JPN 4850 Structure of Japanese FALL 2019

Section 1135 MWF 5 period (11:45-12:35 pm) AND 0021; class no. 15653

Canvas site: http://elearning.ufl.edu/

Instructor: Ann Wehmeyer

Associate Professor, Japanese and

Linguistics

Office: 320 Pugh Phone: 273-2961 Gyokusen-Jō (玉泉帖 'Pellucid Stream Notebook), calligraphy attributed to Ono no Michikaze (小野道風 894 – 966), mixture of calligraphy scripts, first

treasures.com/history/calligraphy/japanese-calligraphy/history-of-japanese-

calligraphy-part-2/

half 10th century. http://www.ink-

Email: awehmeye@ufl.edu

Office hours: M 7th period (1:55-2:45 pm), T 5th period (11:45-12:35 pm); W 6th period (12:50-1:40 pm) &

by appointment

Course prerequisites:

JPN 1131 or permission of instructor. Previous study of linguistics (e.g., LIN 3010 Intro to Linguistics) will be a plus but is not required.

Course objectives:

The goals of this course are to learn to understand and to analyze the structure of Japanese with the tools of linguistics. We will focus on areas that are distinctive in terms of structural properties, and areas of Japanese that pose challenges to linguistic analysis in terms of theory. Upon completion of the course, you will be able to describe and analyze Japanese from the following perspectives:

- Writing system: history, complexities, loanwords
- Phonetics: the sounds of Japanese, and distinctive properties such as vowel devoicing
- Phonology: accent and sound structure
- Morphology: how affixation and compounding form words
- Syntax: word order, configuration, complex structures, anaphora
- Semantics: word meaning, information structure, mimetics
- *Pragmatics:* speech levels, modality, interactive particles
- Language variation: regional, social

Course materials:

Tsujimura, Natsuko. 2014. *An Introduction to Japanese Linguistics*, Third Edition. Malden, Massachusetts: Wiley Blackwell. ISBN 978-1-4443-3773-0. This textbook is available at the UF Book Store in Reitz Union.

Vance, Timothy J. 2008. *The Sounds of Japanese*. Cambridge, UK: Cambridge University Press. ISBN 978-0-521-61754-3. This textbook is available at the UF Book Store in Reitz Union.

Course Reserves: Selected journal articles and book chapters in online reserves at UF library, indicated by "CR" in the Daily Schedule. Go to Canvas and select Course Reserves on the left sidebar, or go to http://www.uflib.ufl.edu/, and click on "Course Reserves." After logging in, you will see a menu of courses in which you are currently enrolled. Open JPN 4850/LIN 6571, and select the desired reading for viewing or printing. If you are off campus, you must connect through the VPN client (for instructions on how to obtain, see here http://www.uflib.ufl.edu/login/vpn.html).

Files in Canvas. Four readings from Japanese language sources are located in Files on Canvas, labeled by date of assignment, and reading topic, in that order.

Policies and Expectations:

- a. The Honor Code: We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity. On all work submitted for credit by students at the university, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." All sources of information, including print, digital, and verbal, must be acknowledged. Verbatim materials must be indicated as such with quotations marks, and cited. The Honor Code also applies to your own work that was previously submitted to a previous course; resubmissions to later courses are not allowed. The code may be accessed at: https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/.
- b. Special Accommodations: Please let me know about any concerns regarding submission of assignments, testing, or other class requirements. You are welcome to visit during office hours, catch me after class, phone, or email. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.
- c. **Attendance and Participation**: Class sessions will combine lectures, discussions, activities, media, and presentations. Your attendance and active participation is essential to the success of the course, and to your grade. Attendance will be taken, and participation noted.

d. Preparation and Assignments:

- a. **Read** the assigned texts carefully ahead of time, and be prepared to discuss them on the date that they appear in the Daily Schedule.
- b. **Exercises** should be prepared prior to class as you complete the readings, and should be submitted to the instructor at the end of class on the date that they appear in the schedule. Exercises are scored as Complete or Incomplete, and must be submitted on the class date in order to be marked as Complete.
- c. Other assignments, as indicated on the Daily Schedule, are to be submitted to Assignments in the Canvas course site and are due on the date indicated in the Daily Schedule/Assignments. Late submissions will be assessed a penalty of 5% for each day beyond the deadline.
- e. **Make-up Exams**: Prior notification to awehmeye@ufl.edu, or 273-2961, and written documentation of illness or family emergency is required. Consult with instructor to schedule the make-up exam.

f. **GEN ED**

- a. This course counts as Social and Behavioral Sciences (S) and International (N).
- g. Instructor Evaluations: "Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at https://gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/."

Course Requirements and Exams

- **Group Projects:** Everyone will participate in one of the following Group Projects that will involve the selection and analysis of data on one of the specific topics below for presentation to the class. Sign up for a group/topic in "Group Presentations" on Canvas. Your group can have up to three members.
 - a. Your presentation should focus on data presentation and analysis, and may be illustrated by images or clips, as appropriate. The presentation should also make use of and explain, as necessary, relevant technical terms, concepts, and/or frameworks from course readings. It should be 20-30 minutes long, including time for questions from the class. One copy of the media for the Group Presentation must be submitted to Assignments in Canvas at least one hour before class time on the date of your presentation.
 - **b.** Evaluation method:
 - a. Data analysis
 - i. Did you identify a robust set of data?
 - ii. Is your analysis sound and thorough?
 - iii. Did you refer to concepts from course materials?
 - iv. Did you compare the Japanese data to equivalent forms in English or other languages you may know?
 - b. Exposition and style
 - v. Are the visual aids clear and engaging? Do they support and add to the understanding of the presentation?
 - vi. Do all members of the group participate in the presentation?
 - vii. Does the presentation flow well? (ease of delivery, good eye contact, appropriate idiom)
 - c. Posing and handling questions
 - viii. Did you pose questions to the class that allowed for expansion of the material?
 - ix. When responding the class member questions, were you able to introduce new information and perspectives through your answers?
 - x. Were you able to guide discussion back to the material as you fielded questions and comments?
 - c. Join one of the following Groups:
 - Affixation 1, W 10/02/19. Identify a productive affix in Japanese, and explain its meaning and process of word formation with selected examples from Japanese. Refer to Tsujimura for processes of word formation. Clear selection of affix with instructor.
 - Example: agentive suffixes (-te 手, -syu 手, -ka 家, -sya 者, as in hanasite 話し手 'speaker', untensyu 運転手 'driver', sakka 作家 'writer', happyōsya 発表者'presenter'
 - o Areas to address:
 - To what sort of base does this affix attach? Are there any restrictions?
 - What is the lexical category of the resulting word?
 - What does the affix indicate?

- Does attachment of the affix affect the accent of the base?
- How productive is this affix?
- Affixation 2, W 10/09/19. Identify a productive affix in Japanese, and explain its meaning and
 process of word formation with selected examples from Japanese. Refer to Tsujimura for
 processes of word formation. Clear selection of affix with instructor.
 - Example: agentive suffixes (-te 手, -syu 手, -ka 家, -sya 者, as in hanasite 話し手 'speaker', untensyu 運転手 'driver', sakka 作家 'writer', happyōsya 発表者'presenter'
 - Areas to address:
 - To what sort of base does this affix attach? Are there any restrictions?
 - What is the lexical category of the resulting word?
 - What does the affix indicate?
 - Does attachment of the affix affect the accent of the base?
 - How productive is this affix?
- Lexicon 1, W 11/06/19. Identify a set of nouns, verbs, or adjectives to compare and contrast with the similar set in English. Ideally, this will be a set of words that do not share a one-to-one meaning equivalence with the English counterpart set. Clear selection with instructor.
 - Example: the Japanese verbs *sumu* 住む, *ikiru* 生きる, and *kurasu* 暮らす can all, depending on context, be translated with the English verb 'to live'. How is their meaning distinguished from one another in Japanese?
 - Example: Japanese verbs of wearing. In English, the verbs wear, put on, take off can be
 used to refer to pretty much any item of clothing or accessory. Is this true of Japanese?
 How are Japanese verbs of wearing structured?
- Lexicon 2, W 11/13/19. Identify a set of nouns, verbs, or adjectives to compare and contrast with the similar set in English. Ideally, this will be a set of words that do not share a one-to-one meaning equivalence with the English counterpart set. Clear selection with instructor.
 - o Example: the Japanese verbs *sumu* 住む, *ikiru* 生きる, and *kurasu* 暮らす can all, depending on context, be translated with the English verb 'to live'. How is their meaning distinguished from one another in Japanese?
 - Example: Japanese verbs of wearing. In English, the verbs wear, put on, take off can be used to refer to pretty much any item of clothing or accessory. Is this true of Japanese? How are Japanese verbs of wearing structured?
- Regional Dialect, F 11/15/19. Select a regional dialect, and outline its distinctive patterns of sound and/or grammar to present to the class. Other questions of interest would include whether the dialect is robust, or endangered, and in what contexts and/or media one is likely to encounter it.
- Youth Slang (ryūkōgo, wakamono-kotoba, shingo), M 11/25/19. Identify some contemporary neologisms that are current among young people, and analyze for form and meaning. Explain any processes involved in the formation of these words. To what sorts of references do such words tend to refer?

Exams

- a. **Exam 1, in class, F 09/20/19.** Several days before the exam you will be provided with a Study Guide consisting mainly of problem sets. We will review these in the class session prior to the exam.
- b. **Exam 2, in class, W 10/30/19**. Several days before the exam you will be provided with a Study Guide consisting mainly of problem sets.
- c. **Exam 3, take-home due W 12/10/19**. Submit to Assignments in Canvas by 12:30 pm in MS Word or PDF format. Early submissions welcome!

Grades:

Attendance and	05%
participation	
Exercises	15%
Group presentation	20%
Exam 1	20%
Exam 2	20%
Exam 3	20%
Total	100%

Grading scale: A (93-100), A- (90-92), B+ (87-89), B (83-86), B- (80-82), C+ (77-79), C (73-76), C- (70-72), D+ (67-69), D (63-66), D- (60-62), E (60 and below)

DAILY SCHEDULE

Date	Topic	Assigned Readings	Exercises
Week 1 Writing	system		
W 08/21/19	Introduction to course; History of writing in Japan	Frellesvig, Bjarke. 2010. "Writing," in A History of the Japanese Language, p. 11-25. Cambridge: Cambridge University Press. CR	
F 08/23/19	Contemporary debates on orthography	Joyce, Terry, Bor Hodošček and Kikuko Nishina. 2012. Orthographic representation and variation within the Japanese writing system. Written Language and Literacy 15:2, 254-278. CR	
Week 2 Phonetic	cs and phonology		
M 08/26/19	Articulatory and Acoustic phonetics	Vance, Chapter 1 "Phonetics," 1-25.	Exercises 5-12, p. 25
W 08/28/19	Phonemics	Vance, Chapter 2 "Phonemics," 26-52.	
F 08/30/19	Japanese vowels	Vance, Chapter 3 "Vowels," 53-70.	Exercises 1-4, p. 70-71.
Week 3 Phonolo	gy		
M 09/02/19	Classes suspended	Labor Day	
W 09/04/19	Japanese consonants	Vance, Chapter 4 "Syllable-initial consonants," 74-94	Exercises 1-3, p. 94.
F 09/06/19	Consonant gemination	Vance, Chapter 5, "Syllable-final consonants," 96-114.	Exercises 1, 3, 9, p. 112-113
Week 4 Pitch accent			
M 09/09/19	Syllables and moras	Vance, Chapter 6 "Syllables and Moras," 115- 141.	Exercises 1, 6, p. 138-139.
W 09/11/19	Pitch accent	Vance, Chapter 7 "Accent and Intonation," through Noun and particle accent, p. 142-162	Exercise 6, p. 200.
F 09/13/19	Accent in verbs, adjectives and	Vance, Chapter 7, "Accent and intonation," p. 162-198.	Exercises 14, 15, p. 202.

	compound		
\\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	words		
	sounds and sound		Eversise 2 n 222
M 09/16/19	Vowel devoicing; syllable-initial velar nasals	Vance, Chapter 8 "Other topics," p. 206-235.	Exercise 2, p. 232. (Grad students: Tsuchida, 2001. Vowel devoicing)
W	Study Guide,	Review of key concepts and discussion of	
09/18/19	Exam 1	question types	
F	Exam 1	Covers material from beginning of class	
09/20/19		through 09/16/19	
Week 6 Word fo			
M 09/23/19	Lexical categories; Word formation	Tsujimura, Chapter 4: Morphology, p. 125-157.	
W 09/25/19	Transitivity; Nominalization	Tsujimura, Chapter 4: Morphology, p. 157-174.	Exercise 5, p. 225- 226, Tsujimura.
F 09/27/19	Mimetic words	Dingemanse, Mark and Kimi Akita. 2017. An inverse relation between expressiveness and grammatical integration: On the morphosyntactic typology of ideophones, with special reference to Japanese. <i>Journal of Linguistics</i> 53:3, 501-532. CR	
Week 7 Word fo	rmation		
M 09/30/19	Lexical innovation	Akita, Kimi. 2012. Register-specific morphophonological constructions in Japanese. Annual Meeting of the Berkeley Linguistics Society, 38, p. 3-17. Doi: http://dx.doi.org/10.3765/bls.v38io.3267. CR	
W 10/02/19	Nominal compounds	 Tsujimura, Chapter 4: Morphology, p. 174-183. Tsujimura, Chapter 3: Phonology, Sequential voicing – Rendaku, p. 56-65. 	 Affix 1, Group presentation Exercises 4, 5, p. 120; Exercise 6, p. 226, Tsujimura
F	Classes	Homecoming	
10/04/19	suspended		
Week 8 Word fo			
M 10/07/19	Verbal compounds	 Tsujimura, Chapter 4: Morphology, p. 184- 214. 	• Exercise 1, 2, 3, 4, p. 224- 225, Tsujimura
W 10/09/19	Child language	 Tsujimura, Chapter 4: Morphology, p. 214-221. Mazuka, Kondo and Hayashi. 2008. Japanese Mothers' Use of Specialized Vocabulary in Infant-Directed Speech: Infant-Directed Vocabulary in Japanese. In 	 Affix 2, Group presentation Exercise 8, p. 228, Tsujimura

		The Origins of Language: Unraveling Evolutionary Forces, edited by Nobuo	
		Masataka, 39-58. Tokyo: Springer Japan. CR	
F 10/11/19	Syntactic constituents, Phrase structures	Tsujimura, Chapter 5: Syntax, p. 229-237.	Exercises 2-3, p. 305-306, Tsujimura
Week 9 Syntax			
M 10/14/19	Word order and scrambling; Noun ellipsis	Tsujimura, Chapter 5: Syntax, p. 238-254.	
W 10/16/19	Reflexives; Passives	Tsujimura, Chapter 5: Syntax, p. 254-272.	Exercise 6, p. 306- 307, Tsujimura
F 10/18/19	Lexical strata; honorific marking	Hebizo [Tomita, Takayuki] and Nagiko Umino. 2009. "O" no tsuku kotoba, tsukanai kotoba. In Nihonjin no shiranai kotoba, p. 106-113. Tokyo: Media Factory. In FILES on Canvas .	(Grad students: Watanabe 2012)
Week 10 Syntax			
M 10/21/19	Causatives	Tsujimura, Chapter 5: Syntax, p. 272-284.	
W 10/23/19	Relative clauses; Light verbs	Tsujimura, Chapter 5: Syntax, p. 284-300.	Exercise 1, p. 304- 305, Tsujimura
F 10/25/19	Postposing and emotion	Ono, Tsuyoshi. 2006. "An emotively motivated post-predicate constituent in a 'strict predicate final' language: Emotion and grammar meet in Japanese everyday talk," in <i>Emotive Communication</i> in Japanese, p. 139-154. Amsterdam: John Benjamins. CR	
Week 11 Review	and Exam 2: Morpi	hology and Syntax	
M 10/28/19	Study Guide, Exam 2	Review of key concepts and discussion of question types	
W 10/30/19	Exam 2	In class, covers all material from 09/23/19 through 10/25/19	
F 11/01/19	Meaning—basic concepts; Metaphor	 Tsujimura, Chapter 6: Semantics, p. 309-319. Muehleisen, Victoria and Maho Isono. 2009. Antonymous adjectives in Japanese discourse. <i>Journal of Pragmatics</i> 41, 2185-2203. CR 	Exercises 1, 5, p. 399-400 Tsujimura
Week 12 Semantics			
M 11/04/19	Deixis and other spatial relations	 Tsujimura, Chapter 6: Semantics, p. 319-334. Obana, Yasuoko and Michael Haugh. 2018. Malefactive uses of giving/receiving expressions" The case of te-kureru in Japanese. East Asian Pragmatics 3:2, 201-231. CR 	

W	Semantic	Kunihiro, Tetsuya. 1970. A contrastive study of	Lexicon 1, Group
11/06/19	structure of the	vocabulary: With special reference to English	presentation
11/00/19	lexicon	and Japanese. In <i>Studies in General and</i>	presentation
	ICAICOIT	Oriental Linguistics: Presented to Shirō Hattori	
		on the occasion of his sixtieth birthday, ed. By	
		Roman Jakobson and Shigeo Kawamoto, 325-	
		347. Tokyo: TEC Company. CR	
F	Tense and	Tsujimura, Chapter 6: Semantics, p. 335-370.	
11/08/19	Aspect	roughtura, enapter of semanties, p. 555 576.	
Week 13 Seman	<u> </u>		
М	Classes	Veterans' Day	
11/11/19	suspended	,	
W	Verb semantics;	Tsujimura, Chapter 6: Semantics, p. 370-	Lexicon 2, Group
11/13/19	pragmatics;	395.	Presentation
	quantifier	Recommended:	
	floating	 Suzuki, Takaaki and Naoko 	
		Yoshinaga. 2013. Children's	
		knowledge of hierarchical phrase	
		structure: Quantifier floating in	
		Japanese. Journal of Child	
		Language 40:3, 628-655. CR	
F	Regional	Tsujimura, Chapter 7: Language Variation,	Dialect, Group
11/15/19	variation	p. 403-410.	presentation
		Shimoda, Hiraku. 2010. Tongues-tied: The	
		making of a "National Language" and the	
		discovery of dialects in Meiji Japan.	
		American Historical Review 115:3, 714-731.	
		CR	
Week 14 Pragm			
M	Sociolinguistic	SturtzSreetharan, Cindi. 2017. Language and	
11/18/19	aspects of	masculinity: the role of Osaka dialect in	
	regional	contemporary ideals of fatherhood. Gender	
	vernaculars	and Language 11:4, 552-574. CR	
W	Classes	Read the following in preparation for the	
11/20/19	suspended,	Exercise due Friday, 11/22/19. Class will	
	instructor	not meet, but you can refer to the	
	conference	powerpoint for this date.	
		Hasegawa, Yoko. 2015. Sentence-final	
		particles. In Japanese: A Linguistic	
		Introduction (Cambridge University Press),	
_		p. 293-306. CR	F : 655
F	Classes	Class will not meet, but do the assigned	Exercise, SFP
11/22/19	suspended,	Exercise and submit to Canvas.	Functions. Select 3
	Instructor		(of 6) data sets and
	conference		briefly explain the
			function of all of
			the SFPs in each of
			the sets you have
			selected.

Week 15 Language variation and pragmatics			
М	Social variation	Tsujimura, Chapter 7: Language Variation, p.	Youth slang, Group
11/25/19		410-429.	Presentation
W	Classes	Thanksgiving	
11/27/18	suspended		
F	Classes	Thanksgiving	
11/30/18	suspended		
Week 16 Pragma	atics		
W 12/02/19	Hedging	Okamoto, Shigeko. 2011. The use and interpretation of addressee honorific and plain forms in Japanese: Diversity, multiplicity, and ambiguity. <i>Journal of Pragmatics</i> 43:15, 3673-3688. CR Lauwereyns, Shizuka. 2002. Hedges in Japanese conversation: The influence of age, sex, and formality. <i>Language Variation and Change</i> 14:2, 239-259. CR Exam 3 is a take-home exam, to be distributed in class	LIN 6571 Research paper findings presentations
F	Study day		
12/06/19			
Week 17 Exam week			
Т	Exam 3	Exam 3 is due for submission to Canvas	
12/10/19		("Assignments") by 12:30 pm.	

Basic References in Japanese Linguistics

UF has E-books for the series *Handbooks of Japanese Language and Linguistics* (Boston: De Gruyter Mouton). This is the most recent comprehensive reference work. Five volumes have been published so far:

Handbook of Japanese Applied Linguistics, 2016. Edited by Masahiko Minami.

Handbook of Japanese Lexicon and Word Formation, 2016. Edited by Taro Kageyama and Hideki Kishimoto.

Handbook of Japanese Phonetics and Phonology, 2015. Edited by Haruo Kubozono.

Handbook of Japanese Psycholinguistics, 2015. Edited by Mineharu Nakayama.

Handbook of the Ryukyuan Languages, 2015. Edited by Patrick Heinrich, Shinso Miyara, and Michinori Shimoji.

Other basic works include MARTIN for any aspect of Japanese language, FRELLESVIG or MILLER for any aspect of history of the Japanese language, and ALFONSO for any information about basic Japanese grammar or sentence patterns. Consult KUNO (1973), SHIBATANI (1990), and IWASAKI (2002) on key issues in Japanese linguistics. For more recent treatments of key points of theory as they relate to Japanese, consult TSUJIMURA (1999) and MIYAGAWA and SAITO (2008).

Alfonso, Anthony. 1966. *Japanese Language Patterns: A Structural Approach*. Tokyo: Sophia University. 2 Volumes.

Clark, Paul H. 2009. *The* Kokugo *Revolution: Education, Identity and Language Policy in Imperial Japan*. Berkeley, California: Institute of East Asian Studies, University of California, Berkeley.

Frellesvig, Bjarke. 2010. A History of the Japanese Language. Cambridge: Cambridge University Press.

Hamano, Shoko. 1998. The Sound-Symbolic System of Japanese. Stanford, CA: CSLI Publications.

Hasegawa, Yoko. 2015. Japanese: A Linguistic Introduction. Cambridge, UK: Cambridge University Press.

Irwin, Mark. 2011. Loanwords in Japanese. Amsterdam/Philadelphia: John Benjamins.

Ito, Junko and Armin Mester. 2003. *Japanese Morphophonemics: Markedness and Word Structure*. Cambridge, Mass: MIT Press.

Iwasaki Shoichi. 2002. Japanese. Amsterdam/Philadelphia: John Benjamins.

Kuno Susumu. 1973. The Structure of the Japanese Language. Cambridge: The MIT Press.

Lurie, David B. 2011. *Realms of Literacy: Early Japan and the History of Writing*. Cambridge, Mass: Harvard University East Asia Center.

Martin, Samuel. 1975. A Reference Grammar of Japanese. New Haven: Yale University Press.

Maynard, Senko K. 2005. *Expressive Japanese: A Reference Guide to Sharing Emotion and Empathy*. Honolulu: University of Hawaii Press.

. 1998. Principles of Japanese Discourse: A Handbook. Cambridge, UK: Cambridge University Press.

Miller, Roy Andrew. 1967. The Japanese Language. Chicago: University of Chicago Press.

Miyagawa, Shigeru. 2010. *Why Agree? Why Move? Unifying Agreement-Based and Discourse-Configurational Languages*. Cambridge, Mass.: MIT Press.

Miyagawa, Shigeru and Mamoru Saito, eds. 2008. *The Oxford Handbook of Japanese Linguistics*. Oxford/New York: Oxford University Press.

Nakayama, Mineharu, Reiko Mazuka and Yasuhiro Shirai. 2006. *The Handbook of East Asian Psycholinguistics, Volume II: Japanese*. Cambridge, UK: Cambridge University Press.

Shibatani Masayoshi. 1990. The Languages of Japan. Cambridge: Cambridge University Press.

Tsujimura Natsuko, ed. 1999. The Handbook of Japanese Linguistics. Oxford: Blackwell Publishers.

Vance, Timothy J. 1987. An Introduction to Japanese Phonology. Albany: State University of New York Press.

Dictionaries

Haig, John H. 1997. *The New Nelson Japanese English Character Dictionary, Based on the Classic Edition by Andrew N. Nelson*. Rutland, VT/Tokyo: Charles E. Tuttle.

Iwanami shoten jiten henshūbu. 1992. 逆引き広辞苑 *Gyakubiki Kōjien (Reverse Look-Up Kojien)*. Tokyo: Iwanami shoten.

Kakehi, Hisao; Tamori, Ikuhiro, and Shourup, Lawrence. 1996. *Dictionary of Iconic Expressions in Japanese*. Berlin/New York: Mouton de Gruyter.

Masuda, Koh, editor-in-chief. Kenkyusha's New Japanese-English Dictionary. Tokyo: Kenkyusha.

Ono, Susumu and Masando Hamanishi. 1981. 類語新辞典 *Ruigo shin jiten (Dictionary of Synonyms)*. Tokyo: Kadokawa.

Spahn, Mark and Wolfgang Hadamistzky. 1996. *The Kanji Dictionary*. Boston/Rutland/Tokyo: Tuttle Publishing.

Tian Zhongkui, Shoji Izuhara and Jin Xiangshun, eds. 1998. 類義語使い分け辞典 Ruigigo tsukaiwake jiten (Dictionary of Synonym Differentiation). Tokyo: Kenkyusha.

Yamaguchi, Nakami. 2003. Kurashi no kotoba: Gion, gitaigo jiten. Kōdansha.

Dialect Atlases

Kokuritsu Kokugo Kenkyūjo, comps. 日本言語地図 *Nihon gengo chizu (Linguistic Atlas of Japan)*. Tokyo: Kokuritsu Kokugo Kenkyūjō, 1981-1985, 6 volumes.

Kokuritsu Kokugo Kenkyūjo, comps. 方言文法全国地図 Hōgen bunpō zenkoku chizu (Grammar Atlas of Japanese Dialects).Tokyo: Ōkurashō Insatsukyoku. 1989- (3 volumes).