relations among the established polities. The international relations across East Asia today began at this period. What is particularly noteworthy here is that the construction and fitting out of traditional capital cities necessitated the construction and fitting out of a network of subordinate administrative cities for the purpose of diplomacy and tribute. The fact that a number of such states with capital cities and subordinate administrative networks came into existence at just about the same time also meant that a system of tribute to be paid to the capitals had to be set up and a system of diplomatic relations had to be established among those states with their capital cities as the main stage.¹¹

2.2 The Present State of Research on the Traditional Capitals

Chang'an and Luoyang

"The traditional capitals epoch" during the 7th and 8th centuries began with the construction of Daxing (Chang'an) and Luoyang by the Sui dynasty. In 582 (Kaihuang 開皇 3, Sui) Emperor Wen began construction of the new capital of Daxing in the southeast section of the Han dynasty capital of Chang'an [Shangxi-sheng Wenwu Guanli Weiyuanhui 1958; Zhongguo Kexueyuan Kaogu Yanjiusuo Xian Tangcheng Fajuedui 1963].¹² Daxing was already constructed in 583 (Kaihuang 4, Sui). Then in 605 (Daye 大業 1, Sui) the dynasty's second emperor Yang began construction of Luoyang at a location 10 km west of the Han and Wei dynasties' capital of the same name [Zhongguo Kexueyuan Kaogu Yanjiusuo Luoyang Fajuedui 1961; Zhongguo Shehui Kexueyuan Kaogu Yanjiusuo Luoyang Gongzuodui 1978].¹³ The construction of these two capitals in China marked the starting point of the efforts by other states in East Asia to build their own comparable capital cities during the 7th and 8th centuries.

Tufan's Lhasa

It was Songtsän Gampo/Srong-btsan sGam-po (b. ca. 581, d. 649) who in the early 7th century unified the Tibetan Plateau into a primitive state and built his capital city on the northern bank of an upper tributary of the Yarlung Tsangpo River and named it Lhasa (*lha* could indicate the "town of a clan" [according to Tibetan expert Yamaguchi Zuihō 山口瑞 鳳], or mean "land of mountain goats" or "land of Buddha").¹⁴ It is said that at the time Lhasa was constructed Songtsän Gampo ordered statues depicting Gautama Buddha to be brought to the capital from Nepal and Tang China. The statue from China brought by Princess Wencheng was worshiped at Ramoche Temple (*ramoche* meaning "Lhasa's largest building"), and the statue brought from Nepal by Princess Khri b'Tsun was worshiped at Tulnang (Jokhang) Temple [Yamaguchi 1987–88, 2:17–50,

$328 - 48].^{15}$

The urban plan of Lhasa was centered around the two above-mentioned Buddhist temples. These Chinese and Indian Buddhist temples lined along its northern and southern sides facing one another, symbolizing the location of Tufan between the Indian subcontinent and continental China. After the revival of Bon, the Tibetan folk religion, and its clash with Buddhism, which began in the 9th century, Chinese Buddhism declined and was gradually replaced by Buddhist liturgy of Indian and Nepalese tradition, which then developed into what today is known as the unique Tibetan tradition [Yamaguchi 1983:740–82]. As a side note, Lhasa's Potala Palace was not built until the 17th century, having been completed in 1660.

The construction of Lhasa was accompanied by the establishment of ties to the Tang capital of Chang'an (so-called "Tangfan Gudao 唐蕃 古道" [the old route between Tang and Turfan]), involving the frequent exchange of embassies between the two cities [Satō 1959, 1978: chap. 2, 1986; Yamaguchi 1983]. In addition, a trunk line was built connecting Lhasa to Hindustan (the Gangetic Plain of North India). At the end of the 8th century this trunk line was used to transport 12 Buddhist missionaries from India to Lhasa, while monks by the names of Liangxiu and Wensu were invited from China's Buddhist community. A struggle between Indian and Chinese Buddhism for leadership in Tibet ensued with the Indian tradition claiming victory [Yamaguchi 1987–88, 2:332–33]. Indeed, one cannot properly consider Lhasa's situation without a great deal of emphasis on its relationship with India.

Capitals of 7th and 8th century Japan

On the Japanese Archipelago, a series of capitals was constructed: Ōmi (667) [Hayashi H. 2001, 2005], Fujiwara/Aramashi (694) [Yagi 1996; Hayashibe 2001; Ozawa 2003; Terasaki 2002; Kinoshita 2003], Heijō (710) [Ōi 1996; Inoue K. 2004, 2008; Nara-ken Heijō Sento... 2001; Watanabe 2001; Tateno 2001; Yoshimura, Tateno, and Hayashibe 2010], Kuni (740) [Takigawa 1967; Ogasawara 2011], New Naniwa (744) [Naniwakyūshi wo Mamorukai 1997; Sekiyama 2010], Nagaoka (784) [Yamanaka 1997, 2001; Kokuritsu Rekishi Minzoku Hakubutsukan 2007], Heian (794) [Inoue M. 1978; Kitamura 1995; Hashimoto 1995; Yoshikawa 2002; Nishiyama 2004; Nishiyama and Fujita 2007; Kinda 2007; Kyōraku 2008].

Nanzhao's Taihe and Yangjumie

The ancient state of Nanzhao, located on the Yunnan-Guizhou Plateau,

built its capital of Taihe on the western shore of Lake Erhai in 738, followed by the construction of Yangjumie (Dali) north of Taihe in 779 [Fujisawa 1969; Fang 1987; Lin 1991; Li Kunshen 1992; He 2006a, 2006b; Zhang Zhenqi 2010, 1:120–51].¹⁶ The decision to construct Nanzhao's capitals on the west bank of the Erhai lake intended to locate them on the overland transportation routes connecting to Lhasa and Chang'an [Fang 1987; Fujisawa 1969; Hayashi K. 2001; Zhang Zengqi 2010, 2:324–34]. As the result, the inland transportation routes in Southwest China were getting renovated.

Vietnam's Thang Long

It was by virtue of the start of excavation of the Thang Long site in present day Hanoi that the reconstruction of the urban form of the capital in the Lý dynasty became a focus in the history of East Asian traditional capitals [Momoki 2010, 2011; Sakurai 2012; Nishimura 2004; Tomoda, Satō, and Shinmen 2012.]. Thang Long is believed to overlap the site of one of the Tang dynasty's military installations (*duhufu* 都護府) set up on its borders with Inner and Outer Mongolia, Jungal, Talim, Central Asia, Korea, and Southeast Asia (Annan) to protect those borders and govern the ethnic groups residing there. The place of Thang Long has been one of political, economic, and cultural centers in Southwest China and Southeast Asia since the founding of the Tang dynasty.

The Uighur cities of Ordu-Baliq and Bay-Baliq

The Uighur Khanate of the Mongolian Steppe built Ordu-Baliq (Karabalghasun, the capital of Uyghur Khaganate) in 744, followed by Bay-Baliq (Fugui cheng 富貴城, Baibali 白八里) in 757 [Tasaka 1941; Moriyasu and Ochir 1999:196–98, 199–208]. The present site of Ordu-Baliq contains ruins of what seems to be the walls of the capital city. According to the survey conducted by Moriyasu Takao 森安孝夫 the castle's northern wall measured 424 m or 423 m, the western wall 335 m, the southern wall 413 m or 418 m, and the eastern was 337 m or 342 m [Moriyasu and Ochir 1999:199]. Ordu-Baliq is as far as we know the first walled capital city to have been built by a nomadic state.

In recent years, researchers have argued that the construction of cities by nomadic states began before the Common Era and were initially settlements to which merchants were confined for the purpose of controlling foreign trade [Luo 2012]. The campsites of government (*yazhang* \mathcal{F} \mathbb{R}) of the Xiongnu and Tujue khanates was located on the vast grasslands bordering the east bank of the Orhon River, however, the nomadic capital city which was populated by merchants, artisans, and non-productive

classes, had not yet come into existence. These centers are not the capital of the nomadic empire. Therefore, there seems to be no doubt that Ordu-Baliq was the first genuine capital city among Asia's nomadic peoples.

The excavation of the Ordu-Baliq site was begun in 2008 in a joint project involving the Mongolian Academy of Sciences and the German Deutsches Archäologisches Institut [Huettel and Erdenebat 2009; Arden-Wong 2012]. The excavation made clear the actual situation of the large "nomadic capital" which appeared in the first half of 7th century in the nomadic area. The route linking the Orhon River *yazhang* with Chang'an ("Cantian Kehandao 参天可汗道" [the road to the heavenly khagan]) was completed during the period of the Tujue's subjugation by the Tang dynasty, on which a total of 66 stages were located [*Jiu-Tangshu*, vol. 2, "Chronicle of Emperor Taizhong, part 1"]. A overland route connecting Ordu-Baliq with Chang'an (known as the Uighur Route) was also opened [Tasaka 1941; Saitō 1999], over which the trade in silk and Uighur horses was conducted.

The five capitals of Bohai (Balhae)

Following the construction of Jiuguo at the end of the 7th century the kingdom of Bohai (Balhae) built from the turn of the century five capitals in succession: Shangjing, Zhongjing, Nanjing, Dongjing, and Xijing [Zhongguo Shehui Kexueyuan Kaogu Yanjiusuo 1997; Tamura 2005; Yang and Jiang 2008; Heilongjiang-sheng Wenwu Kaogu Yanjiusuo 2009; Sakayori 2009]. With the exception of Shangjing, little is known about their construction, an unfortunate situation that will hopefully be remedied by future research breakthroughs, but the circumstances surrounding Bohai's transportation routes are becoming more clear [Kawakami H. 1989; Kojima 1999, 2011].¹⁷

Silla's Jincheng

After unifying the Korean Peninsula in 676, the kingdom of Silla rebuilt the city of Jincheng into a large-scale capital based on the concept of Chang'an [Tanaka 1992; Hwang 2006]. In the Republic of Korea, both the public and private research organizations dealing with the history of traditional capitals have been busy placing the capitals built from the Three Kingdoms through the Unified Silla period within the context of their counterparts throughout East Asia and have achieved a definite level of expertise on the subject [Kungnip Kyŏngju Munhwajae Yŏn'guso 2002; Kungnip Munhwajae Yŏn'guso and Kungnip Kyŏngju Munhwajae Yŏn'guso 2003; Ch'ungnam Taehakkyo Paekche Yŏn'guso 2004, 2010; Wŏn'gwang Taehakkyo Mahan Paekche Munhwa Yŏn'guso 2005; Kungnip Puyŏ Munhwajae Yŏn'guso and Kungnip Kaya Munhwajae Yŏn'guso 2010; Nakao, Satō, and Ogasawara 2007]. The details concerning the preparation of a transportation network centered around this Chang'anstyled Unified Silla stronghold have been published by Tanaka Toshiaki 田中俊明 [1992] and Hwang Inho 黄仁鎬 [2006].

2.3 Similarities and Differences among East Asian Traditional Capitals: The Case of China and Japan

It goes without saying the capitals built by the ancient states of East Asia, including the Tang dynasty, were designed to be the center of each polity. One of the most important was for the traditional capital city to function as a center for diplomacy, without which none of the states would have been able to maintain their political independence. Consequently, the plans of the traditional capital cities of each state earmarked them as stages on which diplomatic decorum and protocol would be enacted,¹⁸ and with the institutionalization of contact and exchange among the capitals, common principles of diplomacy were established among the states of East Asia that determined the traditional capital cities as their venues. In addition, a uniform East Asian system of weights and measures was adopted based on Tang standards, as were the dimensions and designs for palaces and Buddhist temples throughout the region [Kariya 1991; Wu and Cheng 1957; Yabuta 1969; Guojia Jiliang Zongju, Zhongguo Lishi Bowuguan, and Gugong Bowuyuan 1984; Qiu 1992; Fujimoto, Tabata, and Higuchi 1999; Zhang Shiqing 2004].¹⁹ The architectural structures of all the capitals of the period, beginning with palaces and entrance gates, exhibit many similarities due to the fact that they were constructed using fundamentally identical dimensions.

On the other hand, we also observe interregional differences in the ideas about kingship that determined certain aspects of each capital. For example, when comparing an edict issued in 582 by Sui Emperor Wen [Suishu, vol. 1, "Chronicle of Emperor Gaozu, part 1" (Beijin: Zhonghua Shuju): 17–18; Xin 2009] with an edict issued in 708 by Japanese Emperor Genmei [Shoku Nihongi, vol. 4, "Article of 15th day of 2nd month" (Tokyo: Iwanami Shoten, 1989): 130], the wording is so similar that there is no doubt that the latter was based on the former [Nabeta 1982]. However, there are significant differences in content, the most noteworthy being the absence from the Genmei edict of any mention of the Confucian idea of xixing geming 易姓革命 (change of dynasty decreed by Heaven, tian 天) as the fundamental reason for determining the capital. In China, from the time of the Han dynasty capital at Luoyong through to the Ming

and Qing dynasties capitals at Beijing, despite the occurrence of revisions in various aspects of kingship in accordance with changes in Confucian ideas, the construction of traditional capital cities was based invariably on the idea of *xixing geming* [Seo 2011b, 2011c]. However, *xixing geming* was consciously ignored when determining Japanese traditional capital cities.

Dynastic China's historical capital cities were surrounded by altars worshiping both the gods of the heavens and those of the earth. These altars were based on the Confucian idea of wude zhongshi 五徳終始 (the natural transitional flow of the five elements: wood \rightarrow fire \rightarrow earth \rightarrow metal \rightarrow water), and the capital city was a cultural stage on which imperial regime change proceeded (circulated) in like manner. These ideas concerning the will of heaven in legitimizing kingship and how it devolved dynastically were rooted in the historical reality of China's numerous dynasties of conquest [Seo 2011b, 2011c]. In contrast to Chinese political thought, in which the Lord of Heaven (tiandi 天帝) is eternal, but earthly dynasties, having been ruled by tianzi-huangdi 天子-皇帝, the Son of Heaven-Emperor, are not, the Japanese idea of kingship did not recognize dynastic change, but rather identified the emperor and family with the eternal, transcendental existence of a divine being. Such an idea is antithetical to the Chinese presuppositions concerning regime change; that is, 1) the separation of the divine and earthly rulers, *tiandi* and *tianzi-huangdi*, and 2) the will of the former legitimizing the enthronement of the latter. These differences in ideas about the nature of kingship were clearly reflected in the urban structure of the traditional capitals of China and Japan, which is why despite the similarities in physical plans, the traditional capitals of Japan did not exist as stages on which Confucian rites of kingship were performed and thus were bereft of Chang'an's altars dedicated to the gods of heaven and earth.

The sharp departure of the Japanese idea of one eternal unbroken line of imperial succession (*bansei ikkei* 万世一系) from the Chinese concepts of orderly dynastic regime change determined both Japanese-style ruling institutions and of course the character of where they were implemented, the succession of capital cities that culminated in Heian-Kyō (Kyoto). All of the facilities which Chang'an had dedicated to legitimizing dynastic regime change and the Confucian rites performed at them were conspicuously absent from the capital planning of the Japanese.²⁰ In Japan where not kinship but the king himself (dynasty itself) was considered possessing a divine character, there was no need for the abstract concepts of Confucianism and the function of the mausolea worshiping China's dynastic ancestors (*taimiao* 太廟) was relegated to a sacred place, called the Shrine at Ise 伊勢神宮 dedicated in perpetuity to the worship of the imperial line's ancestors.²¹ On the other hand, the importance given to the four legendary beasts (*shishen* 四神: blue dragon of the east, white tiger of the west, red phoenix of the south, black snake-turtle of the north) in Japanese ancient capitals probably stems from the fact that they presented no contradiction to traditional ideas about kingship. In sum, the capitals of Japan were in fact "seats of *tenno* 天皇," while those of China were "seats of *tianzi*."²²

It is in this manner that while the capitals of ancient Japan closely resemble the Tang dynasty's Chang'an at first glance, the reasoning and symbolism upon which they came into existence is completely different. Although the designers of Japan's imperial institutions without a doubt incorporated certain Confucian elements into their theoretical framework, in substance the system represents a conglomeration of ideas about Heaven (tian) popular throughout East Asia as a whole and Korean shamanism in particular, nature worship indigenous to the Japanese Archipelago, and universal Buddhist ideas filtered through Chinese and Korean adaptations. (See for example the Japanese "*ritsuryo*" codes regulating the worship of indigenous gods [Jingi-Rvō 神祇令] and the behavior of Buddhist priests and nuns [Sōni-Ryō 僧尼令].) Buddhism in particular, with its ingrained neutrality as a world religion with completely foreign origins, was closely embraced by the states on China's periphery as a means of relativizing kingship as practiced by the Tang and Sui dynasties [Yoshikawa 2011; Kawakami M. 2011]. The reason why the traditional capitals of Japan do not exhibit exterior castle contours similar to there Chinese counterparts is also related to Japanese ideas about kingship that rejected Confucian perceptions [Seo 2011b].

On the occasion of the Japanese state's first political unification of the archipelago during the 7th century, its rulers were indeed forced to take into consideration Confucian perceptions of kingship, since they were the most advanced ideas of the time. And there is no doubt that from the construction of the capital city at Fujiwara (*Aramashi no miya*) though the successive capitals of Nagaoka and Heijō up through the final version of Heian, all the urban plans were designed with reference to Confucian ideas about kingship dating back to the Han dynasty. Beginning with the imperial residences that formed the centers of those plans, the adoption of legal codes,²³ state name, periodization (*gengo* 元号, *nianhao* 年号), calendar, official historiography, and form of currency were all elements of forming an independent, legitimate dynastic state based on Confucian ideas concerning kingship. Once these elements were put in their proper place and order, it would be possible to claim state legitimacy in the face

of political forces within and without the archipelago. The Sui and Tang dynasties, which were themselves descendants of nomadic political regimes ruling part of China since the Northern Wei period, formed states that aimed at unifying the whole empire based on Confucian ideology.

On the other hand, Japan ended up establishing kingship institutions, *tennōsei* 天皇制, that opposed the Chinese imperial system, *tianzihuangdi* system, which was made possible for Japan because Japan was not the tributary state. It was impossible for the three Korean kingdoms of Goguryeo, Paekche, and Silla and the kingdom of Bohai (Balhae) as the tributary states of the Tang [Yoshida 1997, 2006]. While claiming that the state of Japan, ruled by divine emperors, "*tennō*" as the God, was the true "civilized world of the middle kingdom" in its diplomatic relations with the Korean Peninsula and Northeastern Asia, in its relations with the Tang court, Japan acted the role of tributary, indicating a flexible, dual strategy based on the diplomatic realities of East Asia at the time [Seo 2008].

The Japanese had no other alternative but to avoid using the indigenous term, *tianzi* or *huangdi* on the diplomatic realities of the Tang, for their ruler in order to avoid fighting with the Tang dynasty for legitimacy in ruling the world around them. In 859, Shilong, the eleventh king of Nanzhao who had accepted a peerage under the Tang dynasty, suddenly claimed himself to be emperor of the world and established new state and era names for his regime, resulting in the Chinese resorting to military action. Moreover, it was only natural that the nomadic rulers of the Mongolian steppe and the Tibetan Plateau, who boasted military strength equal to the forces of the Tang dynasty, would adopt titles of kingship, such as qayan and bTsan-po intended to rival the Chinese imperial title. The choice of the term "*tennō*" as the title of the rulers of the Japanese Archipelago was probably a move bordering on the precarious when viewed from the realpolitik of their international status in East Asia.

2.4 The Transition from Inland to Coastal Capitals between the 13th and 18th Centuries

The change that eventually occurred in the location of the capitals of East Asia happened in response to the movement of their counterparts in continental China. The formation of cities and states in East Asia is intimately related to the birth of the region's oldest urban network located in the lower reaches of the Huang He river basin. This is because this region was an important locus for the exchange of commodities of different regions produced by occupations unique to the ecology of the middle and lower Huang He. Due to the separation of nomadic from agrarian life that took place as the result of dramatic climatic drying and cooling 2000 years before the Common Era, an environment came into existence characterized by pastoral regions and agrarian regions divided by belts of mixed nomad-cultivator habitats. Consequently, the agrarian regions bordering on these belts of mixed lifestyle, the agro-pastoral zone, became centers of trade and military defense which grew into urban areas. Around 1000 BC these cities began to consolidate in a number of state polities, giving birth to the urban network that covered continental China.

Then from the 9th century CE on, the trunk line transportation routes of East Asia gradually began to move from inland to coastal points of destination; and the political centers among the major nomadic groups moved from the northwest portion of the Chinese continent northeastward, while the granaries of the region moved from its northern portion southward.²⁴ Consequently, China's urban network was transformed from an inland network centered on Chang'an to a coastal one centered on Beijing. This inland to coastal movement in continental China was accompanied by similar movements of capitals and urban networks in Southeast Asia, the Korean Peninsula, and the Japanese Archipelago.

This movement and the concomitant changes wrought in East Asian international relations can be understood through a comparison between Figure 1 depicting the form of capitals involved in the urban network centering on Chang'an and Figure 2 depicting the capitals and urban network centered on Beijing. Summarizing the characteristic features of capitals of the 7th and 8th centuries evident in Figure 1: 1) Most of the capitals were located inland and were served by inland transportation routes. 2) Many of the plans of capitals located in agrarian regions were checkerboard shaped, while those of Tufan, Nanzhao, and the like conformed to the natural geophysical features of their environs. 3) We can distinguish between capitals with exterior walls (Chang'an, Luoyang, Lhasa, Shangjing, Zhongjing, Dongjing, Taihe, and Yangjumie) and those without exterior walls (Ordu-Baliq [with interior walls], Jincheng, and the capitals of Japan (southern wall with a main gate). 4) The majority of these capitals were centers of rich cosmopolitan culture with multiethnic populations. 5) All the capital contained temples practicing the world religion of Buddhism.

In contrast, the characteristic features of the capitals of the 13th through 18th centuries depicted in Figure 2 may be summarized as follows: 1) The majority are located in coastal areas and are connected via a coastal urban network and inland water and land routes. 2) With the exception of the grid plan city Beijing, all were built with irregular shapes in conformance with their geophysical surroundings. 3) Their populations are characterized by a rising urban commercial class and secular cultures unique to their regions. 4) Buddhist temples have been indigenized, and facilities devoted to folk religion are also present within the capital cities.

That is to say, Figure 1 shows an era of capital cities that came into existence in the midst of the chaotic migration of human beings throughout the entire Afro-Eurasian continental landmass, regardless of agricultural or pastoral ecology. State polities were formed in the midst of both ecological zones, all centered around inland capital cities, from which the world religion of Buddhism spread for the purpose of quelling aggression among the states and among whom common standards ranging from diplomatic decorum to weights and measures were established. In contrast, the East Asia of the 13th through 18th centuries depicted in Figure 2 finds a number of state polities with relatively stable political regimes, developed economies, and unique cultural traditions ensconced in capitals in coastal locations connected by both maritime and inland water transportation routes.

Theses change that occurred in both the location and urban structures of capitals could be said to symbolize the gradual secularization and modernization of East Asian society and culture. "The traditional capitals epoch" of the 7th and 8th centuries traces its origins to the reunification of continental China in the midst of inland transformation. Then together with changing Eurasian continental transportation trunk lines from the 9th century on, the location of capitals was transferred to coastal regions, and between the 13th and 18th centuries these traditional capital cities were gradually transformed into the capital cities of modern nationstates.

CONCLUSION: TOWARDS A THEORETICAL MODEL OF EAST ASIAN TRADITIONAL CAPITALS

In the spring of 2005, this reviewer was given the opportunity to give a group of Taiwanese and Chinese historians interested in the capitals of China a guided tour of the Japanese city of Nara. After passing the south gate of Tōdaiji Temple (reconstructed during the Kamakura period) and its grounds, we entered the site of the Heijō-Kyō standing before Suzaku Gate, which was reconstructed in 1998. The question arose among the visitors of why the gate to the Japanese capital was smaller than the gate to one of its Buddhist temples. Indeed, in the traditional capitals of

China built according the Confucian system of decorum, as expressed in the strict provisions of the "*lüling*" building code (Yingshan-ling 営繕令) regarding the imperial palace and residences of officials, would never allow any other structure in capital to exceed the scale of emperor's abode. However, in regions bordering China which in ancient time were forced to develop their own indigenous traditions concerning kingship in defiance of Confucian dictates placing the dynasties of China at the center of the world, the universal character of Buddhism as a world religion, regardless of how Sinicized it had become, was a very effective means of relativizing and neutralizing the "pax Sinica" world order based on Confucian ideology. It was therefore only natural that in the capitals of the states formed on Tang China's periphery, which embraced the universal ideas of Buddhism in defiance of Confucianism, would construct their temples on a scale equivalent to the residences of their rulers.

The traditional capital, being a space and locus embodying in the most subtle of ways the historical simultaneity common to a number of different regions, the issues involving the whole era of its prominence reveal urban structure, culture, etc., centered upon the character of political organization, which has shown both the importance and interesting character of studying these ancient urban phenomena in recent years.

The comparative approach to the capitals of antiquity, through a comparison of the characteristic features of capital cities of the premodern world, will reveal the character of contemporary capital cities within the context of the theoretical and empirical study of their historicity. The number of capitals is as numerous as the number of premodern states that were formed in world history; and in many of these cases, we can observe where they were built and excavate structures that have remained, enabling us to investigate on site common functions and symbolism, as well as regional differences, making them an excellent subject for comparative study.

This review dealing with a hypothesis on the origins of "the traditional capitals epoch" of East Asia has focused on phenomena concerning the construction of capitals common to the region during the 7th and 8th centuries which have come to light in recent years. Proposing the birth of such an epoch characterizing the region as a whole is to offer an alternative viewpoint to the present world view that perceives ancient East Asian as a predominately agrarian region, by showing at least one common characteristic shared by the region's polities regardless of nomadic or agrarian lifestyles and offering the possibility of a more comparative view of international relations carried on among them. Finally, comparative study offers the opportunity to go beyond the study of traditional capitals per se and place them within the context of the urban networks of which they comprised the primary nodes. The historical characters of traditional capitals will be only showed clearly by this work.

—Originally written in Japanese

NOTES

- 1 This review is an abridged English version of three previously published Japanese articles [Seo 2011a, 2013a, 2013b].
- 2 The term "traditional capital" (tojo 都城) as employed in the present article indicates the physical seat or locus of kingship within premodern states and is distinguished from the term "modern capital" (shuto 首 都), the seat of government within modern states. These two seats of governance differ both in function and symbolic meaning. That is to say, governance over the premodern state was legitimized by means of recognition by supernatural forces. For this reason, the premodern traditional capital was built as the seat of governance for rulers who acted as mediators between the supernatural world and the everyday lives of their subjects. In contrast, governance within the modern nation-state is legitimized through the recognition and support of its citizens. In this sense, modern capital cities do not function as seats of governance for governors, but rather for the nation's people. The most typical architectural structure in the traditional capital is the royal palace, whereas in the modern capital city that structure is the square or hall of the people. For a more detailed discussion on the differences between premodern and modern seats of governance, see Seo [2003, 2005, 2006]; and regarding the historical transition of the traditional capital into the modern capital city, see Seo [2010b].
- 3 This institute has for many years been mainly involved in the excavation of the capital of Heijō-Kyō, held a number of exhibitions and symposia and published an index for the comparative analysis of traditional capitals in East Asia. See Kodai Tojōsei Kenkyū Shūkai Jikkō Iinkai [1998]; Nara Bunkazai Kenkyūjo [2002, 2003, 2009]; Nara Bunkazai Kenkyūjo and Asahi Shinbunsha Jigyō Honbu Ōsaka Kikaku Jigyōbu [2002].
- 4 This institute has been mainly involved in the excavation of the traditional capitals of Asuka-Kyō and Fujiwara-Kyō, while adopting an approach to the problem surrounding the origins of the institution of the traditional capital that significantly differs with methodology adopted by the Nara Institute for Cultural Properties. See Nara Kenritsu Kashihara Kōkogaku Kenkyūjo Fuzoku Hakubutsukan [2008, 2011].
- 5 This museum conducts almost all of its research on the history, arche-

ology, folklore, and architecture of Japan, but has recently become a contributor to the effort to place ancient Japanese traditional capitals in the historical context of their counterparts throughout East Asia. See Yamanaka and Nitō [2007]; Kokuritsu Rekishi Minzoku Hakubutsukan [2007]; Tamai [2007]; Kokuritsu Rekishi Minzoku Hakubutsukan and Tamai [2013].

- 6 This research center is exclusively concerned with studying Japanese culture. See Senda [2012]; Uno [2005, 2010]; Wang and Uno [2008].
- 7 See Huettel and Erdenebat [2009] and the Deutsches Archäologisches Institut website (http://www.dainst.org/sites/default/files/imagecache/ keyvisual/media/crop_daikv_10.jpg).
- 8 For example, in Xian (Shaanxi Province), the site of the Han and Tang dynasty capital of Chang'an, a large series of historical treatises have been published by scholars centered around Shaanxi Normal University, calling for a field of research known as "Chang'an Studies." To begin with, the initial publication of the *Chang'an Series* [Li Bingwu 2009] resulted in eight volumes, divided into a general introduction and one volume each on politics, economics, literature, art, religion, history and geography, and the cultural legacy of Fanmen-si Temple. According to editor-in-chief Li Bingwu 李炳武, the series will ultimately comprise sixparts containing 150 volumes. Next, a collection of important research to date on the history of Chang'an was published in 2007 by the same university's Center for Historical Environment and Socio-Economic Development in Northwest China under the editorship of its director Hou Yongjian 侯甬堅 [2007], following the resumption in 2006 of the university's Institute of Chinese Historical Geography series [Wei 2006-], originally published under the editorship of its director Shi Nianhai 史念海, when 2 volumes [Shi 1993-95] were released before the project was suspended by Shi's death. Finally, the university's College of Chinese Language and Literature began publication of the journal in 2010 [Shanxi Shifan Daxue Wenxueyuan 2010-]. Other projects include the continuing publication of the Ancient City Xi'an series [Gudu Xian Congshu Bianzuan Weiyuanhui 2002-8].

At the Beijing University Center for Research on Ancient Chinese History, China's leading research institute dealing with the history of Chang'an during the Sui and Tang periods, a similar field of "Chang'an Studies" along the lines of "Dunhuang Studies" and "Bamboo and Wood Document Studies" is being promoted by Rong Xinjiang 栄新江 [2003, 2009]. For recent developments in this new field, see Li Xiao-cheng [2009]. There has also been a call for a field of "Luoyang Studies" among interested scholars in Japan [Kegasawa 2011] and China, and the thoughts of this reviewer on the subject may be found in Seo [2011d].

9 On this point, the comparative history of 7th and 8th century East Asian traditional capitals may exhibit in terms of general historical conditions similarities to the recent historical study of modern intra-Asian foreign trade by Hamashita Takeshi 濱下武志 [1990] and Sugihara Kaoru 杉原薫 [1996], despite differences in specific issues for analysis.

- 10 The fact that both the Sui and Tang royal families have been regarded as dynasties with bloodlines stemming from foreign (non-Han) nomads dating back to as early as the Northern Wei period is clear from the terms Taugas, Tabgač, and Tamghaj (non-Han tribes from nomadic kingdoms) by which Eurasian nomads and Serindic peoples referred to the Tang dynasty [Sugiyama 1992:43; Shiratori 1970; Yule and Cordier 1914, 1:29; Needham 1954:168–69].
- 11 The body of research on the character of East Asian diplomatic relations during the 7th and 8th centuries is enormous. For the latest findings, see Suzuki [2011].
- 12 These are still the basic research on the construction of the Sui capital of Daxing. Although many archeological reports have come out since the publication of the above works, none of them are as comprehensive. For the latest research, see Xin [2007, 2009]; and this reviewer's views on the subject may be found in Seo [2012].
- 13 These are still the basic research on the Sui dynasty's Luoyong, but the plan of the capital reconstructed in these works has been significantly revised based on recent archeological findings. The archeological reports published on the urban structure of Luoyong during the Sui and Tang dynasties are collected in Yang and Han 2005. For the findings from most recent excavation work, see for example Luoyang-shi Wenwu Zhantan Guanli Bangongshi [2008a, 2008b]; Luoyang-shi Wenwu Guanliju [2009]. This reviewer's thoughts on the subject, although rather dated, may be found in Seo [1997].
- 14 Although historiographical materials do exist, although fragmentary, on the urban structure of Lhasa, no conventional research exists at present on the subject; and no excavation of the site has been attempted. On Lhasa from the 17th century on, see Larsen and Sinding-Larsen [2001]. See also Takada [1998]; Ishihama [2006].
- 15 Yamaguchi Zuihō [1987–88, 2:329] dates the construction of Ramoche Temple at 646 and Tulnang Temple at 651. Yamaguchi also argues that the legend about Wencheng bringing the statue on the occasion of her marriage to Songtsän Gampo has been confused with the later marriage of Princess Jincheng (698–740), daughter of Li Shouli, to the king of Tibet. Rather, Wencheng was first wed to Songtsän Gampo's son King Gungsrong Gungtsen, then she was re-wed to Songtsän Gampo after his son's death [Yamaguchi 1987–88, 2:17–50]. See also Ishihama [1999:26–47].
- 16 The reconstruction of Taihe's urban plan here is based on Zhang Zhenqi 張增祺 [2010, 1:123]. On the occasion of this reviewer's visit to the site in August 2010, the remains of Jingan Castle to the west of Taihe and a portion of the walls of Yangjumie had been excavated.

- 17 Kawakami Hiroshi 河上洋 [1989:101] shows a transportation map reconstructed from the available historiographical sources, and Hanguk Kyowŏn Taehakkyo Yŏksa Kyoyukkwa [2004:58–59] presents a map depicting Bohai's foreign trade, which differs somewhat from Kawakami's. See also Yang and Jiang [2008]; Akabame [2011]. Although at the present stage, much still needs to be clarified on both the location of and trunk lines linking the five capitals of Bohai, recent research findings are steadily filling the gap.
- 18 On diplomatic decorum in Chang'an, see Iwami [1998].
- 19 Concerning East Asian weights and measures, the study of which dates back as far as the Edo period in the work of the Japanese philologist Kariya Ekisai 狩谷棭斎 published in 1835 [Kariya 1991]. On the existence of common architectural dimensions, Inoue Kazuto 井上和 人 [2008] shows that the Japanese traditional capital of Heijō can be almost exactly superimposed upon the urban plan of Chang'an.
- 20 There is no doubt that the rulers of Japan were from antiquity fully aware of Chinese ideas about dynastic regime change and were duly influenced by them in actual political process. One obvious example is the ritual for worshiping the emperor of heaven by Emperor Kanmu on the outskirts of the newly constructed capital of Nagaoka (Ch. *jiaoshi* 郊祀; Jp. *koten saishi* 郊天祭祀) to legitimize the transition of the imperial bloodline from the descendants of Emperor Tenmu to those of his brother Emperor Tenchi. Of course, this act legitimizing a shift in intralineal descent by no means indicates any Japanese adherence to the Chinese ideas of dynastic regime change.
- 21 In China as well, before the reforms in state ritual brought about by the rise of Confucianism during the mid-Han period, there were similar sacred places on the periphery of traditional capital cities which functioned as important stages on which perform kingship rites. Confucian reformers in their creation of extremely abstract concepts of kingship removed these sacred places and replaced them with places of the capital that symbolized their ideas concerning the will of heaven in relation to legitimate dynastic regime change.
- 22 On the characteristic features of ancient Japanese kingship, see Ōtsu [1999]; Mizubayashi [2006]. It is only natural that kinship would develop differently on the Japanese Archipelago within a political environment bereft of the violent regime changes experienced by the dynasties of conquest throughout the Afro-Eurasian continental landmass. The indigenous periodization of this Japanese *sans dynasty* historical experience into Nara (capital), Heian (capital), Edo (bakufu), Meiji (emperor), etc., periods is indicative of the uniqueness of that experience in East Asian history.
- 23 Although the articles of Japanese "ritsuryō" codes fundamentally differ from their Chinese counterparts, Chinese "luling" cords based on the Confucian idea of xixing geming. Japanese "ritsuryō" is unrecognizable

as original "lüling" based on Chinese political thought.

24 On the close relationship of the economic and cultural movement from Huabei to Jiangnan with the creation of the transportation network after construction of the great canals by the Sui dynasty, see Shiba [1988].

SELECT BIBLIOGRAPHY

- Akabame Masayoshi 赤羽目匡由. 2011. Bokkai ōkoku no seiji to shakai 『渤海王 国の政治と社会』(Society and politics in the kingdom of Bohai [Balhae]). Tokyo: Yoshikawa Kōbunkan 吉川弘文館.
- Arden-Wong, Lyndon A. 2012. The architectural relationship between Tang and eastern Uighur imperial cities. In *Frontiers and boundaries: Encoun*ters on China's margins, ed. Zsombor Rajkai and Ildikó Bellér-Hann, 11–47. Wiesbaden: Harrassowitz Verlag.
- Beijing Daxue Zhongguo Gudaishi Yanjiu Zhongxin 北京大学中国古代史研 究中心 (Center for Research on Ancient Chinese History, Peking University), ed. 2012. Yudi, kaogu, yu shixue xinshuo: Li Xiaocong jiaoshou rongxiu jinian lunwenji 『興地,考古与史学新説:李孝聡教授栄休紀念論文集』 (New perspectives on historical map, archaeology, and history: Papers commemorating the retirement of Prof. Li Xiacong). Beijing: Zhonghua Sheju 中華書局.
- Ch'ungnam Taehakkyo Paekche Yŏn'guso 忠南大学校百済研究所, ed. 2004. Kodae tosi wa wangkwŏn 『古代都市斗王権』(Ancient capitals and royal authority). Daejeon 大田: Ch'ungnam Taehakkyo Paekche Yŏn'guso.
 - ----, ed. 2010. Kodae Tong Asia kungsŏng ŭi huwŏn 『古代東아시아宮城의後 苑』 (Palatial gardens of ancient East Asia). Daejeon: Ch'ungnam Taehakkyo Paekche Yŏn'guso.
- Eliade, Mircea. 1978–85. *A history of religious ideas*. Trans. William R. Trask. 3 vols. Chicago: University of Chicago Press.
- Fang Guoyu 方国瑜. 1987. Zhongguo xinan lishi dili kaoshi 『中国西南歴史地 理考釈』(On the geography and history of southwest China). 2 vols. Beijing: Zhonghua Shuju.
- Fujimoto Yasuo 藤本康雄, Tabata Osamu 田端修, and Higuchi Fumihiko 樋口 文彦. 1999. Chūkintō, Ajia no kotoshi, kenchiku heimen kōsei to shakudo 中近東・アジアの古都市・建築平面構成と尺度 (Plans and measurements of the cities and architecture of ancient Asia and the Middle East). *Geijutsu* 『芸術』 (Journal of Osaka University of Arts) 22:136–53.
- Fujisawa Yoshimi 藤澤義美. 1969. Seinan Chūgoku minzokushi no kenkyū: Nanshōkoku no shiteki kenkyū 『西南中国民族史の研究:南詔国の史的研究』 (The historical studies of the tribes in South-west China: The historical studies of the Nan-Chao Kingdom). Tokyo: Daian 大安.

- Funo Shūji 布野修司, ed. 2003. *Ajia toshi kenchikushi*『アジア都市建築史』 (History of Asian architecture and cities), by Ajia Toshi Kenchiku Kenkyūkai アジア都市建築研究会 (The Research Group on Asian Cities and Archtecture). Kyoto: Shōwadō 昭和堂.
- "Gudu Xian" Congshu Bianzuan Weiyuanhui 『古都西安』 叢書編纂委員会, ed. 2002-8. "Gudu Xian" congshu 『古都西安』 叢書 (Ancient city Xi'an). 17 vols. Xian 西安: Xian Chubanshe 西安出版社.
- Guojia Jiliang Zongju 国家計量総局, Zhongguo Lishi Bowuguan 中国歷史博物 館, and Gugong Bowuyuan 故宮博物院, eds. 1984. *Zhongguo gudai duliangheng tuji*『中国古代度量衡図集』(An illustrated collection of ancient Chinese weights and measures). Beijing: Wenwu Chubanshe 文物出版社.
- Hamashita Takeshi 濱下武志. 1990. Kindai Chūgoku no kokusaiteki keiki: Chōkō bōeki shisutemu to kindai Ajia 『近代中国の国際的契機:朝貢貿易 システムと近代アジア』(China-centered world order in modern times: Tribute trade system and modern Asia). Tokyo: Tōkyō Daigaku Shuppankai 東京大学出版会.
- Hanguk Kyowŏn Taehakkyo Yŏksa Kyoyukkwa 韓国教員大学校歷史教育科. 2004. Kankoku rekishi chizu 『韓国歷史地図』(Atlas Hanguksa). Trans. Yoshida Mitsuo 吉田光男. Tokyo: Heibonsha 平凡社.
- Hashimoto Yoshinori 橋本義則. 1995. *Heiankyū seiritsushi no kenkyū*『平安宮 成立史の研究』(Studies in the history of the formation of Japan's Heian Capital). Tokyo: Hanawa Shobō 塙書房.
 - -----, ed. 2011. *Higashi Ajia tojō no hikaku kenkyū*『東アジア都城の比較研究』 (Comparative studies of traditional capital in East Asia). Kyoto: Kyōto Daigaku Shuppankai 京都大学学術出版会.
- Hayashi Hiromichi 林博通. 2001. Ōtsukyōato no kenkyū 『大津京跡の研究』 (Studies on the Ōtsu Capital archeological site). Kyoto: Shibunkaku Shuppan 思文閣出版.

— 2005. *Maboroshi no miyako Ōtsukyō wo horu*『幻の都大津京を掘る』 (Excavating the illusory capital of Ōtsu). Tokyo: Gakuseisha 学生社.

- Hayashi Ken'ichirō 林謙一郎. 2001. "Chūgoku" to "Tōnan Ajia" no hazamade: Unnan niokeru shoki kokka keisei 「中国」と「東南アジア」のはざ まで:雲南における初期国家形成 (In between China and Southeast Asia: Primitive state formation in Yunnan). In *Iwanami kōza Tōnan Ajiashi* 『岩波講座東南アジア史』(Iwanami lectures on Southeast Asian history), ed. Ikehata Setsuho 池端雪浦, et al., vol. 1:147–71. Tokyo: Iwanami Shoten 岩波書店.
- Hayashibe Hitoshi 林部均. 2001. Kodai kyūto keisei katei no kenkyū 『古代宮都 形成過程の研究』(Palaces and capitals in ancient Japan: Study of the formation process). Tokyo: Aoki Shoten 青木書店.
- He Jinlong 何金龍. 2006a. Nanzhao ducheng fangwei tixi "jiuchongcheng" de yanjiu 南詔都城防衛体系 "九重城" 的研究 (Defending the capital cities of Nanchao: Studies on the "jiuchongcheng" system). In Lin C., Yang Z., and Zhao Y. 2006, 140–51.

^{——. 2006}b. Erhai quyu Nanzhao zhuchengzhi gongnengxing de fenlei 洱

海区域南詔諸城址功能性質的分類 (Classification of the Nanchao capital sites at Erhai in terms of function and character). In Lin C., Yang Z., and Zhao Y. 2006, 152–59.

- Heilongjiang-sheng Wenwu Kaogu Yanjiusuo 黑竜江省文物考古研究所, ed. 2009. Bohai Shangjingcheng 『渤海上京城』(Bohai's ancient capital of Shangjing). 3 vols. Beijing: Wenwu Chunabshe.
- Hou Yongjian 侯甬堅, ed. 2007. *Changan shixue* 『長安史学』(Chang'an historical studies). 4 vols. Beijing: Zhonggou Shehui Kexue Chubanshe 中国社会科学出版社.
- Huettel, Hans-Georg, and Ulambayar Erdenebat. 2009. Karabalgasun und Karakorum: Zwei spätnomadische Stadtsiedlungen im Orchon-Tal; Ausgrabungen und Forschungen des Deutschen Archäologischen Instituts und der Mongolischen Akademie der Wissenschaften, 2000–2009. Ulaanbaatar: Erdem.
- Hwang Inho 黄仁鎬. 2006. Shiragi ōkei no hensen: Dōro wo tsūjite miru toshi keikaku 新羅王京の変遷:道路を通じてみる都市計画 (The evolvement of capitals of the kingdom of Silla: Urban planning as seen from road construction). *Higashi Ajia no Kodai Bunka*『東アジアの古代文化』 (Ancient East Asian culture) 126:2–19.
- Inoue Kazuto 井上和人. 2004. *Kodai tojōsei jōrisei no jisshōteki kenkyū* 『古代都 城制条里制の実証的研究』(Empirical studies of ancient capitals and the jori land subdivision system). Tokyo: Gakuseisha.
 - 2008. Nihon kodai tojōsei no kenkyū: Fujiwarakyō, Heijōkyō no shiteki igi 『日本古代都城制の研究:藤原京・平城京の史的意義』(Studies on ancient capital cities: The historical significance Japan's Fujiwara and Heijō capitals). Tokyo: Yoshikawa Kōbunkan.
- Inoue Mitsuo 井上満郎. 1978. *Kenkyūshi Heiankyō* 『研究史 平安京』(A research history of the Heian Capital). Tokyo: Yoshikawa Kōbunkan.
- Ishihama Yumiko 石濱裕美子. 1999. Zusetsu Chibetto rekishi kikō 『図説チベット歴史紀行』(Illustrated travelogue of Tibetan history). Tokyo: Kawade Shobō Shinsha 河出書房新社.
 - -----. 2006. Sennen no miyako Rasa 千年の都ラサ (The thousand year old capital of Lhasa). *Ryokōjin* 『旅行人』, 2006 (Summer): 54–61.
- Iwami Kiyohiro 石見清裕. 1998. *Tō no hoppō mondai to kokusai chitsujo* 『唐の北方問題と国際秩序』(The issues of northern tribes and international order in the Tang dynasty). Tokyo: Kyōko Shoin 汲古書院.
- Kariya Ekisai 狩谷棭斎. 1991–92. *Honchō doryō kenkō kō* 『本朝度量権衡攷』(On weights and measures in the Japanese imperial dynasty). Ed. Tomiya Itaru 冨谷至. 2 vols. Tokyo: Heibonsha.
- Kawakami Hiroshi 河上洋. 1989. Bokkai no kōtsūro to gokei 渤海の交通路 と五京 (The five capitals of Bohai [Balhae] and their transportation routes). *Shirin* 『史林』 72 (6): 76–101.
- Kawakami Mayuko 河上麻由子. 2011. Kodai Ajia sekai no taigai kōshō to bukkyō 『古代アジア世界の対外交渉と仏教』 (Buddhist missionaries to bodhisattva emperors: A study of the relationship between China and sur-

rounding kingdoms, 400–900). Tokyo: Yamakawa Shuppansha 山川出版社.

- Kegasawa Yasunori 氣賀澤保規, ed. 2011. *Rakuyōgaku kokusai shinpojiumu hōkoku ronbunshū: Higashi Ajia niokeru Rakuyō no ichi* 『洛陽学国際シンポジウム報告論文集:東アジアにおける洛陽の位置』(Proceedings of the Luoyang International Symposium: The place of Luoyang in East Asia). Tokyo: Meiji Daigaku Higashi Ajia Sekikoku Bunbutsu Kenkyūjo 明治 大学東アジア石刻文物研究所.
- Kinda Akihiro 金田章裕, ed. 2007. *Heiankyō-Kyōto: Toshizu to toshi kōzō*『平 安京一京都:都市図と都市構造』(Heiankyo-Kyoto: City plans and urban structure). Kyoto: Kyōto Daigaku Gakujutsu Shuppankai.
- Kinoshita Masashi 木下正史. 2003. Fujiwarakyō: Yomigaeru Nihon saisho no tojō 『藤原京:よみがえる日本最初の都城』(Fujiwara-Kyo: The rebirth of Japan's first capital). Tokyo: Chūō Kōron Shinsha 中央公論新社.
- Kitamura Masaki 北村優季. 1995. *Heiankyō: Sono rekishi to kōzō*『平安京:その 歴史と構造』(Heian-Kyo: Its history and structure). Tokyo: Yoshikawa Kōbunkan.
- Kodai Tojōsei Kenkyū Shūkai Jikkō Iinkai 古代都城制研究集会実行委員会, ed. 1998. Kodai toshi no kōzō to tenkai 『古代都市の構造と展開』(The structure and development of ancient capitals). Kodai tojōsei kenkyū shūkai hōkokushū 古代都城制研究集会報告集 (Proceedings of the Ancient Capital Research Conference) 3. Nara: Nara Kokuritsu Bunkazai Kenkyūjo 奈良国立文化財研究所.
- Kojima Yoshitaka 小嶋芳孝. 1999. Bokkai no sangyō to butsuryū 渤海の産業 と物流 (Industry and commodity distribution in Bohai [Balhae]). *Ajia Yūgaku*『アジア遊学』(Intriguing Asia) 6:65-81.
 - 2011. Bokkai no kōtsūro 渤海の交通路 (The transportation routes of Bohai [Balhae]). In Kodai Higashi Ajia no dōro to kōtsū 『古代東アジアの 道路と交通』(Roads and transportation in ancient East Asia), ed. Suzuki Yasutami 鈴木靖民 and Arai Hideki 荒井秀規, 211–32. Tokyo: Bensei Shuppan 勉誠出版.
- Kokuritsu Rekishi Minzoku Hakubutsukan 国立歴史民俗博物館, ed. 2007. *Nagaokakyō sento: Kanmu to gekidō no jidai* 『長岡京遷都:桓武と激動の 時代』(The move to Nagaoka-Kyo: Emperor Kanmu and his turbulent times). Sakura: Kokuritsu Rekishi Minzoku Hakubutsukan.
- Kokuritsu Rekishi Minzoku Hakubutsukan and Tamai Tetsuo 玉井哲雄, eds. 2013. Ajia kara miru Nihon toshishi: Rekihaku kokusai shinpojiumu『ア ジアからみる日本都市史:歴博国際シンポジウム』(Japanese urban history viewed from Asian perspectives: A National Museum of History and Folklore International Symposium). Tokyo: Yamakawa Shuppansha.
- Kungnip Munhwajae Yŏn'guso 国立文化財研究所 and Kungnip Kyŏngju Munhwajae Yŏn'guso 国立慶州文化財研究所, eds. 2003. Silla wanggyŏng chosa ŭi sŏnggwa wa ŭiŭi『新羅王京調査斗成果斗意義』(Findings and significance of the survey of Silla capital cities). Munhwajae yŏn'gu kukche haksul taehoe palpy'o nonmun 文化財研究国際学術大会発表論文 (Inter-

national symposium of cultural properties) 12. Kyŏngju 慶州: Kungnip Munhwajae Yŏn'guso / Kungnip Kyŏngju Munhwajae Yŏn'guso.

- Kungnip Kyŏngju Munhwajae Yŏn'guso, ed. 2002. Silla wanggyŏng: Hwangnyongsaji tong'yŏn S1E1 chigu 『新羅王京:皇龍寺址東便S1E1地区』(The capital cities of Silla: The Hwangnyongsa Temple site's Tongyon S1E1 section). 2 vols. Kyŏngju: Kungnip Kyŏngju Munhwajae Yŏn'guso.
- Kungnip Puyŏ Munhwajae Yŏn'guso 国立扶余文化財研究所 and Kungnip Kaya Munhwajae Yŏn'guso 国立加耶文化財研究所, eds. 2010. Kungnip Kyŏngju, Puyŏ, Kaya Munhwajae Yŏn'guso kaeso 20 chunyŏn kinyŏm kukche haksul yŏnt'ohoe Samguk Chosŏn palgul chosa ŭi sŏnggwa: Han'guk ŭi tosŏng 『韓国의都城:三国~朝鮮,発掘調査의成果;国立慶州·扶余·加耶文化 財研究所開所20周年記念国際学術研討会』(Castle town of Korea: On the findings from the excavation of Three Kingdoms and Choson period sites; Research conference commemorating the 20 anniversary of the opening of the National Kyonguju, Puyo, Kaya Cultural Properties Research Insititute). Kyŏngju: Kungnip Kyŏngju Munhwajae Yŏn'guso.
- Kyōraku Mahoko 京楽真帆子. 2008. *Heiankyō toshi shakaishi no kenkyū*『平 安京都市社会史の研究』(Studies in the urban social history of the Heian Capital). Tokyo: Hanawa Shobō.
- Larsen, Knud, and Amund Sinding-Larsen. 2001. The Lhasa atlas: Traditional Tibetan architecture and townscape. Boston: Shambhala Publications. (Li Ge 李鴿 and Qujijiancai 曲吉建才, trans. Lasa lishi chengshi dituji: Chuantong Xizang jianzhu yu chengshi jingguan 『拉薩歷史城市地図集:伝 統西藏建築与城市景観』. Beijing: Zhongguo Jianzhu Gongye Chubanshe 中国建築工業出版社, 2005.)
- Li Bingwu 李炳武, ed. 2009. *Changanxue congshu* 『長安学叢書』(Chang'an studies series). 8 vols. Xian 西安: Shanxi Shifan Daxue Chubanshe 陝西 師範大学出版社.
- Li Kunsheng 李昆声. 1992. Nanzhao Dali chengzhi kao 南詔大理城址考 (On the Nanchao capital of Dali archeological site). In *Nanzhao Dali wenwu* 『南詔大理文物』(The cultural treasures of Nanchao's Dali), ed. Yunnan-sheng Wenwu Guanli Weiyuanhui 雲南省文物管理委員会, 114–27. Beijing: Wenwu Chubanshe.
- Li Xiaocheng 李小成. 2009. Changanxue queyi 長安学権議 (Panel discussion on Chang'an studies). *Sheke Zongheng* 『社科縦横』 (Warp and weft of social science), 2009 (6).
- Lin Chaomin 林超民, Yang Zhengye 楊政業, and Zhao Yingsong 趙寅松, eds. 2006. Nanzhao Dali lishi wenhua guoji xueshu taolunhui lunwenji 『南詔 大理歷史文化国際学術討論会論文集』(Proceedings of the International Panel Discussion on the History and Culture of the Nanchao Capital of Dali). Beijing: Minzu Chubanshe 民族出版社.
- Lin Quan 林荃. 1991. Nanzhao chengzhi gaishuo 南詔城址概説 (Overview of Nanchao period archeological sites). In *Nanzhao wenhua lun*『南詔文化 論』(Nanchao culture), ed. Yang Zhonglu 楊仲録, et al., 229–47. Kunming 昆明: Yunnan Renmin Chubanshe 雲南人民出版社.

- Luo Xin 羅新. 2012. Han Tang shiqi Mobei zhu youmu zhengquan zhongxindi zhi xuanze 漢唐時期漠北諸游牧政権中心地域之選択 (The selection of centers of nomadic political regimes in outer Mongolia during the Han and Tang periods). In Beijing Daxue Zhongguo Gudaishi Yanjiu Zhongxin 2012, 641–49.
- Luoyang-shi Wenwu Guanliju 洛陽市文物管理局, ed. 2009. Luoyang dayizhi: Yanjiu yu baohu 『洛陽大遺址:研究与保護』(The archeological sites of Luoyang: Their study and preservation). Beijing: Wenwu Chubanshe.
- Luoyang-shi Wenwu Zhantan Guanli Bangongshi 洛陽市文物鈷探管理辦公室, ed. 2008. *Luoyang Wenwu Zhantan Baogao* 『洛陽文物鈷探報告』(Report on the exploration of the cultural treasures of Yuoyang). 2 vols. Beijing: Wenwu Chubanshe.
- Mizubayashi Takeshi 水林彪. 2006. Tennōsei shiron: Honshitsu, kigen, tenkai 『天皇制史論:本質·起源·展開』(The historical study of Japan's imperial (tennō) system: Its essential character, origins, and development). Tokyo: Iwanami Shoten.
- Momoki Shirō 桃木至朗. 2010. Daietsu (Betonamu) Richō no Shōryū tojō nikansuru bunken shiryō no minaoshi 大越(ベトナム)李朝の昇竜都城に 関する文献史料の見直し (A spatial analysis of Thang Long capital during the Ly period through re-exploitation of written sources). *Machikaneyama Ronsō: Shigakuhen* 『待兼山論叢:史学篇』(Machikaneyama ronso: History) 44:1–29.
- ——, ed. 2011. Chū, kinsei Betonamu niokeru kenryoku kyoten no kūkanteki kōsei『中・近世ベトナムにおける権力拠点の空間的構成』(Spatial composition of power centers in medieval and early-modern Vietnam). 2008–10 nendo Kagaku Kenkyūhi Hojokin (Kiban Kenkyū B) kenkyū seika hōkokusho 2008–10年度科学研究費補助金(基盤研究B)研究成果報告書 (Final report of Grants-in Aid for Scientific Research B, 2008–10).
- Moriyasu Takao 森安孝夫 and Ayudai Ochir オチル, eds. 1999. *Mongorukoku genzon iseki, hibun chōsa kenkyū hōkoku*『モンゴル国現存遺蹟・碑文調査研究報告』(Provisional report of researches on historical sites and inscriptions in Mongolia from 1996 to 1998). Osaka: Chūō Yūrashiagaku Kenkyūkai 中央ユーラシア学研究会.
- Nabeta Hajime 鍋田一. 1982. Zui Taikōjō zōei no mikotonori to Heijō sento no mikotonori 隋大興城造営の詔と平城遷都の詔 (A comparison of the Chinese edict ordering the construction of the Sui capital of Daxing and the Japanese edict ordering the movement of the capital to Heijō). *Hōritsu Ronsō (Meiji Daigaku)* 『法律論叢 (明治大学)』(The Meiji law review) 60 (4/5): 759-74.
- Nakao Yoshiharu 中尾芳治, Satō Kōji 佐藤興治, and Ogasawara Yoshihiko 小 笠原好彦, eds. 2007. *Kodai Nihon to Chōsen no tojō* 『古代日本と朝鮮の都城』 (The capitals of ancient Japan and Korea). Kyoto: Mineruva Shobō ミネ ルヴァ書房.
- Naniwakyūshi wo Mamorukai 難波宮址を守る会, ed. 1997. Naniwakyū to Nihon kodai kokka 『難波宮と日本古代国家』(The Naniwa Palace and the

ancient Japanese state). Tokyo: Hanawa Shobō.

- Nara Bunkazai Kenkyūjo, ed. 2002. Nicchū kodai tojō zuroku: Nara Bunkazai Kenkyūjo sōritsu 50 shūnen kinen 『日中古代都城図録:奈良文化財研究所創 立50周年記念』(Illustrated sources on the capitals of Japan and China: Nara National Research Institute for Cultural Properties 50th anniversary commemorative edition). Nara Bunkazai Kenkyūjo shiryō 奈良文化 財研究所史料 57. Nara: Nara Bunkazai Kenkyūjo.
 - ----, ed. 2003. *Higashi Ajia no kodai tojō: Sōritsu 50 shūnen kinen* 『東アジ アの古代都城:創立50周年記念』(The capitals of ancient East Asia: 50th anniversary commemorative edition). Nara Bunkazai Kenkyūjo gakuhō 奈良文化財研究所学報 66, Kenkyū ronshū 研究論集14. Nara: Nara Bunkazai Kenkyūjo.
 - -----, ed. 2009. Higashi Ajia niokeru risōkyō to teien: "Higashi Ajia niokeru risōkyō to teien kokusai kenkyūkai" hōkokusho 『東アジアにおける理想郷と庭園:「東アジアにおける理想郷と庭園に関する国際研究会」報告書』 (Paradise and gardens in Eastern Asia: Report of the International Expert Meeting on Paradise and Gardens in Eastern Asia). Nara: Nara Bunkazai Kenkyūjo.
- Nara Bunkazai Kenkyūjo and Asahi Shinbunsha Jigyō Honbu Ōsaka Kikaku Jigyōbu 朝日新聞社事業本部大坂企画事業部, eds. 2002. Asuka, Fujiwarakyō ten: Nara Bunkazai Kenkyūjo sōritsu 50 shūnen kinen 『飛鳥· 藤原京展:奈良文化財研究所創立50周年記念』(The birth of "Nippon" the palace city Asuka and Fujiwara capital: Exhibition commemorating the 50th anniversary of the Nara National Research Institute for Cultural Properties). Ōsaka: Asahi Shinbunsha 朝日新聞社.
- Nara Joshi Daigaku 21-seiki COE Puroguramu, Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten 奈良女子大学21世紀COE プログラム・古代日本形成の特質解明の研究教育拠点 (The 21st Century Center of Excellence Program [COE] for Research on the Formation and Characteristics of Ancient Japan at Nara Women's University), ed. 2005a. *Higashi Ajia niokeru kodai toshi to kyūden* 『東アジアにおける古代 都市と宮殿』(The ancient capitals and palaces of East Asia). Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 奈良女子大学21世紀COE プログラム報告集 (Nara Women's University 21st century COE program reports) 5. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten.
 - ----, ed. 2005b. Kodai Nihon to Higashi Ajia sekai 『古代日本と東アジア 世界』(Ancient Japan and the East Asian world). Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 6. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten.
 - —, ed. 2007a. Kodai toshi to sono keisei 『古代都市とその形制』(Ancient cities and their formation). Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 14. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku

- —, ed. 2007b. *Tojōsei kenkyū* 『都城制研究』(Studies on institutions of traditional capital cities). Vol. 1. Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 16. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten.
- —, ed. 2008. Higashi Ajia niokeru toshi no seiritsu 『東アジアにおける都 市の成立』 (The formation of cities in East Asia). Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 22. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten.
 - —, ed. 2009a. Tojōsei kenkyū. Vol. 2, Miya chūsūbu no keisei to tenkai: Daigokuden no seiritsu wo megutte 『宮中枢部の形成と展開:大極殿の成 立をめぐって』 (The formation and development of the central core of palaces: On the Daigokuden hall of governance). Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 23. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten.
- —, ed. 2009b. Tojōsei kenkyū. Vol. 3, Kodai tojō to jōbōsei: Shimomitsuhashi iseki wo megutte 『古代都城と条坊制:下三橋遺跡をめぐって』 (Ancient capital cities and the jōbō land subdivision system: On the Shimo-Mituhashi archeological site). Nara Joshi Daigaku 21-seiki COE Puroguramu hōkokushū 27. Nara: Nara Joshi Daigaku 21-seiki COE Puroguramu Kodai Nihon Keisei no Tokushitsu Kaimei no Kenkyū Kyōiku Kyoten.
- Nara Joshi Daigaku Kodaigaku Gakujutsu Kenkyū Sentā 奈良女子大学古代 学学術研究センター, ed. 2010. *Tojōsei Kenkyū*. Vol. 4, *Higashi Ajia no hukutosei* 『東アジアの複都制』(The multiple capital city systems of East Asia). Nara: Nara Joshi Daigaku Kodaigaku Gakujutsu Kenkyū Sentā.
 - —, ed. 2011. Tojōsei kenkyū. Vol. 5, Tojō niokeru tsubo, chō to shōkibo takuchi no kenshō 『都城における坪・町と小規模宅地の検証』(Verification of tsubo and chō land subdivisions of traditional capital cities in relation to small residential areas). Nara: Nara Joshi Daigaku Kodaigaku Gakujutsu Kenkyū Sentā.
 - —, ed. 2012. Tojōsei kenkyū. Vol. 6, Tojō no haizetsu to sonogo 『都城の廃 絶とその後』(The abandonment of the traditional capital cities and its aftermath). Nara: Nara Joshi Daigaku Kodaigaku Gakujutsu Kenkyū Sentā.
- Nara-ken Heijō Sento 1300nen Kinen 2010nen Iinkai 奈良県平城遷都1300年 記念2010年委員会 (The Committee for 2010 Memorial Ceremony of the 1300th Anniversary of the Heijo-kyo Capital at Nara Prefecture), ed. Higuchi Takayasu 樋口隆康 et al. 2001. *Heijōkyō: Sono rekishi to bunka* 『平城京:その歴史と文化』(Japan's Heijō Capital: Its history and culture). Tokyo: Shōgakkan 小学館.
- Nara Kenritsu Kashihara Kōkogaku Kenkyūjo Fuzoku Hakubutsukan 奈 良県立橿原考古学研究所附属博物館, ed. 2008. *Kyūto Asuka* 『宮都飛鳥』

(The palace city Asuka). Nara Kenritsu Kashihara Kōkogaku Kenkyūjo Fuzoku Hakubutsukan zuroku 奈良県立橿原考古学研究所附属博物館図 録 (Nara Prefectural Kashihara Archeological Research Institute Museum illustrated series) 70. Nara: Nara Kenritsu Kashihara Kōkogaku Kenkyūjo Fuzoku Hakubutsukan.

—, ed. 2011. *Kyūto Asuka* 『宮都飛鳥』 (The palace city Asuka). Tokyo: Gakuseisha.

- Needham, Joseph. 1954. Science and civilisation in China. Vol. 1, Introductory orientations. Cambridge: Cambridge University Press.
- Nishimura Masaya 西村昌也. 2011. Betonamu no kōko, kodaigaku 『ベトナムの 考古・古代学』(Archeology and paleology of Vietnam). Tokyo: Dōseisha 同成社.
- Nishiyama Ryōhei 西山良平. 2004. Toshi Heiankyō 『都市平安京』(Heian-kyo as a "City"). Kyoto: Kyōto Daigaku Gakujutsu Shuppankai.
- Nishiyama Ryōhei, and Fujita Masaya 藤田勝也, eds. 2007. Heiankyō no sumai 『平安京の住まい』(The residences of Japan's Heian Capital). Kyoto: Kyōto Daigaku Gakujutsu Shuppankai.
- Ogasawara Yoshihiko 小笠原好彦. 2011. Nihon no kodai tojō to Zui Tō Rakuyōjō 日本の古代都城と隋唐洛陽城 (The ancient capitals of Japan and the Sui dynasty capital of Luoyang). In Kegasawa 2011, 156–68.
- Ōi Jūjirō 大井重二郎. 1966. *Heijōkyō to jōbō seido no kenkyū*『平城京と条坊制度 の研究』(Studies on Japan's Heijō Capital and the jōbō land subdivision system). Kyoto: Hatsune Shobō 初音書房.
- Ösaka Shiritsu Daigaku Daigakuin Bungaku Kenkyūka Toshi Bunka Kenkyū Sentā 大阪市立大学大学院文学研究科都市文化研究センター (The Urban-Culture Research Center [UCRC] at Graduate School of Letters, Ōsaka City University [OCU]), ed. 2003–. *Toshi bunka kenkyū* 『都市 文化研究』 (Studies in urban cultures). Ōsaka: Ōsaka Shiritsu Daigaku Daigakuin Bungaku Kenkyūka Toshi Bunka Kenkyū Sentā.
 - ----, ed. 2007. *Chūgoku no ōken to toshi: Hikakushi no shiten kara* 『中国の 王権と都市:比較史の観点から』(Chinese kingship and capital cities: A comparative perspective). Ōsaka: Ōsaka Shiritsu Daigaku Daigakuin Bungaku Kenkyūka Toshi Bunka Kenkyū Sentā.
- Ōtsu Tōru 大津透. 1999. Kodai no Tennōsei 『古代の天皇制』(Japan's ancient imperial (tennō) system). Tokyo: Iwanami Shoten.
- Ozawa Tsuyoshi 小澤毅. 2003. Nihon kodai kyūto kōzō no kenkyū 『日本古代 宮都構造の研究』 (Palaces of capitals in ancient Japan: A study of their structure). Tokyo: Aoki Shoten.
- Qiu Guangming 丘光明. 1992. Zhongguo lidai duliangheng kao 『中国歴代度 量衡考』(China's historical systems of weights and measure). Beijing: Kexue Chubanshe 科学出版社.
- Rong Xinjiang 栄新江, ed. 2003. *Tang Yanjiu* 『唐研究』(Journal of Tang studies). Vol. 9, "*Changan: Shehui shenghou kongjian yu zhidu Yunzuo wutai*" *yanjiu zhuanhao* 『"長安:社会生活空間与制度運作舞台"研究専号』(Special Issue: Chang'an as a residential community and stage for institutional

administration). Beijing: Baijing Daxue Chubanshe 北京大学出版社.

—, ed. 2009. *Tang Yanjiu*. Vol. 15, "*Changanxue*" yanjiu zhuanhao 『〈長 安学〉研究専号』(Special issue on "Chang'an studies"). Beijing: Baijing Daxue Chubanshe.

- Saitō Masaru 斎藤勝. 1999. Tō, Uiguru kenba bōeki saikō 唐·回鶻絹馬交易 再考 (A reconsideration of the silk and horse trades between the Tang dynasty and Uighur Empire). *Shigaku Zasshi*『史学雑誌』(Journal of the Historical Society of Japan) 108 (10): 33–58, 174–73.
- Sakayori Masashi 酒寄雅志. 2009. Bokkai no tojō 渤海の都城 (The capital cities of Bohai [Balhae]). In Seo 2009-, vol. 2:465-83.
- Sakurai Yumio 桜井由躬雄. 2012. Hanoi, Hoankiemu chiku no dōromō ハノ イ・ホアンキエム地区の道路網 (The road axis in Hoan Kiem, Hanoi, Vietnam). *Chūgoku: Shakai to bunka*『中国:社会と文化』(China: Society and culture) 27:46-69.
- Satō Hisashi 佐藤長. 1958-59. Kodai Chibetto-shi kenkyū 『古代チベット史研 究』(A study of the ancient history of Tibet). 2 vols. Kyoto: Tōyōshi Kenkyūkai 東洋史研究会. Repr., Kyoto: Dōhōsha 同朋舎, 1977.
 - -----. 1978. *Chibetto rekishi chiri kenkyū*『チベット歴史地理研究』(Studies in the historical geography of Tibet). Tokyo: Iwanami Shoten.
 - -----. 1986. *Chūsei Chibetto-shi kenkyū*『中世チベット史研究』(Studies on the medieval history of Tibet). Kyoto: Dōhōsha.
- Sekiyama Hiroshi 積山洋, ed. 2010. *Higashi Ajia niokeru Naniwano Miya to kodai Naniwa no kokusaiteki seikaku nikansuru sōgōkenkyū* 『東アジアにお ける難波宮と古代難波の国際的性格に関する総合研究』(Synthetic research on the international character of the Naniwa Palace and the ancient Naniwa in East Asia). Heisei 18–21 nendo Kagaku Kenkyūhi Hojokin (Kiban Kenkyū B) kenkyū seika hōkokusho 平成18–21年度科学研究費補 助金 (基盤研究B) 研究成果報告書 (Final report of Grants-in Aid for Scientific Research B).
- Senda Minoru 千田稔, ed. 2002. *Higashi Ajia no tojō keisei to bunmeishi* 『東ア ジアの都市形態と文明史』(Urban morphology and the history of civilization in East Asia). 国際シンポジウム Kokusai shinpojiumu 21. Kyoto: Kokusai Nihon Bunka Kenkyū Sentā 国際日本文化研究センター.
- Senshū Daigaku Shakai Chisei Kaihatsu Kenkyū Sentā 専修大学社会知性開 発研究センター, ed. 2008–12. *Higashi Ajia Sekaishi Kenkyū Sentā nempõ* 『東アジア世界史研究センター年報』(Annual report of the East Asian World History Research Center). Tokyo: Senshū Daigaku Shakai Chisei Kaihatsu Kenkyū Sentā (periodical).
- Seo Tatsuhiko 妹尾達彦. 1997. Zui Tō Rakuyōjō no kanjin kyojūchi 隋唐洛陽 城の官人居住地 (The official residences of Luoyang in the Sui and Tang dynasties). *Tōyō Bunka Kenkyūjo Kiyō* 『東洋文化研究所紀要』(The memoirs of the Institute of Oriental Culture) 133: 67–111.

^{---. 2003.} Shuto to kokumin hiroba: Ten'anmon Hiroba no tanjō 首都 と国民広場:天安門広場の誕生 (Capitals and national squares: The birth of Tian'anmen Square). In *"Toshiteki naru mono" no genzai: Bunka*

Jinruigakuteki kōsatsu 『「都市的なるもの」の現在:文化人類学的考察』(An anthropology of 'the urban' in the contemporary world), ed. Sekine Yasumasa 関根康正, 271–317. Tokyo: Tōkyō Daigaku Shuppankai.

- 2005. Zenkindai Chūgoku öto ron 前近代中国王都論 (The study of China's premodern imperial capitals). In Ajiashi niokeru shakai to kokka 『アジア史における社会と国家』(State and society in Asian history), ed. Chūō Daigaku Jinbun Kagaku Kenkyūjo 中央大学人文科学研究所 (Institute of Cultural Science, Chuo University), 183–229. Tokyo: Chūō Daigaku Jinbun Kagaku Kenkyūjo.
- ----. 2006. Chūgoku no tojō to Ajia sekai 中国の都城とアジア世界 (China's traditional capital cities and the Asian world). In *Kinenhiteki kenzōbutsu no seiritsu* 『記念的建造物の成立』 (Emergence of monumental architecture), Toshi, kenchiku, rekishi 都市・建築・歴史 (History of cities and architecture) 1, ed. Suzuki Hiroyuki 鈴木博之, Ishiyama Shūji 石山修司, Itō Takeshi 伊藤毅, and Yamagishi Tsuneto 山岸常人, 151–222. Tokyo: Tōkyō Daigaku Shuppankai.
- —. 2008. Tojō to Ritsuryōsei 都城と律令制 (Traditional capital cities and the Ritsuryō codes). In *Nittō ritsuryō hikaku kenkyū no shindankai* 『日唐律令比較研究の新段階』(A new phase in the comparative study of China's Lüling and Japan's Rituryō ancient law codes), ed. Ōtsu Tōru 大津透, 97–118. Tokyo: Yamakawa Shuppansha.
 - ----, ed. 2009-. Toshi to kankyō no rekishigaku (zōhoban) 『都市と環境の歴史学〔増補版〕』(The historical science of cities and the environment: Revised and enlarged). 3 vols. Tokyo: Chūō Daigaku Bungakubu Tōyōshigaku Kenkyūshitsu 中央大学文学部東洋史学研究室.
 - —. 2010a. Chōan no henbō: Dai Chūgoku no miyako kara shō Chūgoku no miyako he 長安の変貌:大中国の都から小中国の都へ (The changing face of Chang'an: From the capital of a greater empire to the capital of a smaller empire). *Rekishi Hyōron* 『歴史評論』 (Historical critique), 2010 (4): 47–60.
- —. 2010b. Toshi no sennenki wo mukaete: Chūgoku kindai toshishi kenkyū no genzai 都市の千年紀をむかえて:中国近代都市史研究の現在 (Welcoming in a millenium of urban life: The current situation of research on the modern Chinese city). In *Afuro-Yūrashia tairiku no toshi to shūkyō* 『アフロ・ユーラシア大陸の都市と宗教』(Urban space and religion on the Aftro-Eurasian land mass), Chūō Daigaku Jinbun Kagaku Kenkyūjo kenkyū sōsho 中央大学人文科学研究所研究叢書 (Research series) 50, ed. Chūō Daigaku Jinbun Kagaku Kenkyūjo.
 - —. 2011a. Higashi Ajia hikaku tojōshi no genzai: Tojō no jidai no tanjō 東アジア比較都城史研究の現在:都城の時代の誕生 (Comparative study of current trends in pre-modern capital cities: The birth of "capital cities era" in the East Asia). *Chūgoku: Shakai to Bunka* 26:177–92.
 - --. 2011b. Zui Tō Chōanjō to kōgai no tanjō 隋唐長安城と郊外の誕生 (The capital of Chang'an during the Sui and Tang periods and the origins of

---. 2011c. Zui Tō Chōanjō no kōshitsu teien 隋唐長安城の皇室庭園 (The imperial gardens of Chang'an during the Sui and Tang periods). In Hashimoto 2011, 283-86.

—. 2011d. Rakuyōgaku no kanōsei: Rakuyōgaku kokusai shinpojiumu kara mananda koto 洛陽学の可能性:洛陽学国際シンポジウムから学んだこと (The possibility of a field of Luoyang Studies: Lesson from the Luoyang Studies International Symposium). In Kegasawa 2011, 207–17.

—. 2012. Han Changan gucheng yu Sui Tang Changancheng 漢長安故 城与隋唐長安城 (Chang'an of the Han period in contrast to the Sui and Han periods). In Beijing Daxue Zhongguo Gudaishi Yanjiu Zhongxin 2012, 272-86.

- ----. 2013a. Higashi Ajia no tojō jidai to kōtsūmō no keisei 東アジアの都 城時代と交通網の形成 (The traditional capitals epoch of East Asia and its transportation networks). In Kokuritsu Rekishi Minzoku Hakubut-sukan and Tamai 2013, 45–78.
- -. 2013b. Higashi Ajia no tojo jidai to kogai no tanjo: Rajo, Kin'en, Danbyō, Sōchi 東アジアの都城時代と郊外の誕生:羅城・禁苑・壇廟・葬地 (The traditional capitals epoch of East Asia and the origins of the suburb: Outer walls, imperial gardens, altars, mausolea, and burial grounds). In Kokusai kōkai kenkyūkai "Higashi Ajia tojō hikaku no kokoromi" happyō ronbun hōkokushū 『国際公開研究会「東アジア都城比較の試 み」発表論文報告集』(Proceedings of the international research conference "Attempts at Comparing the Traditional Capital Cities of East Asia"), Kagaku Kenkyūhi Hojokin (Kiban Kenkyū A) kenkyū seika hōkokusho 科学研究費補助金 (基盤研究A) 研究成果報告書 (Grants-in-Aid for Scientific Research A), Hikakushiteki kanten karamita Nihon to Higashi Ajia shokoku niokeru tojosei to tojo nikansuru sokatsuteki kenkyū 比較史的観点からみた日本と東アジア諸国における都城制と都城に 関する総括的研究 (Interdisciplinary study of traditional capital cities in Japan and the countries of East Asia from comparative perspectives), ed. Higashi Ajia Hikaku Tojōshi Kenkyūkai 東アジア比較都城史研究会 (Society for the Study of the Comparative History of East Asian Traditional Capital Cities), 171-230.

—. Forthcoming. Toshi to Kankyō no rekishigaku 都市と環境の歴史学 (The historical study of cities and the environment). In Seo 2009–, vol. 1.

- Shanxi Shifan Daxue Wenxueyuan 陝西師範大学文学院, ed. 2010-. Changan xueshu 『長安学術』(Chang'an studies). Beijing: Shangwu Yinshuguan 商務印書館.
- Shangxi-sheng Wenwu Guanli Weiyuanhui 陝西省文物管理委員会, ed. 1958. Tang Changancheng deji chubu tance 唐長安城地基初歩探測 (Rudimentary measurements of the foundation of the Tang capital of Chang'an). *Kaogu Xuebao*『考古学報』(Archeological report), 1958 (3): 79–91.
- Shi Nianhai 史念海, ed. 1993–95. *Gu Changan congshu* 『古長安叢書』(Ancient Chang'an research series). 2 vols. Xian: Sanqin Chubanshe 三秦出版社.

- Shiba Yoshinobu 斯波義信 1988. *Sōdai Kōnan keizaishi no kenkyū* 『宋代江南経 済史の研究』(Studies in the economy of the lower Yangtze in th Sung). Tokyo: Kyūko Shoin.
- Shibayama Mamoru 柴山守, ed. 2006. Kokusai kōkai Shinpojiumu ronbunshū "Hanoi 1000-nen ōjō: Chiiki jōhōgaku to saguru" 『国際公開シンポジウム 論文集「ハノイ1000年王城:地域情報学と探る」』 (Proceedings of the open international symposium "The 1000 Year Old Capital of Hanoi: A Regional Informatics Approach"). Kyoto: Kyōto Daigaku Tōnan Ajia Kenkyūjo 京都大学東南アジア研究所.
- Shiratori Kurakichi 白鳥庫吉. 1970. Tōko minzokukō 東胡民族考 (On the Donghu people of Inner Mongolia and Manchuria). In Shiratori Kurakichi zenshū 『白鳥庫吉全集』 (Complete works), vol. 4:63–320. Tokyo: Iwanami Shoten. (Orig. pub. in Shigazu Zasshi 『史学雑誌』21 (4, 7, 9 [1910]); 22 (1, 5, 11, 12 [1911]); 23 (2, 3, 10, 11, 12 [1912]); 24 (1, 7 [1913]).)
- Sugihara Kaoru 杉原薫. 1996. *Ajiakan bōeki no keisei to kōzō*『アジア間貿易の 形成と構造』(The formation and structure of intra-Asian trade). Kyoto: Mineruva Shobō.
- Sugiyama Masaaki 杉山正明. 1992. Dai Mongoru no jidai: Riku to umi no kyodai teikoku 『大モンゴルの世界:陸と海の巨大帝国』(The great Mongolian world: A vast continental-maritime empire). Tokyo: Kadokawa Shuppansha 角川書店.
- Suzuki Yasutami 鈴木靖民. 2011. Nihon no kodai kokka keisei to Higashi Ajia 『日本の古代国家形成と東アジア』(East Asia and the formation of the ancient Japanese state). Tokyo: Yoshikawa Kōbunkan.
- Takada Masashi 高田将志. 1998. Tōbu Himaraya to sono shūhen chiiki nimirareru ikaku, jōsaiteki kenzōbutsu to toshi, shūraku 東部ヒマラヤと その周辺地域にみられる囲郭・城塞的建造物と都市・集落 (Urban and rural settlements in relation to walled and castle defense fortification as seen in the eastern Himalayas and their surrounding regions). In Yūrashia niokeru toshi ikaku no seiritsu to keihu nikansuru hikaku chishigakuteki kenkyū 『ユーラシアにおける都市囲郭の成立と系譜に関する比較地誌学的研 究』(Comparative studies on castle towns in Eurasia), Heisei 6–9 nendo Kagaku Kenkyūhi Hojokin (Kiban Kenkyū A) kenkyū seika hōkokusho 平成6–9年度科学研究費補助金 (基盤研究A) 研究成果報告書 (Final report of Grants-in Aid for Scientific Research A), ed. Tomatsuri Yumio 戸祭 由美夫, 115–30.
- Takigawa Manjirō 瀧川政次郎. 1967. Kyōsei narabini tojōsei no kenkyū 『京制 並に都城制の研究』(Studies on capital cities and their construction). To-kyo: Kadokawa Shoten.
- Tamai Tetsuo, ed. 2007. Nicchū hikaku kenchiku bunkashi no kōchiku: Kyūden, jibyō, jūtaku; Rekihaku kokusai shinpojiumu 2007 『日中比較建築 文化史の構築:宮殿・寺廟・住宅;歴博国際シンポジウム2007』(Creating the framework for comparative history of Japanese and Chinese architecture: Palaces, religious structures, dwellings; International symposium

2007). Sakura: Kokuritsu Rekishi Minzoku Hakubutsukan.

- Tamura Kōichi 田村晃一, ed. 2005. *Higashi Ajia no tojō to Bokkai* 『東アジアの 都城と渤海』 (The capital castles of East Asia and Bohai). Tokyo: Toyo Bunko 東洋文庫.
- Tanaka Toshiaki 田中俊明. 1992. Shiragi niokeru ōkei no seiritsu 新羅に おける王京の成立 (The origins of the capital cities of Silla). *Chōsenshi Kenkyūkai Ronbunshū*『朝鮮史研究会論文集』(Bulletin of the Society for the Korean Historical Science) 30:25–58.
- Tasaka Kōdō 田坂興道. 1941. Bakuhoku jidai niokeru Uiguru no shojōkaku nitsuite 漠北時代に於ける回紇の諸城郭について (Fortresses of the *Huei-he* (回紇) to A.D. 840). *Mōko Gakuhō* 『蒙古学報』(Journal devoted to the study of the Mongols and Mongolia) 2:192–243.
- Tateno Kazumi 舘野和己. 2001. Kodai toshi Heijōkyō no sekai 『古代都市平城京 の世界』 (The world of Japan's ancient Heijō Capital). Tokyo: Yamakawa Shuppansha.
- ------, ed. 2009. *Kodai tojō no katachi*『古代都城のかたち』(The form of ancient capitals). Tokyo: Dōseisha 同成社.
- Terasaki Yasuhiro 寺崎保広. 2002. Fujiwarakyō no keisei 『藤原京の形成』(The formation of Japan's Fujiwara Capital). Tokyo: Yamakawa Shuppan-sha.
- Tomoda Masahiko 友田正彦, Satō Katsura 佐藤桂, and Shinmen Toshiyasu 新 免歳靖, eds. 2012. Nichi Etsu Tanronjō kanren kenkyū ronshū: Yunesuko Nihon shintaku kikin Tanron, Hanoi bunka isekigun no hozon jigyō 『日越 タンロン城関連研究論集: ユネスコ日本信託基金タンロン・ハノイ文化遺産群 の保存事業』(Selected Japanese-Vietnamese papers on the Thang Long Citadel: UNESCO/Japan Funds-in-Trust Project Conservation of the Cultural Heritage of Thang Long, Hanoi). Tokyo: Tōkyō Bunkazai Kenkyūjo 東京文化財研究所.
- Toshishi Kenkyūkai 都市史研究会, ed. 2005. *Higashi Ajia kodai toshiron* 『東 アジア古代都市論』(The study of capital cities in ancient East Asia). Nenpō toshishi kenkyū 年報都市史研究 (The urban history annual) 13. Tokyo: Yamakawa Shuppansha.
- Uno Takao 宇野隆夫, ed. 2006. Sekai no rekishi kūkan wo yomu: GIS wo mochiita bunka, bunmei kenkyū 『世界の歴史空間を読む:GISを用いた文 化·文明研究』(Reading historical spatial information from around the world: Studies of culture and civilization based on geographic information systems data). Kokusai Shinpojiumu 国際シンポジウム (International symposium) 24. Kyoto: Kokusai Nihon Bunka Kenkyū Sentā.
 - —, ed. 2010. Yūrashia kodai toshi, shūraku no rekishi kūkan wo yomu 『ユーラシア古代都市·集落の歴史空間を読む』 (Interpreting the historical space of the urban and rural settlements of ancient Eurasia). Tokyo: Bensei Shuppan.
- Wang Weikun 王維坤 and Uno Takao, eds. 2008. *Kodai Higashi Ajia kōryū* no sōgōteki kenkyū 『古代東アジア交流の総合的研究』(Comprehensive research on cultural interaction in ancient East Asia). Nichibunken sōsho

日文研叢書 (Nichibunken Japanese studies series) 42. Kyoto: Kokusai Nihon Bunka Kenkyū Sentā.

- Watanabe Akihiro 渡辺晃宏. 2001. Nihon no rekishi 4: Heijōkyō to mokkan no seiki 『日本の歴史4:平城京と木簡の世紀』(Japanese history 4: The century of wooden documents and the Heijō Capital). Tokyo: Kōdansha 講談社.
- Wei Quanrui 魏全瑞, ed. 2006-. Changan shiji congkan 『長安史跡叢刊』 (Chang'an historical site research series). 10 vols. Xian: Sanqin Chubanshe.
- Wu Chengluo 呉承洛. 1957. Zhongguo dulingheng shi 『中国度量衡史』(History of Chinese weights and measures). Ed. Cheng Lijun 程理濬. Shanghai: Shangwuyin Shuguan.
- Wŏn'gwang Taehakkyo Mahan Paekche Munhwa Yŏn'guso 圓光大学校馬韓 百済文化研究所, ed. 2005. Kodae tosŏng kwa Iksan wanggungsŏng 『古代都 城과益山王宮城』(The Iksan royal palace and the capital cities of antiquity). Iksan 益山: Wŏn'gwang Taehakkyo.
- Xin Deyong 辛徳勇. 2007. "Mingbaoji" baoying gushi zhong de Sui Tang Xijing yingxiang 『冥報記』報応故事中的隋唐西京影像 (Images of Sui and Tang period Xijing in the Mingbaoji's accounts of retribution). *Qinghua Daxue Xuebao (Zhexue shehui kexue ban)* 『清華大学学報 (哲学社会科学版)』 (Journal of Tsinghua University: Papers on philosophy and social science), 2007 (3): 29–41. (Repr., in Xin Deyong, *Zongxin Suoyu: Changyang yu xijian yu changjianshu zhi jian* 『縦心所欲:徜徉於稀見与常見書之 間』(Selfishness and greed: Meandering between the extraordinary and the mundane), 256–80. Beijing: Beijing Daxue Chubanshe, 2011.)
 - ——. 2009. Sui Daxingcheng fang kaogao 隋大興城坊考稿 (On the Sui dynasty capital of Daxing). *Yanjing Xuebao*『燕京学報』(Yenching journal of Chinese studies), 2009 (12). (Repr., in Xin Deyong, *Zongxin Suoyu: Changyang yu xijian yu changjianshu zhi jian*, 200–55.)
- Yabuta Kaichirō 藪田嘉一郎, ed. 1969. *Chūgoku koshaku shūsetsu*『中国古尺集 説』(On ancient Chinese measurements of length and distance). Kyoto: Sōgeisha 綜芸舎.
- Yagi Atsuru 八木充. 1996. *Kenkyūshi Asuka Fujiwarakyō* 『研究史 飛鳥藤原 京』 (History of research on the Asuka region's Fujiwara Captial). To-kyo: Yoshikawa Kōbunkan.
- Yamaguchi Zuihō 山口瑞鳳. 1983. *Toban ōkoku seiritsushi kenkyū* 『吐蕃王国成 立史研究』(A study on the establishment of the T'u-fan Kingdom). Tokyo: Iwanami Shoten.
 - -----. 1987–88. *Chibetto*『チベット』(Tibet). 2 vols. Tokyo: Tōkyō Daigaku Shuppankai.
- Yamanaka Akira 山中章. 1997. Nihon kodai tojō no kenkyū 『日本古代都城の研究』(A study of Japanese ancient capital cities). Tokyo: Kashiwa Shobō 柏書房.

——. 2001. *Nagaokakyō kenkyū josetsu* 『長岡京研究序説』(Introduction to the study of the Japanese capital of Nagaoka). Tokyo: Hanawa Shobō.

Yamanaka Akira, and Nitō Atsushi 仁藤敦史, eds. 2007. "Kyōdō kenkyū"

Ritsuryōsei kokka tenkanki no ōken to toshi『「共同研究」律令国家転換期の王権と都市』(Collaborative research: City and the royal authority on the turning point of "Ritsuryou" nation). Kokuritsu Rekishi Minzoku Hakubutsukan kenkyū hōkoku 国立歴史民俗博物館研究報告 (Bulletin of the National Museum of Japanese History) 134, 135. 2 vols. Sakura: Kokuritsu Rekishi Minzoku Hakubutsukan.

- Yang Yushu 楊雨舒 and Jiang Rong 蒋戎. 2008. *Tangdai Bohaiguo wujing yanjiu* 『唐代渤海国五京研究』(Studies on the five capitals of Bohai at the time of the Tang dynasty). Hongkong: Xianggang Yazhou Chubanshe 香港亜洲出版社.
- Yang Zuolong 楊作竜 and Han Shiping 韓石萍, eds. 2005. Luoyang kaogu jicheng: Sui Tang Wudai Song juan 『洛陽考古集成: 隋唐五代未巻』(Collected papers on the archeology of Luoyang: The Sui, Tang, Five Dynasties, and Song periods). Beijing: Beijing Tushuguan Chubanshe 北京図書館出 版社.
- Yoshida Takashi 吉田孝. 1997. Nihon no tanjō 『日本の誕生』 (The origins of Japan). Tokyo: Iwanami Shoten.
 - -----. 2006. *Rekishi no naka no Tennō* 『歴史のなかの天皇』 (Japan's emperors (tennō) in historical context). Tokyo: Iwanami Shoten.
- Yoshikawa Shinji 吉川真司, ed. 2002. Nihon no jidaishi 5: Heiankyō 『日本の時 代史5:平安京』(Periodic history of Japan 5: The Heian Capital). Tokyo: Yoshikawa Kōbunkan.
 - ----. 2011. *Tennō no rekishi 2: Shōmu tennō to butto Heijōkyō* 『天皇の歴 史2:聖武天皇と仏都平城京』 (History of Japanese emperors 2: Emperor Shōmu and the Buddhist capital of Heijō). Tokyo: Kōdansha.
- Yoshimura Takehiko 吉村武彦, Tateno Kazumi, and Hayashibe Hitoshi. 2010. *Heijōkyō tanjō* 『平城京誕生』(The origins of Japan's Heijō Capital). Tokyo: Kadokawa Gakugei Shuppan 角川学芸出版.
- Yoshimura Takehiko and Yamaji Naomitsu 山路直充, eds. 2007. *Tojō: Kodai Nihon no shinborizumu; Asuka kara Heiankyō he* 『都城:古代日本のシンボ リズム;飛鳥から平安京へ』(Capital cities: A symbolism of ancient Japan; From the palace city of the Asuka region to the Heian Capital). Tokyo: Aoki Shoten.
- Yule, Henry, ed. and trans. 1913–16. Cathay and the way thither: Being a collection of medieval notices of China. 2nd ed. Rev. Henri Cordier. 4 vols. London: Hakluyt Society. (Tōashi Kenkyūkai 東亜史研究会, trans. Tōzai kōshōshi: Shina oyobi Shina heno michi 『東西交渉史—支那及び支那への道』, Tokyo: Teikoku Shoin, 1944.)
- Zhang Shiqing 張十慶. 2004. Zhong Ri gudai jianzhu damu jishu de yuanliu yu bianqian 『中日古代建築大木技術的源流与変遷』(The origins and development of wooden architecture in ancient China and Japan). Tianjin: Tianjin Daxue Chubanshe 天津大学出版社.
- Zhang Zhenqi 張增祺. 2010. *Erhai quyu de qudai wenming* 『洱海区域的古代 文明』(The ancient civilization of the Erhai region). 3 vols. Kungmin: Yunnan Jiaoyu Chubanshe 雲南教育出版社.

- Zhongguo Gudu Xuehui 中国古都学会, ed. 1985–2008. Zhongguo gudu yanjiu 『中国古都研究』(Research on Chinese ancient cities). Hangzhou 杭州: Zhejiang Renmin Chubanshe 浙江人民出版社 (Periodical).
- Zhongguo Kexueyuan Kaogu Yanjiusuo Luoyang Fajuedui 中国科学院考古研究所洛陽発掘隊, ed. 1961. Sui Tang Dongdu chengzhi de kancha he fajue 隋唐東都城址的勘查和発掘 (Survey and excavation of sites of the Sui and Tang dynasty eastern capitals at Luolang). *Kaogu*『考古』(Archaeology), 1961 (3): 127–35.
- Zhongguo Kexueyuan Kaogu Yanjiusuo Xian Tangcheng Fajuedui 中国科 学院考古研究所西安唐城発掘隊, ed. 1963. Tangdai Changancheng kaogu jilüe 唐代長安城考古紀略 (A brief account of the archeological study of the Tang dynasty capital of Chang'an). *Kaogu*, 1963 (11): 595-611.
- Zhongguo Shehui Kexueyuan Kaogu Yanjiusuo 中国社会科学院考古研究所, ed. 1997. Liudingshan yu Bohaizheng: Tangdai Bohaiguo de guizu mudi yu doucheng yizhi 『六頂山与渤海鎮:唐代渤海国的貴族墓地与都城遺址』(Liudingshan and Bohaizhen: Aristocratic cemetery and capital site of the Bohai state, Tang dynasty). Beijing: Zhongguo Dabaike Quanshu Chubanshe 中国大百科全書出版社.
- Zhongguo Shehui Kexueyuan Kaogu Yanjiusuo Luoyang Gongzuodui 中 国社会科学院考古研究所洛陽工作隊, ed. "Luoyang Dongdu chengzhi de kancha he fajue" xuji "洛陽東都城址的勘查和発掘"続記 (Survey and excavation of the eastern capitals at Luoyang [part 2]). *Kaogu*, 1978 (6): 361–79.

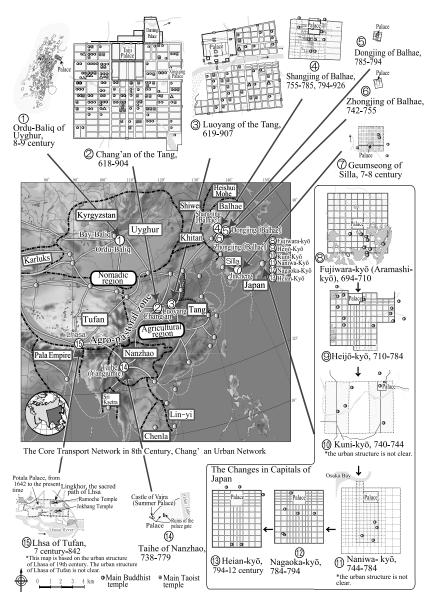


Fig.1 The Origin of "the Capitals Epoch" :Traditional capitals of the 7th and 8th centuries in the East Asia [Seo, 2006]

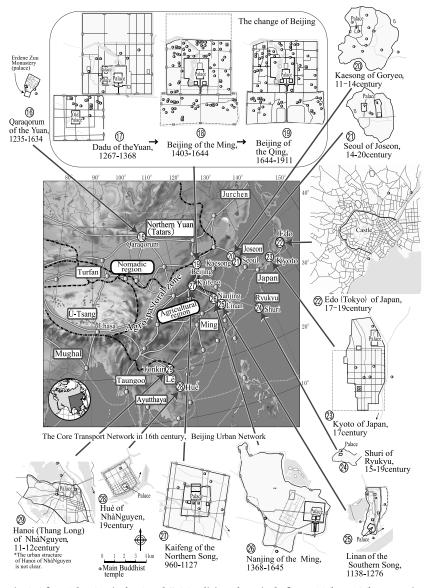


Fig.2 After "the Capitals Epoch" :Traditional capitals from 13th to18th centuries in the East Asia [Seo, 2006]