

Books without Borders: Phạm Thận Duật (1825–1885) and the Culture of Knowledge in Mid-Nineteenth-Century Vietnam

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It is well-known that the educated elite of China, Vietnam, and other neighboring polities participated in a shared community of inquiry, but how did it work in practice? This article examines Phạm Thận Duật's 1856 Hưng Hóa Gazetteer in order to discover the process by which knowledge was contested and produced within this broader culture of knowledge. Writing within the gazetteer genre, Phạm Thận Duật engaged with foundational classical Chinese texts, recent Vietnamese works, and the Qing-era kaozheng movement of evidentiary scholarship. That he took himself to be participating in a literary culture that transcended Vietnam is clear from an analysis of his textual citations, as is his confidence in rejecting, reconfiguring, or adding to a transregional culture of knowledge. Phạm Thận Duật and others like him were autonomous contributors to a community of inquiry that transgressed political boundaries. For Vietnamese scholars, this community was rooted in classical texts but centered in Vietnam.

Keywords: book history, Chinese and Vietnamese relations, gazetteers, nineteenth century, Phạm Thận Duật, Vietnam, Vietnamese history

Introduction

A Comparative Study of Vietnamese and Chinese Government in the First Half of the Nineteenth Century ([1971] 1988), remains one of the only works to deal with the first six decades of the Nguyễn dynasty as more than merely a prologue to French colonization (Cooke 1997, 269). It remains an essential resource for understanding this period of Vietnamese history despite criticism from those who think he overemphasized Southeast Asian indigenous structure (Kelley 2006, 346–50) and those who think he overemphasized Chinese influence (Cooke 1997, 277–78). Indeed, the main fault of the book is that its view that this supposed tension between "Chinese" and "indigenous" culture is the animating force of Vietnamese intellectual life. Woodside himself was aware that his project of "disentangl[ing] ... the Chinese or Sino-Vietnamese characteristics of Vietnamese history" was "artificial," and that Chinese learning was so completely absorbed "that its Chinese origins became irrelevant." Nonetheless, the task he set himself of identifying a "Chinese model" transplanted to the Vietnamese environment

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led him to discover tension between Chinese and indigenous culture everywhere he looked (Woodside [1971] 1988, 1, 21).

The most piquant criticism of Vietnam and the Chinese Model comes from Woodside himself, who in his 1988 preface to the paperback edition describes the book as "schematic and somewhat court-centered," suggesting several themes not sufficiently explored. Much of the revised preface deals with Lê Quý Đôn (1726–84), the outstanding authority of Vietnam and the Chinese model, of whom Woodside says, he was "perfectly aware that he belonged to a far-flung Confucian commonwealth which comprised, in time and space, something more than just the contemporary Chinese and Vietnamese governments. This commonwealth increasingly shared geographic, literary, and technical knowledge" (Woodside [1971] 1988, n.p.). Woodside's critique of his own work was emblematic of a general shift in English-language work on precolonial Vietnam. The very categories that underlay Woodside's study, of East Asia and Southeast Asia, indigenous and foreign, have come under dispute (Taylor 1998). At the same time, the field of Vietnamese studies was turning to the invigorating streams of Cham and Khmer culture that opened up "new ways of being Vietnamese" in the South, ² even as others looked increasingly at Sino-Vietnamese interactions and not just unilateral influence.³ These new directions in the field allow researchers to move past the unhelpful binary of external influence versus indigenous structure, a binary that never adequately described Vietnamese society.

This essay explores a single text, Phạm Thận Duật's Hưng Hóa Địa Chí 興化地誌 (Hung Hóa Gazetteer) to argue that the intellectual life of scholars in the early Nguyễn dynasty was not predominantly characterized by tension, resistance, or absorption. Rather, scholars like Pham Thận Duật 范慎遹 (1825-85) actively produced knowledge within a dynamic and far-flung commonwealth (see figure 1). Instead of seeking to "disentangle" imported and indigenous influences, I begin with the assumption that the Confucian classics and academic trends that originated in the north were entirely naturalized in the Nguyễn dynasty, while affirming Woodside's observation that elites consciously participated in a "Confucian commonwealth." While previous work tends to focus on how Vietnamese scholars assimilated Chinese influence, I show instead how Phạm Thận Duật used the gazetteer genre to generate new knowledge. His intellectual world was shaped by a northern canon, stimulated by the needs of the Nguyễn state, guided by Vietnamese authors, and determined by the particularities of the highland region he studied. Writing within the gazetteer genre, Phạm Thận Duật engaged with foundational classical Chinese texts, recent Vietnamese works, and the Qing-era kaozheng movement of evidentiary scholarship. And yet, as the account of the Chinese visitor Cai Tinglan shows, the intellectual world of Vietnam was not a "sinicized" frontier

¹In his work in *Lost Modernities*, Woodside (2006) turns away from the argument he made in *Vietnam and the Chinese Model* that Vietnamese "mechanical" imitation of Chinese institutions inhibited them from studying Western scientific principles and thus becoming truly modern (Woodside [1971] 1988, 284).

²For a recent synthesis of the field, see Goscha (2016, introduction and chap. 1). For "new ways of being Vietnamese," see Li Tana (1998), Taylor (1998), and Wheeler (2006).

³See Liam Kelley's Southeast Asian History blog, particularly his recent critique of *Vietnam and the Chinese Model* (Kelley 2017; see also Cooke, Li, and Anderson 2011; Anderson and Whitmore 2014).

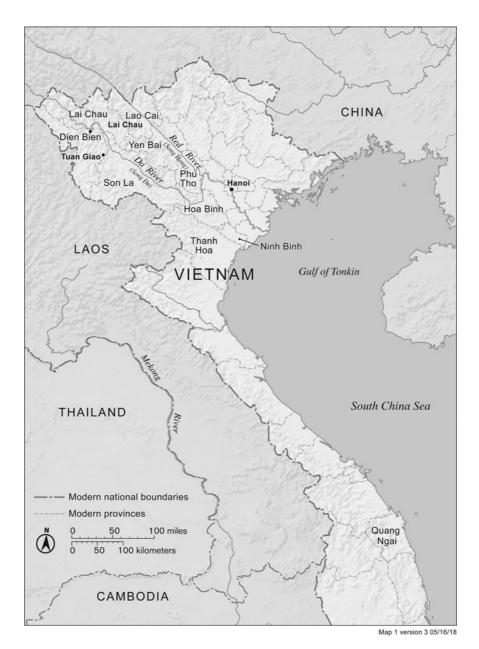


Figure 1. Sites mentioned in this article, with rivers and modern-day provincial borders included. Map by Ben Pease, peasepress.com.

but a classicized center. Vietnamese scholars in the nineteenth century employed as they wished a shared canon of books and a literary language. This allowed for fruitful intellectual exchange with Chinese interlocutors, whether that exchange happened through books, through literary friendships like those between diplomatic envoys, or between actual scholars blown upon Vietnamese shores like Cai Tinglan 蔡廷蘭 (1801–59).

Whether or not we refer to their broad community of learning as the "Confucian commonwealth," few would dispute that Vietnamese scholars engaged in and contributed

to a culture of knowledge that was international in scope. If Lê Quý Đôn and his counterparts saw themselves as members of this community of inquiry, how did they express that involvement? What did membership entail? What methodologies did members use to produce and contest knowledge? What aspects of this community were unique to Vietnam?

I chose Phạm's text to explore these questions for several reasons. It was written near the height of the Nguyễn dynasty's power, while it was still aggressively expanding into the hinterlands and before the beginnings of French colonization in the 1860s. As a gazetteer, its chapters engage with several different genres of writing, including geography, *materia medica*, and what might be called "ethnography" (Davis 2015). And finally, Phạm's careful citation of books allows readers to trace his interlocutors and reconstruct his intellectual world. Phạm confidently rejected or reconfigured previous work, using textual citations to manifest his participation in a literary culture that transcended Vietnam. "New ways of being Vietnamese" were not limited to the south, but available to the Northern intellectuals like Phạm who actively engaged in and generated the intellectual trends of his time.

A SHIPWRECKED SCHOLAR

How would a visitor to nineteenth-century Vietnam experience the Confucian commonwealth? An answer can be found in the account of Cai Tinglan, a Chinese scholar shipwrecked in Vietnam in 1835. Writing in classical Chinese formed the basis of his interactions with Vietnamese people, from high officials to humble teachers. As Cai records in his short book, *Hainan Zazhu* 海南雜著, on his way home to the Penghu islands from sitting the civil service examination, a storm damaged his boat and blew it off course. The sailors eventually chopped down the main mast in a desperate attempt to control the ship. After four or five days, the waves calmed and the ship drifted towards an unknown shore. Fishing boats approached, but the ship's passengers could not converse with them. The fishermen then wrote out two characters: 安南 (Annam). They had reached Quảng Ngãi Province, on the south central coast of Vietnam (Cai 1959, 3).

Cai and his shipmates went ashore and registered with government officials. One evening, the Nguyễn officials that he met administered a civil service style examination test for him. It included questions on poetry composition and the Four Books and Five Classics (the Confucian texts that formed the basic curriculum of civil service examinations in both countries). He was given a deadline of mid-morning the following day to complete it. The following night, he was given another test. Soon after, the "king" (the Minh Mang emperor, r. 1820–41), who had been informed of the arrival of the Chinese ship, wrote that since Cai was from a literary household, he should be given money to cover his travel expenses and an escort (Cai 1959, 8). The Vietnamese apparently took steps to verify Cai's claim that he was a scholar. Cai gained official support, but only after a demonstration of his literary knowledge and skill.

A stream of visitors called on Cai to ask for samples of his writing and exchange poetry. He traded verses with none other than Phan Thanh Giản 藩清箭, a leading scholar who had already served as an envoy to the Qing court. In a more mundane

exchange, Cai records that a teacher named Trần Hung Đạo 陳興道 wrote a poem to summon Cai to drink with him. During their conversation, he informed Cai that Vietnamese schoolchildren studied the same books as their Chinese counterparts, albeit in hand-written manuscript copies, and that they had to use bricks and muddy water as paper and pen, without so much as a copybook to follow (Cai 1959, 9). Within a few days, Cai was able to glimpse the literary standards of the palace and hear about the conditions of a humble school. Both engaged with the same texts that shaped Cai's own education. For Cai, as a Chinese observer who had not previously had occasion to reflect on the intellectual world of Vietnam, this was a revelation. For his Vietnamese interlocutors, it was simply the fabric of their lives.

This is not to suggest that Vietnamese literary culture or education was identical to that of China. As Alexander Woodside suggested in his revised preface, it was independent and Vietnam-focused. The Nguyễn officials did not simply take Cai's word about his identity; they demonstrated their authority by examining him. Furthermore, since he does not comment on it, it seems unlikely that Cai understood the significance of his interlocutor's name, Trần Hưng Đạo, the same name as the revered thirteenth-century resister to Yuan dynasty military campaigns in Vietnam. Was the local teacher really named after this hero? Or was he teasing or testing Cai when he told him this name? In any case, it indicates the existence of a world of historical and textual allusions that were outside of a Chinese canon and largely unknown to Cai and his compatriots.

Cai Tinglan's literary training allowed him to communicate and get help during his accidental vacation in the Nguyễn realm. He was relieved to find people who shared a common education based in the Four Books and Five Classics. The term "Confucian commonwealth" describes well Cai Tinglan's experience of passing being transported to a land of examination questions and shared educational norms. And yet, this literary world was not identical to that of China, nor was it a lesser version. By examining the work of a contemporary Vietnamese official, we can see precisely how he tested the canon through the process of *khảo chứng/kaozheng* and innovated within the framework of the gazetteer.

PHAM THÂN DUÂT AND HIS GAZETTEER

Phạm Thận Duật was born in Ninh Bình Province in the Red River Delta, an educational center of Nguyễn Vietnam. Soon after passing the civil service examination at the provincial level in 1850, he was posted to the northwestern border region. Phạm was posted to the enormous frontier region along the borders of China and Laos, to the west of the Red River, officially known as Hung Hoá since 1469. Its former territory is today divided into the provinces of Son La, Lai Châu, and Lào Cai, as well as parts of Phú Thọ, Yên Bái, and Hoà Bình (Nguyễn Đức Thọ, Nguyễn, and Papin 2003, 1506). This region was "an imperial frontier zone," so remote and mountainous that garrisons and fortifications were not built there, where "imperial power enjoyed only

⁴Although there were some changes to its borders over time, the name remained constant through Phạm Thận Duật's lifetime. Hưng Hóa officially became a province in 1831. For a longer description of Hưng Hóa, see Davis (2017, 25–26).

nominal authority over the mountainous boundaries of its domains" (Le Failler 2011, 42–43). Phạm's work in the highlands came at the tail end of the early Nguyễn dynasty's push to more firmly incorporate the northern highlands into central state control. Phạm Thận Duật wrote the *Hưng Hoá Gazetteer* in 1856, when he was the new department magistrate of Tuần Giáo (in today's Điện Biên Province). He spent the next twenty years on assignment in the northern part of the country (Nguyễn Văn Huyền 2005, 66).

The $\mathit{Hung Ho\acute{a}}$ $\mathit{Gazetteer}$ is written in literary Sinitic, with a few glosses in the Vietnamese vernacular script, Nôm, to record local terms for various plants and places. It was written in a mode that we know Phạm was familiar with from his list of citations (see table 1)—that of the gazetteer ($\mathit{fangzhi}$ 方志). His title and chapter subjects evidence that he was working within this genre. Administrators had long written and compiled gazetteers to describe the localities under their jurisdiction in China as in Vietnam. The gazetteer genre, although often quite derivative, allowed authors to fit fresh insights and information into a widely accepted format. In other words, authors could build on existing structures of knowledge, or in the case of an entirely new gazetteer, like Phạm's, they could create a foundation, designed in a familiar way, for future scholars to use or expand as they saw fit.

Compilers of gazetteers trace the genre back to the Zhou dynasty's (ca. 1045–256 BCE) requirement that localities submit maps and other information to the central government. The first writing in the gazetteer genre may be the Yugong 禹貢 section of the *Shangshu* 尚書, which describes mountains, rivers, local products, and other geographic features of the "nine provinces" of early China. The gazetteer genre took the form we know only in the Song dynasty (960–1279), and production of gazetteers exploded by the Ming dynasty (1368–1644) (Dennis 2015, 1–2, 22–24). In Vietnam, a descriptive geography was written in the reign of Lý Anh Tông (r. 1138–75), but is no longer extant. The first extant geography is *Du Địa Chí* 與地誌 (Geographical Treatise) of 1435, written by the Lê intellectual Nguyễn Trãi. Through the Lê dynasty, Mạc dynasty, Lê Restoration, and Nguyễn dynasty, several geographies were produced, some commissioned by the government, and others the work of individual authors.

Phạm Thận Duật's handwritten manuscript was on a smaller (and more detailed) scale than the better-known imperially commissioned geography from the same period, Đại Nam Nhât Thống Chí 大南一統志 (The Encyclopedia of the Empire of Đại Nam), commissioned in 1849. It is also markedly different from a comprehensive Vietnamese gazetteer, Đồng Khánh Địa Đu Chí 同慶地與志, completed just a few decades later (Nguyễn Đức Thọ et al. 2003). That gazetteer, which was compiled by a number of officials who filled out standardized forms for the counties under their control and then submitted them to the throne, does not cite other books and does not contain the detailed observations that characterize Phạm's work (see also Davis 2015, 335).

Phạm used the format of gazetteers to organize his chapters, generally choosing topics shared by most gazetteers:

⁵For a more complete biography of Pham, see Davis (2015, 336–38).

 Table 1.
 List of citations.

Title and Translation	Author	Date	Mentions	Notes
明史通鑑/明通鑑 Mingshi Tongjian A Comprehensive Mirror of Ming History	夏燮 Xia Xie (1800–75)		1	Chinese
興化錄 or 興化寔錄 Hưng Hóa (Thực) Lục Record of Hung Hoa, or Veritable Records of Hung Hoa	陳侯 Họ Trần Mr. Tran	Unknown	14	Vietnamese, manuscript
明史 <i>Ming Shi</i> History of the Ming	張廷玉 Zhang Tingyu	Completed 1736	1	Chinese
滇南遊記 <i>Diannan Youji</i> Travels in Yunnan	李元陽 Li Yuanyang (1497–1580)		1	Chinese
元史 <i>Yuan Shi</i> History of the Yuan	宋濂 Song Lian (1310–81)	Completed 1370	1	Chinese
芸臺類語 Vân Đài Loại Ngữ Categorized Sayings from the Terrace of Texts	黎貴惇 Lê Quý Đôn (1726–84)	1773	7	Vietnamese

Table 1. (contd.)

Title and Translation	Author	Date	Mentions	Notes
皇越詩選 Hoàng Việt Thi Tuyển Imperial Selection of Vietnamese Poetry	裴輝璧 Bùi Huy Bích (1744–1818)	1825	5	Vietnamese
大越史記全書 <i>Đại Việt Sử Ký Toàn Thư</i> Complete Chronicles of Dai Viet	Various	Updated edition in 1697	3	Vietnamese Referred to as <i>Quốc Sử</i> 國史
藍山寔錄 <i>Lam Son Thực Lục</i> Veritable Records of Lam Son	阮廌 Nguyễn Trãi	1431	2	Vietnamese
山堂肆考 <i>Shantang Sikao</i> Unrestrained Examinations from the Mountain Pavilion	彭大翼 Peng Dayi (1552–1643)	1595	1	Chinese <i>Loại thư</i> 類書 (encyclopedia)
淵鑑類函 <i>Yuanjian Leihan</i> Profound Mirror Categorical Encyclopedia	Various	1710	1	Chinese Imperially commissioned Has natural history section reminiscent of <i>bencao</i>
平興錄 or 平興實錄 Bình Hưng Thực Lục (Veritable) Records of Binh Hung			3	Vietnamese About Hoàng Công Chất upris- ing in Hưng Hóa from 1767–69
皇越地興誌 <i>Hoàng Việt Địa Dư Chí</i> Gazetteer of Imperial Viet	潘輝注 Phan Huy Chú	1833	2	Vietnamese

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本草綱目 <i>Bencao Gangmu</i> Compendium of Materia Medica	李時珍 Li Shizhen	1596 (first printing)	8	Chinese Phạm cites quotes from <i>Youyang</i> <i>Zazu</i> 酉陽雜俎 and <i>Bencao Jing-jizhu</i> 本草經集注 within these quotes
醫學入門 <i>Yixue Rumen</i> Fundamentals of Medicine		1624	2	Chinese
馮氏錦囊 <i>Fengshi Jinnan</i> g Mr. Feng's Brocade Bag		1702	1	Chinese
嶺表錄異 <i>Lingbiao Luyi</i> Record of the Strange Things in Lingbiao	Liu Xun	Tenth century	1	Chinese <i>zhiguai</i> 志怪 (records of the strange)
周禮 <i>Zhou Li</i> Book of Rites		Second century BCE	1	Chinese
日用常談 <i>Nhật Dụng Thường Đàm</i> Common Words for Daily Use	范廷琥 Phạm Đình Hồ (1768–1839)		1	Vietnamese Han-Nôm dictionary
詩經 Shi Jing Classic of Poetry		Zhou dynasty	2	Chinese
益州記 <i>Yizhou Ji</i> Record of Yizhou		Before 509 CE	1	Chinese

Table 1. (contd.)

Title and Translation	Author	Date	Mentions	Notes
退食記聞 <i>Thoái Thực Ký Văn</i> Things Heard at Court	張國用 Trương Quốc Dụng (1797–1864)		1	Vietnamese
吳錄 <i>Wu Lu</i> Account of Wu	張勃 Zhang Bo	Jin dynasty (265–420 CE)	1	Chinese
高平風土賦 <i>Cao Bằng Phong Thổ Phú</i> Verses on Cao Bang's Customs	陳輝樸 Trần Huy Phác	Nineteenth century	1	Vietnamese
通天曉 <i>Thông Thiên Hiểu</i> Heaven-Penetrating Understanding		1756	1	Unclear—possibly Vietnamese Medical text
西遊記 <i>Xiyou Ji</i> Journey to the West	Attributed to 吳承恩 Wu Cheng'en	Sixteenth century	1	Chinese Novel
後漢書 <i>Hou Han Shu</i> Book of the Later Han	范曄 Fan Ye et al.	Fifth century	1	Chinese
三國志 <i>Sanguo Zhi</i> Records of the Three Kingdoms	陳壽 Chen Shou	Third century	1	Chinese
孟子 <i>Mengzi</i> The Mencius		C. late fourth century BCE	1	Chinese

新論 <i>Xin Lun</i> New Discussions	桓譚 Huan Tan (c. 43 BCE–28 CE)		1	Chinese
三字史 <i>Sử Ba Chữ</i> Three Character History	Unknown	Unknown	2	Unclear what this title refers to
祛疑話 <i>Quyi Hua</i> Words to Remove Doubt	儲泳 Chu Yong	Song dynasty	1	Chinese
風雅統編 <i>Phong Nhã Thuyết Biên</i> Collection of Elegant Customs	Preface by 劳崇光 Lao Chongguang (1802–67)		1	Unclear Author of preface was the governor-general of Yunnan Province and seems to have engaged in many brush talks with Vietnamese friends

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- 1. 疆域 Cương vực (territory)
- 2. 丁田稅利 Đinh điền ngạch thuế (population and taxes)
- 3. 山川 *Núi sông* (mountains and rivers)
- 4. 祠寺 *Chùa chiền* (temples)
- 5. 城池 *Thành trì* (city wall and moat)
- 6. 古蹟 *Cổ tích* (ancient sites)
- 7. 氣候 *Khí hậu* (climate)
- 8. 土産 *Thổ sản* (local products)
- 9. 習尚 Phong tục (customs)
- 10. 土字 *Thổ tự* (local script)
- 11. 土語 $Thổ ng\tilde{u}$ (local language)

The text includes maps, drawings of irrigation systems, drawings of local ethnic groups (see figure 2), and an extensive Tai lexicon. Unlike most gazetteers, it lacks chapters on biographies of local worthies, perhaps because he could find no one to fit into the conventional mold of scholar-officials and chaste widows. He does include several tales of exemplary women in his chapter on historic sites: mainly heroic or martyred women whose spirits infuse a location with spiritual power.

Phạm Tuận Duật explained his motivation, methods, and audience in his preface to the book. He wrote that an official gazetteer of Vietnam, *Hoàng Việt Địa Dư Chí* 皇越地與誌 (1833) focused exclusively on districts nearer to the heartland.

The land and products of the upstream districts are all neglected. When I arrived here, I wanted to consult maps and records, but there was nothing to analyze or verify (khảo chứng 考証).⁸ I carefully read recent documents and relied on what I picked up myself to complete this book. Although it is still insufficient and incomplete, at least it has the value of filling in some gaps. One can also rely on the maps and illustrations when they serve as officials here. (Phạm Thận Duật 1856, 1b)

Phạm's invocation of *khảo chứng* (Chinese: *kaozheng*) gives us insight into his methodology. Often translated to English as "evidential research," the *kaozheng* movement in Qing China was typified by a "critical attitude toward evidence, the broad gathering of sources, and the discriminating employment of investigative methods" (Ng and Wang 2005, 244; see also Davis 2015, 334–35). Phạm clearly states that he used textual research and first-hand observation in order to put together a guide for future administrators.

Why would administrators need this kind of guide? In his study of local gazetteers in late imperial China, Joseph Dennis (2015, 3–4, 51–54) argues that gazetteers were

⁶This table of contents is based on manuscript VHa.620. Manuscript VHa.1429 contains an additional chapter on the province's administrative history (duyên cách 沿革).

⁷This section is present in VHa.620 but not VHa.1429.

⁸The manuscript uses a variant of the more typical 考證.



Figure 2. Drawing of a tattooed local man (Pham Thân Duật 1856, 54b).

important vehicles for binding "locales to the centralizing state and dominant culture," serving as "foundational blocks in building the imagined empire." Pham and his gazetteer certainly played a role in the Nguyễn government's goal of extending central control into marginal areas (Davis 2015). But there was symbolic meaning to creating a local gazetteer in addition to practical value. Increasing the volume of writings about a locale ("there was nothing") would affirm the designation of it and the Nguyễn realm more generally as a "domain of manifest civility" (Kelley 2003, 72).

The knowledge Phạm produced was meant to guide and aid other Nguyễn administrators, but the book went dormant. As the Vietnamese state was subsumed by the French empire, the career path once expected by successful scholars like Phạm was no longer as viable. The manuscript was collected, but not obviously used, by the

French colonial regime, in the library of l'Ecole Française d'Extreme Orient. It existed as a handwritten manuscript and was not printed. 9

THE REVIVAL OF AN "ETHNOGRAPHER"

There has been a surge of interest in Phạm Thận Duật in Vietnam over the past two decades, including a volume on his "life and works" published in 1989 (Nguyễn Văn Huyền 1989), which preceded a government-sponsored reprinting and translation of his complete works (Phạm Đinh Nhân 2000), as well as a volume of scholarly essays and reprints of newspaper articles commemorating his life (Đinh and Phạm 2005). Phạm Thận Duật is presented in these works a patriot and an innovative scholar, specifically, as an ethnographer. In the estimation of some historians, his first-hand empirical investigation of local communities and sensitivity to differences in culture anticipate academic approaches of the following century (Lê 2005, 105; Nguyễn Quang Ân 2005, 290; Phan 2005, 439). In English-language scholarship, Bradley Camp Davis too sees Phạm as a scholar whose methods prefigure the field of ethnography, but emphasizes that his pursuits were in the service of imperial expansion. Davis refers to the book as "imperial Vietnamese ethnography," connected to similar colonial projects in Qing China. He argues that Phạm's "central goal" was "producing an ethnographic picture of uplands space" (Davis 2015, 324–25, 338).

Part of the appeal of revisiting Pham's work is that he seems to share our contemporary interests in ethnography, environment, and language. Indeed, the *Hung Hóa Gazetteer* is among the first Vietnamese texts in Han script to mention the Hmong or Miao, and the first time a Vietnamese author differentiated between the White Hmong and other groups (Nguyễn Văn Huyền 2005, 18). His book is an extraordinary resource for understanding the northern highlands before French colonization, and scholars have mined it for information on indigenous people and local languages. And yet, his chapters on customs and language are just part of the book as a whole, which is after all a gazetteer, not an ethnography. A too narrow focus on the local customs and language chapters of the book risks overlooking Pham's other chapters, particularly on historic sites and materia medica.

The chapters on local customs ($phong\ tuc\$ 習尚) and local language ($th\delta\ tut\ \pm$ 字) and ($th\delta\ ng\tilde{u}\ \pm$ 語) in the $Hung\ H\delta a\ Gazetteer$ contain valuable information on a range of topics. Phạm differentiates between thirty different local groups. He covers such topics as farming, fortune-telling, religion, demons and exorcism, medicine, marriage, funerals, and handicrafts. Phạm Thận Duật made a concerted effort to learn about the local Tai dialect and wrote up a lexicon of terms in the Tai script glossed in Han characters.

⁹Several copies are held at the Viện Nghiên Cứu Hán Nôm and the Viện Sử Học, under the titles Hưng Hóa Kí Lược 興化記略 and Hưng Hóa Địa Chí 興化地志. My translations and pagination are based on VHa.620. The text of VHa.1429, the basis of a Vietnamese translation published in 2000, is nearly identical, but contains an additional chapter on the area's administrative history, lacks the passage on exemplary women, and has slightly different passages in the local customs chapter.

The Nguyễn dynasty was established in 1802, after the turmoil of regional divisions in the waning decades of the Lê dynasty and the turbulent Tây Sơn era (1778–1802). By the early nineteenth century, the Nguyễn dynasty was aggressively incorporating the northern highlands, particularly during the reign of the second emperor, Minh Mạng (r. 1820–41). Although upland spaces have largely been neglected in national histories and deemed marginal in all ways, they were in fact economically vital to the state. Vũ Đường Luân (2014, 357–58) has shown that tax revenues from the Sino-Viet uplands in the eighteenth and early nineteenth centuries were many times that of the Red River Delta and the central coast, thanks to mining revenue and customs transactions on the sale of metals (see also Li Tana 2012). Lucrative overland trading between northern regions of the Nguyễn empire and south China accounted for a much bigger proportion of Nguyễn tax revenue in its early decades than even maritime trade, eclipsing tributary trade in volume (Li Tana 2012, 72–75).

The ability to understand, differentiate, and count the local population was of obvious use to the state and its representatives. Keeping an updated record of the taxable population was a key task of administrators. To that end, Pham's chapter on taxes quantifies the population while making distinctions between different groups. He includes population numbers of taxable subjects and acreage of taxable land. He distinguishes between Qing people (*Thanh nhân* 清人), Ming people (*Minh hương* 明鄉), Nùng 儂人, and Mán 蠻人, all of whom paid different tax rates, collected in taels of silver. Phạm and other Vietnamese writers used the term "Qing people" to designate more recent Chinese arrivals who came in order to take advantage of economic opportunities; they worked as miners, or set up inns, restaurants, and shops in river towns that sprang up along trade routes and near mines. The local perception was that they would not stay long (Vũ Đường Luân 2014, 362-65), and they are therefore distinguished from Minh Hurong who arrived during the fall of the Ming dynasty in the mid-seventeenth century and had deeper local roots and engaged in different forms of labor. While Minh Hurong, Nùng, and Mán people were taxed at the rate of one silver tael per person, Qing people were to pay two or three taels for person, depending on their district of residence (Phạm Thận Duật 1856, 9a–14b). Since land and products were also taxed (in strings of copper coins and in kind), it is likely that Qing people were taxed at the higher rate because they engaged in commerce, rather than in agriculture or craft production. Elsewhere, Phạm tells us that the Thổ, Mán, Mèo, and Nùng generally used a barter system rather than cash (Phạm Thận Duật 1856, 49b). We also learn from this chapter that Hung Hóa, though large in territory, was sparsely populated. 10

Was Phạm more sensitive to local customs and traditions of the highlands than other men of his background and time? By looking at earlier Vietnamese texts on the topic, like Hung Hóa Xử Phong Thổ Lục 興化處風土錄 (1778) by Hoàng Bình Chánh, we can wager a qualified yes. Though Davis singles out Phạm's efforts to record local place names rather than just centrally imposed Vietnamese names, it was common practice; it was done in the earlier Hung Hóa Xử Phong Thổ Lục. Nor was Phạm the first Nguyễn official to promote learning highland languages (Poisson 2008, 20), though perhaps he was the

¹⁰In some counties, the taxable population per group is counted in the single digits. For more on taxes on ethnic minorities, see Le Failler (2011, 52–53).

first to make such a comprehensive guide. ¹¹ Phạm's work stands out, however, in the quantity and seriousness of his observations. By way of comparison, in his introduction Hoàng Bình Chánh writes of the local inhabitants that "the men are treacherous and the women are lascivious"—using familiar terms of dismissal and non-engagement. He goes on to write in a derogatory tone that women and men commit adultery, that men marry out of their clans, that the people do not pay attention to their respective ages (and thus to hierarchy), and that they "refuse to obey" (Hoàng 1778, 4). By contrast, Phạm offers a serious and relatively even-handed accounting of local customs and traditions. Phạm at times gently corrects the record, as when he notes of an earlier gazetteer on the region: "Mr. Trấn's *Records of Hung Hóa* says, 'People in the district care little for gender and rank,' but that is no longer entirely true" (Phạm Thận Duật 1856, 50a). His methodology was to collect and record local customs, while comparing what he learned to the textual record.

Despite this even-handedness, Phạm's drawing of the inhabitants of Hung Hóa allows us to see how he positioned himself in relation to his constituents and in relation to well-worn Chinese tropes of the "southern barbarian." When Chinese writers conjured up the tattooed southern barbarian, Vietnamese were often carelessly folded into that category. Lowland Vietnamese, reading Chinese books and producing their own, also acknowledged the existence of a tattooed barbarian, but they did not associate that image with themselves. Phạm included a drawing of a local inhabitant, labeled with six different names for ethnic groups (see figure 2); groups that he mentions all practice tattooing in his customs chapter (Phạm Thận Duật 1856, 47a). The label says they have tattoos of birds and beasts or dragons and snakes. Two other images show local inhabitants clad only in loincloths. This is a far cry from the cap and robe-wearing Vietnamese official.

Moreover, Pham's self-description is of someone engaging in a "civilizing mission" with the goal of moving the local residents from a state of primitive ignorance into the present-day of virtuous, Confucian-inflected customs. He invokes the ancient sage kings who taught the people how to write instead of using knotted cords, how to enter into formal marriages instead of living chaotically, and how to bury their dead rather than tossing them in the river. "Before the time of the Hùng Lạc kings," Phạm muses, "maybe the people of our country were once the way the locals here are now." But in the intervening hundreds and thousands of years, Phạm continues, the country has become "civilized" such that people like the Qing governor-general of Yunnan, Lao Chongguang 劳崇光 (1802–67), describe it as a "domain of manifest civility" (văn hiến chi bang 文獻之邦) (Phạm Thận Duật 1856, 52b). ¹⁴ His reference to Lao Chongguang, who served as the Qing inspector general and later governor-general to Guangdong and Guangxi along the Vietnamese border from 1852, is a rare glimpse into transregional

¹¹This is not to imply that he was the first Vietnamese scholar to be interested in the languages and cultures of Vietnam's neighbors. Trần Nhật Duật (1255–1330) famously spoke several languages (see Taylor 2014, 139). My thanks to the anonymous reader who drew this comparison.

¹²This theme often appears in Tang poetry and its imitators. See Schafer (1967, esp. 41) for examples.

¹³For a cogent example of these, see Liam Kelley's account of a Vietnamese scholar objecting to staying at the "Hostel for the An Nam Barbarians" in China in the 1820s (Kelley 2006, 316–17). ¹⁴"Domain of manifest civility" is Liam Kelley's translation. For more on the concept, see Kelley (2003).

literary networks. Lao wrote a preface for a Vietnamese book (see table 1), and presumably corresponded with Vietnamese scholars.

It is worthwhile here to pause and examine the word Phạm used for "civilize": literally, "draw near to the Central Country" (進於中國). The Central Country, or as it is often translated, "Middle Kingdom," is now the most common word for "China." But its meaning here is more complicated. As Phạm stated, Vietnam is considered a domain of manifest civility, and has been civilized since the time of the Hùng dynasty (c. 2879 BCE—c. 258 BCE), a southern dynasty based in the Red River delta. Phạm here views Nguyễn Vietnam as the Central Country. This becomes clear later in the passage, where Phạm writes:

Although I hold merely a minor post here, I am responsible for making manifest the virtue of the court in order to improve the hearts and customs of the people. How could I neglect civilizing [中國進] these few Mán Liao? As Mencius said, to lose one's place in the ranks many times, or in other words to look after someone else's flock and fail to find pasture, this can be said of my situation. (Phạm Thận Duật 1856, 52b)

Phạm cites Mencius to downplay his ability to succeed, but, modesty aside, his self-defined task is clear: to change the customs of the locals to accord with that of the "Central Country" and its court, here indicating Nguyễn Vietnam. What on the surface appears to be the most derivative vocabulary imaginable is in fact infused with a sense of Vietnamese place and history. This is reinforced by his reference to the Hùng Lạc kings, a Red River–based dynasty unique to Vietnamese legend. These references most likely would have gone over the head of Chinese readers like Cai Tinglan, but they make perfect sense in the Vietnamese context. In order to fully understand Phạm as a scholar and contextualize his work, we must look back to the books and culture of knowledge that influenced his views. Luckily, he has provided us with a bibliography.

A NINETEENTH-CENTURY BIBLIOPHILE

The words Phạm Thận Duật used to describe his understanding of the world and his place in it are rooted in his education and the books he read. The *Hung Hóa Gazetteer*, like all texts, is indelibly shaped by what the author read (Darnton 1990, 111). It is special in that the author's invocations of these texts invite us to ponder just how it was shaped by other texts. Phạm's frequent citations of texts give a good sense of the books available to and respected by nineteenth-century Vietnamese literati and the culture of knowledge that shaped him and his counterparts. In the *Hung Hóa Gazetteer*, he cites dozens of books by name, ¹⁶ ranging from ancient Chinese histories to recent Vietnamese encyclopedias, from poetry to medical treatises (see table 1).

 $^{^{15}}$ For a symposium on the Hùng kings as a "medieval invented tradition," see *Journal of Vietnamese Studies* 7, no. 2 (2012).

¹⁶Two contemporary Vietnamese scholars have counted even more citations than I have (forty-three and forty-five, respectively), though they do not list them (Nguyễn Văn Huyền 2005, 66;

Pham assembled his data both from first-hand observation and from his reading of a wide range of Vietnamese and Chinese printed texts, and he carefully cites this variety of sources. The Hung Hóa Gazetteer—through its constant evocation of printed books, manuscripts, and inscriptions—traces the transmission, consumption, application, and production of knowledge. A close reading of the Hung Hóa Gazetteer thus reveals not only the uses of Vietnamese texts, but also the unanticipated careers of books once they left the borders of the Chinese empire and entered into conversation with Vietnamese books. Pham participated in a culture of knowledge that was both transregional and translocal, but also rooted in its Vietnamese context. Like his Chinese counterparts, Pham was well-versed in the Four Books and Five Classics and quoted them extensively. He was aware of and engaged in some of the same debates and methods that animated Chinese scholars: the role of qi versus li; observation and experiment versus textual study; and medical theories and practice. Needless to say, not all books that circulated in China reached Vietnam, nor did most Chinese scholars read Vietnamese texts. Pham, for example, extensively cites the Vietnamese literatus Lê Quý Đôn, whose influential writings would have been largely unknown north of the border.¹⁷

The titles he cites are consistent with Cynthia Brokaw's division of "bestsellers of late imperial China" into three categories: educational texts, practical guides including medical texts, and literature (Brokaw 2015, 219–29). ¹⁸ In terms of educational texts, it is no surprise that Pham would read and cite the Classics, which were baked into the literary culture of the time and kept relevant by the classics-based civil service examinations held by the Nguyễn state. He also cites official histories from both China and Vietnam. The trend of greater accessibility of medical information through the publication of medical primers and rhyme books from the late Ming is visible in his work. The Fundamentals of Medicine (Yixue Rumen 醫學入門) in particular was reprinted several times, so it is no surprise that it was available in Vietnam (Leung 2003, 134-35). In addition to the Ming novel Journey to the West (Xiyou Ji 西遊記), Pham quoted several poems, including one by the Tang poet Du Fu 杜甫 (712–770) (not included in table 1). In addition to the titles collected in table 1, Pham cited genealogical tables (gia phả/jiapu 家譜), hearsay, legend, and temple inscriptions and records, demonstrating how his conversations and observations entered the written record. The source he cites most frequently is "documents from the Hàn Lâm academy" (Hàn Lâm Viện 翰林院), suggesting that he was able to access reference materials while in the capital, Huê.

Phạm's book shows the robustness of Vietnamese printing and book culture—he cites nearly as many Vietnamese texts published or circulating in manuscript as

 $V\tilde{u}$ Hoàng 2005, 132). The differences are likely due to my use of a different manuscript and my decision to not include poems, genealogies, and unnamed records in the list. I also did not count citations within citations.

 $^{^{17}}$ Lê Quý Đôn did, however, share his writings with his Chinese interlocutors during his 1760 embassy to Beijing (see Lê Quý Đôn 2010).

¹⁸Brokaw notes that book culture between the seventeenth and nineteenth centuries was quite stable.

Chinese printed sources, and he uses them more extensively. The Vietnamese books he cites were mainly from the eighteenth and nineteenth centuries, while many of the Chinese texts he cites were classics written well before 1500. The earliest Vietnamese text he cites is Nguyễn Trãi's Lam Son Thực Lực (1431). It seems as though Vietnamese texts served as up-to-date reference books, while many of the Chinese books were foundational education texts. It is also possible that more up-to-date Chinese books were more difficult or expensive to obtain, as indicated by the schoolteacher Trần Hưng Đạo's lament. On the other hand, Phạm may have seen Chinese books as less relevant to his topic, the history and culture of Hưng Hóa, and thus did not cite them in this particular text. Either way, Phạm Thận Duật's methods show that he was not a passive recipient of textual knowledge, nor was he a merely replicating the classics. He critically examined existing sources to test them against what he learned in the field.

METHODS: ANALYZING AND VERIFYING THE EVIDENCE

Phạm Thận Duật's experiences as a colonial administrator of Vietnam's far northwest were thus mediated through a long tradition of systems of knowledge shared and adapted between China and Vietnam, particularly with regard to natural history and geography. Even as he was conducting first-hand research into the climate, flora and fauna, and language and customs of Hung Hóa, he was contributing to, testing, and verifying received texts. Phạm Thận Duật referred to his process of critically investigating textual sources and cross-referencing them with empirical observation as *khảo chứng* (*kaozheng* 考証) (Phạm Thận Duật 1856, 1b), literally "analyze and verify," connecting himself to the "*kaozheng*" scholarly approach also prevalent in Qing-era China (Davis 2015, 334–35).

A prime example of this approach is his discussion of a poem in the chapter on "ancient sites." Phạm records several poems attributed to Lê Thái Tổ, the posthumous title of Lê Lợi, the founding emperor of the Lê dynasty (1428–1527). Lê Thái Tổ expelled Ming troops from Vietnam after twenty years of Chinese occupation. In 1431, Lê Thái Tổ subdued the pro-Ming Tai chief Đèo Cát Hãn in Hưng Hóa (now Lai Châu Province). Phạm discovered textual records of two poems attributed to Lê Thái Tổ written to commemorate the victory. The first was inscribed on a boulder on a hilltop over the Bờ river in Lai Châu in 1431. A second dates to 1432 and was located in Vạn Bờ in the village of Hào Tráng in Đà Bắc County (in present-day Hòa Bình Province). Since both were said to be in what was then Hung Hóa, it was essential to include these imperial traces in the ancient sites chapter. However, Phạm had doubts about the number, location, intention, and author of these inscriptions. To verify, he compared five texts, assessed oral legends, and possibly visited the second stele himself. He also did a stylistic comparison of the poems to one he was certain was written by Lê Thái Tổ.

The first poem, he writes, quoting its preface, was inscribed on a boulder to "warn future generations of Mán leaders against defiance." It was placed there in 1431 after the quelling of Đèo Cát Hãn's anti-Lê rebellion. In his preface to the poem, Lê Thái Tổ placed his struggle against the "Mán" people (highlanders differentiated from the

¹⁹This inscription is still extant and is a national historic site in Vietnam.

lowland Kinh) in a long time-scale of dynastic wars with marginal groups, suggesting that resistance to state power was futile:

Wild rebels dare to flee punishment, While border people have long awaited our revival. There have always been rebellious ministers

But from today is nowhere for them to hide.

The wind in the trees, the call of birds [will make them jump in fear].

The mountains, the rivers: all have entered the map.

I have this poem engraved on the boulder

to subdue our Viet's western border.²⁰ (Phạm Thận Duật 1856, 22a)

In the poem, Lê Thái Tổ not only figuratively registers the land in the maps and records of the empire, he literally inscribes the landscape with his threatening words.

Phạm found the second poem in "the records in the Hàn Lâm academy," ²¹ dated 1432. It reads:

Despite the rugged and perilous road

Do not dismiss me on account of my age,

I still have a heart of steel.

Loyalty sweeps away a thousand obstacles,

My aspirations raze ten thousand mountain ranges to the ground.

The border will endure when we make plans well,

And the country will be at peace for untold generations.

The country road had three hundred turns,

But now you can see how it follows the landscape. (Phạm Thận Duật 1856, 23b)²²

The preface of this poem states: "After defeating Cát Hãn [I arrived here], I made this poem to warn future generations of barbarians. They have the faces of men but the hearts of beasts. If they turn their backs on us they will be destroyed. And the strategy for advancing troops down the rivers Thao and Đà is excellent and smooth sailing."

Phạm puzzled over the difference in the intention of the two poems: "In the records of the Hàn Lâm Academy, comparing the two prefaces, the first one says it is in order to warn future generations of Mán chiefs to be obedient. Others say it is so that future generations of the royals know the strategy [for subduing the borderlands]."

To verify that the first poem was indeed written by Lê Thái Tổ, Phạm compared the style to a third poem attributed to him, recorded in $Dai\ Việt\ Sử\ Ký\ Toàn\ Thư$ (the official historical annals) under the year 1430. Like the first poem, it was inscribed in a border region, Cao Bằng, in order to reassure loyal subjects and intimidate rebels.

²⁰Placing a monumental inscription to mark a border after a battle is reminiscent of the bronze pillars erected by the Han general Ma Yuan after putting down the rebellion of the Trung sisters (39–43 CE).

²¹Woodside ([1971] 1988, 66–67) translates this as the "Literature Secretariat." It was reestablished by the Gialong emperor in 1802.

²²Phạm compared the text recorded here against the version in *Hoàng Việt Thi Tuyển* and noted three discrepancies in subscript (not included in my translation).

I did not decline training foot soldiers over long distances,
All I want is for my children living in the borderlands to thrive.
I will not tolerate the existence of a rebel den,
When has a rebellious minister ever been pardoned from death? (Pham Thân Duật 1856, 23b)²³

Comparing this to the first poem, Phạm opines that "[t]he poem that says 'Wild rebels dare to flee punishment/While border people have long awaited our revival' etc. shows the unity of the poetry, so it is not without reason that it is considered the poem of Lê Thái Tổ" (Phạm Thận Duật 1856, 23b–24a). Since the intentions and sentiment of the two poems are the same, it suggests that the first poem is genuine. Yet Phạm still has doubts, since he cannot verify that Lê Thái Tổ ever personally visited the region. The Đại Việt Sử Ký Toàn Thư records that he sent his son Tư Tề in his stead. "Could it be that originally [Lê] Thái Tổ went there, and the history left it out?"

As for the second poem, Phạm thinks the line "on account of my age" seems appropriate, as Lê Thái Tổ would have been the advanced age of forty-eight when it was composed, but he is suspicious of the honorary title used to identify Lê Thái Tổ. Even more problematic is the location. According to Phạm, the $Dai\ Việt$ $Si \ Ký\ Toàn\ Thu$, the $Hoàng\ Việt\ Thi\ Tuyển$, the records of the Hàn Lâm Academy, and $Hung\ Hóa\ (Thực)\ Lục$ use different place names and honorific titles when discussing the poem, muddying the waters. "How could they make such a significant mistake?"

Moreover, Phạm follows Mr. Trấn in judging that the lines of the preface recorded in the *Hung Hóa (Thực) Lục* that described the locals as having "a man's face but the heart of a beast" are "not entirely believable." Indeed, a subscript notes that upon further examination, the characters "a man's face but the heart of a beast" were not present on the original stele. Phạm does not entirely trust Mr. Trãn's research, which he describes as vague and irresponsible for omitting all mention of Đèo Cát Hãn, the original reason for the poem.

Phạm had heard passed-down stories that claimed that the stele was so spiritually potent that those who gazed at it would die. Phạm rejected this explanation, opining that local residents used "ghosts to scare people away" so that no one would read the stele and form negative views of them and their rebellious past. "Old rumors are passed on anew, and after a while they start to seem true" (Phạm Thận Duật 1856, 26b). He concludes by stating that "it is the responsibility of leaders to instruct the people" so that they do not pass on foolish stories.

Is Phạm Thận Duật engaging with kaozheng evidentiary methods, or is he simply rigorously and conscientiously verifying information? In addition to his own invocation of the term kaozheng, we can affirm that Phạm Thận Duật was up to date with methodologies popular in Qing China. At the very least, Phạm read and cited Lê Quý Đôn's 1773 encyclopedia, $V\hat{a}n\ Dài\ Loại\ Ng\tilde{u}$. Lê Quý Đôn engaged deeply with academic trends in China, and was able to obtain books and meet with scholars during his embassy to China in 1760. Throughout the $V\hat{a}n\ Dài\ Loại\ Ng\tilde{u}$, Lê Quý Đôn compares and analyzes

²³The same poem is cited in Chen (1984, 563). This poem is one of only five entries in the Đại Việt Sử Ký Toàn Thư for the year 1430, attesting to its significance.

different texts in much the same way as Phạm does. Phạm's analysis of poetry is noteworthy in that it engaged with *kaozheng* methodology in order to verify Vietnamese texts. It shows that the intellectual tradition in the north of Vietnam was not held back by Chinese influence, but propelled forward. Further examples of these methods are found in the local products chapter.

MATERIA MEDICA IN THE HUNG HÓA GAZETTEER

We can see the influence of textual knowledge most strikingly in the chapter on local products. Hung Hóa was an ideal laboratory for botanical research. Its insalubrious climate and misty mountains generated both diseases and the flora and fauna that could be deployed as medicines against them. Like most gazetteers, the $Hung\ Hóa\ Gazetteer$ includes a chapter on local products $(th\mathring{o}\ s\mathring{a}n\ \pm \cancel{E})$. In this case, Phạm focuses on flora and fauna that could be sold as commodities. Some could be used as food or for building material, but most were medicine. This chapter evinces strong influence from the $bencao\ genre\ (materia\ medica\ o\ ratural\ history)$, or more specifically, Li Shizhen's magisterial 1596 $Bencao\ Gangmu$. Phạm situated what he learned locally within a system of knowledge exemplified by the $Bencao\ Gangmu$ and typical of the $bencao\ genre$.

In contrast to Li Shizhen, whose goal was comprehensiveness, Phạm was keen to inventory useful local resources in just one part of the Nguyễn empire. Phạm's botanical explorations remind us of the riches that could be made in the highlands. He describes Himalayan ginseng (tam thất 三七), tobacco (yên thảo 煙草), golden-haired dog's spine fern (kim mao cẩu tích thảo 金毛狗脊草), 24 dappled bamboo (ban trúc 斑竹), canarium nut ("tram trắng" 橄欖), 25 wild yam ("củ nâu" 禹餘粮), pears (lê 梨), monkey blood (huyết hầu 猴血), Dendrobium nobile (hoàng thảo 黃草), 26 black cardamom (sa nhân 砂仁), five-clawed chicken (ngũ trảo kê 五爪鶏), ant eggs ("trứng kiến" 蟻蚳), Anhvu carp (gia ngư 嘉魚), purple ants' nest (tử nghị sào 紫蟻巢), 27 various kinds of bees (along with wax and honey) (phong 蜂), heartwood insects ("sâu củ đao" 初蟲), green hornbills (hắc thổ phượng hoàng 黑土鳳凰), horses (mã 馬), lacquer trees (tất mộc 漆木), cotton trees (bồng mộc 蓬木), yellow kudzu (hoàng cát 黃葛), eaglewood (cốc 榖), poison arrow trees (Antiaris toxicaria) (tiến độc thụ 箭毒樹), and various ores including those of gold (kim khoáng 金礦), copper (đồng khoáng 鲖礦), and saltpeter (tiêu 硝). 28

The local products chapter blends empirical observation with citations from books. Like the *Bencao Gangmu*, Pham's text is studded with citations and references to guide the reader along the author's intellectual path. Both the *Hung Hóa Gazetteer* and *Bencao Gangmu* are textual curiosity cabinets. Li Shizhen cited hundreds of books

²⁴Latin name *Cibotium barometz*, Vietnamese name *câu tích*. This is a high-altitude forest fern. Its trunk has a woolly appearance that gave rise to the legend of "the vegetable lamb of Tartary."

²⁵I have transliterated most of the words in this section, except in cases where the transliteration is obscure or misleading. In these cases I have translated the term and put it in quotes.

²⁶Literally "yellow herb," also known as *shihu* 石斛. It is an orchid with medicinal qualities.

²⁷Also known as *Kerria lacca*, which secretes a substance used to dye fabric.

 $^{^{28}} For more on mining in Hung Hóa and the northern districts, see Vũ Đường Luân (2014, 354–55).$

by name. In his much slimmer volume, Phạm Thận Duật cites sources as disparate and distant in time as a Tang dynasty gazetteer to Lê Qúy Đôn's encyclopedic Vân Đài Loại Ngữ within a few lines. This style of writing makes the Hung Hóa Gazetteer less like the more concise Đồng Khánh Địa Đu Chí and more like Vân Đài Loại Ngữ, which likewise cites a dizzying array of books one after the other. ²⁹ I have attempted to catalogue in table I mainly the books that Phạm cited directly, rather than quotes within quotes, though the boundaries are not always clear. The practice of citing earlier texts was common in premodern literary Sinitic texts. Authors saw themselves joining an ongoing dialogue. Phạm's text shows us which texts he was engaging with and what issues he deemed important.

The very first entry, on Himalayan ginseng, typifies Pham's reliance on the *Bencao Gangmu*. It is drawn almost entirely from the book, citing it directly by author and title. Nine individual entries for local products explicitly cite the *Bencao Gangmu*, or even instruct the reader to "see *Bencao Gangmu*," suggesting that his readers would have had access to the full text. Sometimes Pham quotes the *Bencao Gangmu* directly, but he often condenses or paraphrases, and he always adds his own additional thoughts or observations. In fact, his reliance on the *Bencao Gangmu* is so pronounced that he even notes when it does not have an entry for a local product, as in the case of *hoàng thảo ĕ̄ṣ̄*.

Local medicines are described as particularly useful for healing local diseases. This is true too of non-native plants, like tobacco, which was present in Vietnam by the early seventeenth century. Tobacco was grown throughout Hung Hóa and was nicknamed "herb of longing" (turong tu thảo 相思草) (Phạm Thận Duật 1856, 32b). Phạm deemed it an efficacious preventative medicine:

It is hot and toxic. It can ward off mountain mists and miasmic fog, so the local people ingest it a lot. The people of the heartland also ingest it a lot, instead of alcohol. Once the smoke enters the mouth, it spreads throughout the body, burning like fire and smoke. It causes one's energy and lifeblood to waste away. People with a deficit of yin should therefore avoid it. (Phạm Thận Duật 1856, 32b)

In some cases, the local climatic conditions were said to produce both disease and efficacious medicines. For example, Pham writes that places that produce black cardamom, a useful remedy for cold and heat induced diseases and sores, are the very places that have a lot of miasmic air ($chw\acute{o}ng~kh\acute{u}$ 瘴氣).

In other cases, Pham seems to be looking for products that were long associated with the Sino-Vietnamese highlands in books, even when there is not much in the way of local attestation of their use. In these cases, Pham evaluated and sometimes dismissed inherited knowledge. Monkey blood is one such example. In China's southern imaginary, nonhuman primates were a key component of an exotic southwest. The plaintive, human-like

 $^{^{29}}$ The $V\hat{a}n$ $D\hat{a}i$ Loại $Ng\tilde{u}$ is also a good index of the kinds of books elite Vietnamese readers were reading in the eighteenth century. In addition to the usual suspects of the Confucian classics, Lê Quý Đôn cites Matteo Ricci; he frequently cites astronomical and cartographic ideas that entered China with Westerners (xiyangren 西洋人).

³⁰Tobacco cultivation had also long been widespread in China (see Benedict 2011, 27).

³¹This is Carol Benedict's translation of 相思草 (Benedict 2011, 100).

cries of gibbons echo through Tang poetry, and Ming literature speaks of monkey blood as a valuable dye, medicine, or potion that makes spirits visible, as well as of the ambivalence of obtaining it by killing sentient beings. ³²

Monkeys appear in *materia medica* as well. As Phạm notes, "in the *Bencao Gangmu*, different kinds of macaques' heads, bones, hands, and skin are all described in detail. But it does not talk about monkey blood" (Phạm Thận Duật 1856, 34b). Phạm writes about monkey blood as a medicine, even though he does not seem to have encountered any first-hand knowledge of its use. While Chinese writers ascribed the use of monkey blood to non-Han people of the south, it seems that on the other side of the border, the Vietnamese knew it as a remedy sought by the Chinese:

The monkeys birth their young in the mountains and their blood settles in caves. Qing people take cotton and silk or sticky paper and gather it up to form it into flat slices. According to their folklore, it can reduce phlegm, stop asthma, and disperse blood. Nowadays people make it into medicine for those with these illnesses.... A local saying has it that that this is not monkey blood, but just a kind of rosin from the mountains that is mistaken for monkey blood. (Phạm Thận Duật 1856, 34a)

In this passage, we see Phạm wrestling with the differences between written sources and local informants. Just as in the case of the poems purportedly written by Lê Thái Tổ, Phạm makes visible his process of critically examining the existing evidence. Other representative examples of his approach come in his descriptions of the Anhvu carp (gia ngư 嘉魚) and the eaglewood tree, both of which he matches to different terms in the ancient Classic of Poetry (Shi Jing 詩經) (Phạm Thận Duật 1856, 36b, 42b). As in the case of monkey blood, since a classic text, in this case the Classic of Poetry, mentions that "the South has gia ngư," Phạm is interested in rectifying it with local fish species and providing an overview of the various names of this single type of fish.

Although Phạm privileged written texts, it seems that he made an effort to interview locals and collect information any way that he could. He cites conversations with local chiefs, hearsay, and legend (Phạm Thận Duật 1856, 26a, passim). He recorded what he read on steles and temple inscriptions. He drew pictures of waterwheels and locals, and seems to have learned a good deal of the local spoken language and script. The author was an attentive observer of local life. At the same time, Phạm integrated local knowledge and personal observation into existing systems of knowledge, by relying largely on published texts to mediate what he observed and testing received knowledge to determine what should be kept and what discarded. In this way, he was not dissimilar to European colonial medical specialists who selectively incorporated indigenous knowledge into European medical culture, formulating what they learned from locals into a language that would make sense to their metropolitan interlocutors. ³³ Phạm was participating in a process of

³²For just one example, see Kuang Lu (1966, *juan* 3). Kuang's (1604–50) information seems to be largely based on the *Bencao Gangmu* (Li Shizhen 2004, 3531). For more on monkeys and their uses, see Nappi (2009, 124–30) and Lu (2003).

 $^{^{33}}$ For example, Harold J. Cook has studied the physician, apothecary, and surgical inspector in the employ of the Dutch East India Company, Jacobus Bontius (1592–1631), who transformed

negotiation between local knowledge, customs, and techniques and a culture of knowledge that drew on the classical canon and evidentiary scholarship.

CONCLUSION: A BORDERLESS WORLD OF BOOKS

Phạm Thận Duật's work of transmitting and producing knowledge about the Nguyễn hinterlands enabled him to return to the capital, Huế, in 1878 and work in the highest offices of the central government. His scholarly acumen was recognized through appointments as tutor to Emperor Đồng Khánh (r. 1885–89), director of the College of the Sons of State (Quốc Tử Giám 國子監), and editor at the State History office (Quốc Sử Quán). Phạm contributed to Khâm Định Việt Sử Thông Giám Cương Mục 欽定越史通鑑網目, an imperially sponsored history. In 1882–83, he was entrusted to go to Tianjin, China, on a diplomatic mission to seek help in dealing with French incursions. He represented Vietnam at the signing of the Treaty of Huế (June 6, 1884, also known as the Patenôtre Treaty), which established the French protectorate of Vietnam. His role in ratifying this treaty did not save his life; in 1885, Phạm attempted to join the Cần Vương movement to restore power to the emperor, but was captured by the French, stripped of his titles, and sent to Côn Đảo prison for political prisoners. He died en route to prison in Tahiti. But to fully understand Phạm we must look back to the systems of knowledge and academic approaches that shaped his worldview.

Recent works in Vietnamese studies have shown that no one way of "being Vietnamese" was more authentic than any other, some by taking seriously Vietnamese scholars' commitment to classical learning, and others by recognizing that there were multiple ways of being Vietnamese in particular "surfaces" of time and place. Both have moved the field away from the schematic and facile separation of Southeast Asian structures and the influence of the "Chinese model." In Pham's time, a relatively new Nguyễn dynasty was still actively engaged in consolidating and expanding its control over a Vietnamese state of unprecedented proportions, dispatching Pham to the northwestern highlands. Both a representative of Nguyễn colonialism and a victim of French colonialism, a classically trained scholar and an innovative thinker, Pham defies easy categorization. When we try to reconstruct his intellectual world, we see that the north-south binaries that preoccupy modern historians mattered not a whit. Although Pham was producing knowledge useful to the Nguyễn state, he was doing so within a borderless world of books.

Revisiting the work of the northern literatus Phạm Thận Duật shows that Vietnamese scholars were neither second-rate nor passive scholars, but active participants in a transregional community of inquiry. They produced knowledge by testing and expanding received tradition, benefiting from Chinese sources while critiquing them and supplementing them with a rich local tradition outside of the view of Chinese scholars. Phạm Thận Duật's *Hung*

indigenous knowledge, "making it objective and exchangeable ... making it a kind of commodity" (Cook 2005, 118). In a later period, the Guatemalan doctor José Flores worked to adapt local practices to what Martha Few (2010) calls "imperial medicine."

³⁴The Qing saw this as a good opportunity to find out first-hand what was really going on in Vietnam (*Qing Shilu*, n.d., *duan* 84729). Phạm wrote several books besides the *Hung Hóa Gazetteer*, including an account of his diplomatic mission to Tianjin.

Hóa Gazetteer affirms that Vietnamese intellectuals had their own epistemic agency to assess, contest, and produce knowledge within the "Confucian commonwealth."

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List of References

- ANDERSON, JAMES A., and JOHN K. WHITMORE, eds. 2014. China's Encounters on the South and Southwest: Reforging the Fiery Frontier over Two Millennia. Leiden: Brill.
- BENEDICT, CAROL. 2011. Golden-Silk Smoke: A History of Tobacco in China, 1550–2010. Berkeley: University of California Press.
- Brokaw, Cynthia. 2015. "Empire of Texts: Book Production, Book Distribution, and Book Culture in Late Imperial China." In The Book Worlds of East Asia and Europe, 1450-1850: Connections and Comparisons, eds. Joseph P. McDermott and Peter Burke, 181–235. Hong Kong: Hong Kong University Press.
- CAI TINGLAN 蔡廷蘭. 1959. Hainan Zazhu 海南雜著 [Miscellaneous Notes from the Southern Seas]. Taipei: Taiwan Yin Hang.
- CHEN CHINGHO 陳慶浩, ed. 1984. Daietsu Shiki Zensho/Đại Việt Sử Ký Toàn Thư 大越史 記全書 [Complete Historical Records of Dai Viet]. Tokyo: Tokyo Daigaku Toyo Bunka Kenkyujo Fuzoku Toyogaku Bunken Senta.
- COOK, HAROLD J. 2005. "Global Economies and Local Knowledge in the East Indies: Jacobus Bontius Learns the Facts of Nature." In Colonial Botany: Science, Commerce, and Politics in the Early Modern World, eds. Londa Schiebinger and Claudia Swan, 100–118. Philadelphia: University of Pennsylvania Press.
- COOKE, NOLA. 1997. "The Myth of Restoration: Dang-Trong Influences in the Spiritual Life of the Early Nguyễn Dynasty (1802–1847)." In The Last Stand of Asian Autonomies Responses to Modernity in the Diverse States of Southeast Asia and Korea, 1750–1900, ed. Anthony Reid, 269–95. New York: St. Martin's Press.
- Cooke, Nola, Li Tana, and James A. Anderson, eds. 2011. The Tongking Gulf through History. Philadelphia: University of Pennsylvania Press.
- DARNTON, ROBERT. 1990. The Kiss of Lamourette: Reflections in Cultural History. New York: Norton.
- DAVIS, BRADLEY CAMP. 2015. "The Production of Peoples: Imperial Ethnography and the Changing Conception of Uplands Space in Nineteenth-Century Vietnam." Asia Pacific Journal of Anthropology 16(4):323–42.
- -. 2017. Imperial Bandits: Outlaws and Rebels in the China-Vietnam Borderlands. Seattle: University of Washington Press.
- Dennis, Joseph. 2015. Writing, Publishing, and Reading Local Gazetteers in Imperial China, 1100–1700. Cambridge, Mass.: Harvard University Asia Center.

- ĐINH XUÂN LÂM and PHẠM ĐINH NHÂN, eds. 2005. *Phạm Thận Duật: Một Nhân Cách Lớn* [Phạm Thận Duật: A Person of Importance]. Hanoi: Nhà Xuất Bản Văn Hóa Thông Tin
- Few, Martha. 2010. "Circulating Smallpox Knowledge: Guatemalan Doctors, Maya Indians and Designing Spain's Smallpox Vaccination Expedition, 1780–1803." British Journal for the History of Science 43(4):519–37.
- GOSCHA, CHRISTOPHER. 2016. Vietnam: A New History. New York: Basic Books.
- Hoàng Bình Chánh 黃平政. 1778. Hưng Hóa Xử Phong Thổ Lục 興化處風土錄 [Climate and Customs of Hưng Hóa]. Ècole Francaise d'Extrême-Orient, Microfilm No. 716.
- Kelley, Liam. 2003. "Vietnam as a 'Domain of Manifest Civility' (Văn Hiến Chi Bang)." Journal of Southeast Asian Studies 34(1):63–76.
- ——. 2006. "Confucianism' in Vietnam: A State of the Field Essay." *Journal of Vietnamese Studies* 1(1–2):314–70.
- 2017. "Minh Mang and Nôm." Le Minh Khai's SEAsian History Blog, September 24. https://leminhkhai.wordpress.com/2017/09/24/minh-mang-and-nom/ (accessed May 5, 2018).
- Kuang Lu 鄺露. 1966. Chi Ya 赤雅 [Crimson Elegantiae]. Taipei: Yiwen Yinshu Guan.
- LE FAILLER, PHILIPPE. 2011. "The Đèo Family of Lai Châu: Traditional Power and Unconventional Practices." *Journal of Vietnamese Studies* 6(2):42–67.
- Lê Quý Đôn. 2010. *Bắc Sứ Thông Lục* 北使通錄 [Complete Account of an Embassy to the North]. Shanghai: Fudan Daxue.
- Lê Trí Viễn. 2005. "Phạm Thận Duật: Con Người Trong Đời Thường" [Phạm Thận Duật: An Everyday Person]. In *Phạm Thận Duật: Một Nhân Cách Lớn* [Phạm Thận Duật: A Person of Importance], eds. Đinh Xuân Lâm and Phạm Đinh Nhân, 104–5. Hanoi: Nhà Xuất Bản Văn Hóa Thông Tin.
- Leung, Angela Ki Che. 2003. "Medical Instruction and Popularization in Ming-Qing China." *Late Imperial China* 24(1):130–52.
- Li Shizhen 李時珍. 2004. *Li Shenzhen Quanji* 李時珍全集 [The Complete Works of Li Shizhen]. Wuhan: Hubei Jiaoyu Chubanshe.
- Li Tana. 1998. Nguyễn Cochinchina: Southern Vietnam in the Seventeenth and Eighteenth Centuries. Ithaca, N.Y.: Southeast Asia Program Publications, Cornell University.
- ——. 2012. "Between Mountains and the Sea: Trades in Early Nineteenth-Century Northern Vietnam." *Journal of Vietnamese Studies* 7(2):67–86.
- Lu, Tina. 2003. "Zhaoshi Bei 3 and the Boundary Problem in Late Imperial Narrative." Late Imperial China 24(1):1–32.
- Nappi, Carla. 2009. The Monkey and the Inkpot: Natural History and Its Transformations in Early Modern China. Cambridge, Mass.: Harvard University Press.
- NG, ON-CHO, and Q. EDWARD WANG. 2005. Mirroring the Past: The Writing and Use of History in Imperial China. Honolulu: University of Hawai'i Press.
- Nguyễn Đức Thọ, Nguyễn Văn Nguyên, and Phillipe Papin, eds. 2003. Đồng Khánh Địa Dư Chí 同慶地與志 [Description Geography of the Emperor Đồng Khánh]. Hanoi: Thế Giới.
- Nguyễn Quang Ân. 2005. "Vài Nét Về Giá Trị Của Sách Hưng Hoá Ký Lược" [The Value of the Book Hưng Hóa Ky Luoc]. In Phạm Thận Duật: Một Nhân Cách Lớn [Phạm Thận Duật: A Person of Importance], eds. Đinh Xuân Lâm and Phạm Đinh Nhân, 280–83. Hanoi: Nhà Xuất Bản Văn Hóa Thông Tin.
- Nguyễn Văn Huyên. 1989. *Phạm Thận Duật—Cuộc Đời Và Tác Phẩm* [Phạm Thận Duật—His Life and Works]. Hanoi: Khoa Học Xã Hội.

- 2005. "Bước Đầu Tìm Hiểu Cuộc Đời Và Sự Nghiệp Phạm Thận Duật" [Initial Steps in Learning the Life and Career of Phạm Thận Duật]. In *Phạm Thận Duật: Một Nhân Cách Lón* [Phạm Thận Duật: A Person of Importance], eds. Đinh Xuân Lâm and Phạm Đinh Nhân, 13–77. Hanoi: Nhà Xuất Bản Văn Hóa Thông Tin.
- Рнам Đinh Nhân, ed. 2000. *Phạm Thận Duật Toàn Tập* [Complete Works of Phạm Thận Duật]. Hanoi: Nhà Xuảt Bản Văn Hóa Thông Tin.
- Рнам Тна̂n Duật. 1856. *Hưng Hóa Địa Chí* 興化地志 [Hưng Hóa Gazetteer]. Vien Han-Nom, A.620.
- Phan Văn Các. 2005. "Hưng Hoá Ký Lược: Cuốn Địa Phương Chí Đặc Sắc Của Phạm Thận Duật" [Hưng Hóa Ky Luoc: The Excellent Geography by Phạm Thận Duật]. In Phạm Thận Duật: Một Nhân Cách Lớn [Phạm Thận Duật: A Person of Importance], eds. Đinh Xuân Lâm and Phạm Đinh Nhân, 432–39. Hanoi: Nhà Xuất Bản Văn Hóa Thông Tin.
- Poisson, Emmanuel. 2008. "Unhealthy Air of the Mountains: Kinh and Ethnic Minority Rule on the Sino-Vietnamese Frontier from the Fifteenth to the Twentieth Century." In On the Borders of State Power: Frontiers in the Greater Mekong Subregion, ed. Martin Gainsborough, 12–24. New York: Routledge.
- QING SHILU [DEZONG JING HUANGDI SHILU]. n.d. Scripta Sinica, http://hanchi.ihp.sinica.edu.tw/ihp/hanji.htm (accessed June 15, 2016).
- Schafer, Edward H. 1967. The Vermilion Bird: T'ang Images of the South. Berkeley: University of California Press.
- Taylor, Keith W. 1998. "Surface Orientations in Vietnam: Beyond Histories of Nation and Region." *Journal of Asian Studies* 57(4):949–78.
- ——. 2014. A History of the Vietnamese. Cambridge: Cambridge University Press.
- Vũ Đường Luân. 2014. "The Politics of Frontier Mining: Local Chieftains, Chinese Miners, and Upland Society in the Nông Văn Vân Uprising in the Sino-Vietnamese Border Area (1833–1835)." Cross-Currents: East Asian History and Culture Review 3(2):349–78.
- Vũ Hoàng. 2005. "Phạm Thận Duật, Nhà Văn Hóa Đa Diện Thế Kỷ XIX" [Phạm Thận Duật: A Nineteenth-Century Renaissance Man]. In *Phạm Thận Duật: Một Nhân Cách Lớn* [Phạm Thận Duật: A Person of Importance], eds. Đinh Xuân Lâm and Phạm Đinh Nhân, 131–33. Hanoi: Nhà Xuất Bản Văn Hóa Thông Tin.
- Wheeler, Charles. 2006. "Rethinking the Sea in Vietnamese History: Littoral Society in the Integration of Thuận-Quảng, Seventeenth-Eighteen Centuries." *Journal of Southeast Asian Studies* 37(1):123–53.
- Woodside, Alexander. [1971] 1988. Vietnam and the Chinese Model: A Comparative Study of Vietnamese and Chinese Civil Government in the First Half of the Nineteenth Century. Cambridge, Mass.: Council on East Asian Studies, Harvard University, distributed by Harvard University Press.
- —. 2006. Lost Modernities: China, Vietnam, Korea, and the Perils of World History. Cambridge, Mass.: Harvard University Press.