CTP/CJM Joint Task Force on Japanese Romanization Final Report October 11, 2012

With the Task Force's response to LC's Japanese Romanization Table - Revision & Addendum - 2012-09-11

CTP/CJM Joint Task Force on the LC Proposal for Japanese Romanization

Keiko Suzuki, Chair Rob Britt Yoko Kudo Mieko Mazza Hikaru Nakano

Shi Deng, ex officio (CTP Chair)
Setsuko Noguchi, ex officio (CJM Chair)

Table of Contents

- I. Introduction
- II. Timeline
- III. CEAL Community Feedback on LC's Japanese Romanization Table Revision & Addendum 2012-09-11
- IV. Task Force Feedback on LC's Japanese Romanization Table Revision & Addendum 2012-09-11,
- V. Task Force Recommendations for the Future
- VI. Conclusion
- VII. Appendixes
 - A. LC Email Task Force Received on September 11, 2012
 - B. LC's Japanese RT Revision 2012-09-11
 - C. LC's Japanese RT Addendum 2012-09-11
 - D. Task Force Charge and Membership

I. Introduction

This is the final report of the CEAL CTP/CJM Joint Task Force on Japanese Romanization. The report includes CEAL community feedback, solicited in the Eastlib and OCLC-CJK mailing lists, between September 13th and October 3rd, 2012, as well as the Task Force's comments and recommendations for the future.

II. Timeline

- **Dec. 14, 2011**: LC posted "Clarification of LC practice concerning the use of diacritical marks in Japanese romanization" on Eastlib.
- Beginning of 2012: The CEAL Executive Committee approved the formation of the "CTP/CJM Joint Task Force on the LC Proposal for Japanese Romanization" (the Task Force), requested by CEAL Technical Processing Committee (CTP) chair Shi Deng and CEAL Japanese Materials Committee (CJM) chair Setsuko Noguchi.
- Jan. 9 to 16, 2012: The Task Force (TF) conducted a survey of the CEAL community, and received nearly 60 responses in a week.
- Jan. 22, 2012: TF submitted a report to LC, titled "CEAL Response to the Clarification of LC practice concerning the use of diacritical marks in Japanese romanization."
- Mar. 15, 2012: The CJM chair Setsuko Noguchi presented the TF's first report, written by the TF chair Keiko Suzuki, at the CEAL annual meeting CJM session. The report also appeared in CTP's annual report 2011-2012.
- Mar. 21, 2012: On their website, LC issued a statement clarifying its policy on the use of the apostrophe (rather than the alif) for Japanese romanization. At the same time, LC posted additional Japanese romanization policy revision proposals, and for the following three months sought community feedback.
- Mar. 2012: TF's first response to LC's original romanization policy clarification was published in JEAL Vol. 154, No. 1 (Feb. 2012).
- May 2012: A German group worked on a proposal to revise the international standard for Japanese romanization, "ISO 3602 Documentation Romanization of Japanese (kana script)" earlier in the year. Their proposed draft was based on the modified Hepburn system. The proposal to revised ISO 3602 was accepted by the ISO (the International Organization for Standardization). As of October 2012, the revision process is ongoing.
- June 13, 2012: TF submitted its reply to LC: CTP/CJM Joint Task Force's Response to LC's "Proposed Revision of the ALA-LC Japanese Romanization Table," calling for comprehensive review.
- July 18, 2012: LC responded to the TF's reply, appending their comments. They asked the TF to complete the revised romanization charts (Appendix G) by mid-August. These charts were created by the TF based on charts in Kenkyusha's New Japanese-English Dictionary 4th edition and in the obsolete American National Standard System for the romanization of Japanese (ANSI Z39.11-1972).

- Aug. 17, 2012: TF submitted the revised draft romanization charts and its responses to LC's July 18 comments.
- **Sept. 11, 2012**: LC sent the TF their latest revision proposal, including their version of romanization charts, along with the LC response to the TF's Aug. 17th comments.
- Oct. 11, 2102: The TF is submitting its final report (this document).

III. CEAL Community Feedback on LC's Japanese Romanization Table - Revision & Addendum - 2012-09-11

For about three weeks, from September 13 to October 3, 2012, the Task Force collected East Asian library community feedback via the mailing lists Eastlib and OCLC-CJK. Five individuals submitted comments during this time. Comment topics included Capitalization (1), Word division (3), Non-traditional Japanese romanization (2), and Methods of seeking community feedback (1). Summaries of the comments, by topic, are included below.

Capitalization

Comment: Capitalization of "Areas of Study": The title now carries "Areas of Study" but the instruction text ("names of peoples and languages") does not. *IF* areas of study are to be capitalized, as in Nihongaku, then:

- Nihon Bungaku annai (rather than Nihon bungaku annai, as bungaku is an area of study)?
- Sengo Rekishigaku yo(macron)go jiten (rather than Sengo rekishigaku yo(maron)go jiten, as rekishigaku is an area of study)?
- Gendai Keizaigaku no saizensen (rather than Gendai keizaigaku no saizensen, as keizaigaku is an area of study)?

Word Division

- Comment 1: "Keizaigakushi" vs "keizai gakushi": The major issue still remains. As long as they [LC] insist on "toshokan'in", then, they [LC] should tell us whether it is still "keizai gakushi" or, after all, "keizaigakushi". If they say "toshokan'in" but "keizai gakushi", we definitely will need an explanation.
- Comment 2: [According to the LC explanation for 2. Native Japanese, (e) the new example "何だろうか nandarō ka" rather than romanize as "nan darō ka"], Euphonic change "nan" is connected? What about [below]

• LCCN: 85106225

245: Kirisutokyo(macron) wa nan de aruka

• LCCN: 94466328

245: Nan no tame no "shu(macron)kyo(macron)" ka

• LCCN: 92845138

245: ...: | b kotoshi wa nan no nanshu(macron)nen?

• LCCN: 91121377

245: Kaisen rizo(macron)to kurbu-tte nan da?

LCCN: 00385427

245: ...: |b Sho(macron)wa Ishin to wa nan datta no ka

LCCN: 99133297

245: ... ittai nan de atta no ka

LCCN: 95459338

245: "Ki"tte nan daro(macron)

LCCN: 95456092

245: ... to wa nan de atta ka

LCCN: 94836181

245: ...: |b nan no tame ni hataraku ka

LCCN: 2002400411

245: ...: |b ... to wa nan de atta ka

LCCN: 00422656

245: ... to wa nan datta no ka

LCCN: 2007338591

490: ... to wa na de atta ka

LCCN: 2005442385

245: ... to wa nan datta no ka

LCCN: 2005383619

245: ...: |b ... kyo(macron) wa nan no hi

LCCN: 2007430596

245: ... to wa nan datta no ka

LCCN: 2007338843

245: ...: | b ... nan no tame ni

• Comment 3: [Question] I have been cataloged some Japanese old art catalogs. For example, for the title: 建築写真帖, should I romanize as Kenchiku shashinchō (most of the records use this form) or Kenchiku shashin chō? Which rule should I apply, word division 3c or 3 d? Is it ok to add an example to clarify the suffix chō?

[TF's response] Thank you for your question and comment! I totally understand your confusion, and the Task Force felt the same way. Thus, we in fact asked the LC for clarification.

According to the LC, we found that, 3(c) is used for particular suffixes listed up in the section: 等, 編, 篇, 抄, 鈔, 考, 稿, 展. For all others, we apply 3(d). Thus, for your example, 建築写真帖 with "帖", we use 3(d) and romanize as "Kenchiku shashincho(macron)."

The LC didn't add the particular suffix "帖" and I don't think we could add all of major suffix examples to the ALA-LC Romanization Tables; however, they added the subsection title "Particular suffixes" at 3(c) in their latest proposal, which I am attaching here. I

hope this clarifies enough about the confusion of the suffix use.

Thanks again for your feedback. If you have further questions, please feel free to contact me.

Non-Traditional Japanese Romanization

• Comment 1: I don't have any suggestions for changes or additions to the proposal. I felt that some unlikely used words may be useful if added to the table since recently I really struggled with the romanization of the word \(\rightarrow \) as part of personal name which couldn't be found anywhere. However, I understand that it would become too exhaustive a list if you start including every word you can think of.

Anyway, thank you for you and your committee's work and revision will be much helpful for all of us.

 Comment 2: Now, I found further update efforts to Katakana romanization table where I had several concerns. I can go with those updates. Thanks for your diligent work and coordination management.

Methods of Seeking Feedback

Comment: I am not a cataloger and wading through what seems to be extensive documentation (and I cannot quickly figure out what is new) makes this too daunting. If you want feedback from people in public services (as it will affect us at least as much as it affects catalogers) a summary of the important changes and what they mean for users would be much appreciated and would facilitate getting a response.

IV. Task Force Feedback on LC's Japanese Romanization Table - Revision & Addendum - 2012-09-11

1. Romanization tables

The Task Force agreed to adopt the draft romanization tables as presented in the latest LC revision proposal (although committee members expressed some reservations). There were a couple of comments by the community. Please see under "Non-traditional romanization, Comment 1," above. This comment concerned the need for a rarely used, unconventional romanization. There was also a further Task Force comment regarding Appendix C Table C, "Long Vowels and Diphthong Tables."

The TF deferred this issue for future consideration.

In addition, one Task Force member suggested that the source(s) of the romanization system used in the RT should be documented clearly in the table.

2. Long Vowel & Diphthong

Since the choice of "Wording 1-2" option (*see below), "大江戸 Ōedo" and "大岡越前守 Ōoka Echizen no Kami" in the latest draft needs to be updated to "Ooedo" and "Oooka Echizen no Kami" respectively.

Also the Japanese examples in Appendix C, Table C, "Long Vowels and Diphthong Tables": 「あ あ無情」「いい天気」should accompany their romanization counterparts.

Further, the TF suggests that the examples "ookami 狼" and "neesan ねえさん" should be retained, in order to clarify the change in practice.

Lastly, because the above represents a major change from current practice, some Task Force members indicated that they would prefer not to institute such a change now, and to discuss its impact and pros and cons more thoroughly. However, since LC's opinion on this is clear, the TF is willing to accept it with the above adjustment.

* The options for instruction on macron use:

Option 1: Discontinue the instruction to consult Kenkyusha's New Japanese-English Dictionary's entry words. Add more examples to the RT for confusing long type 3 vowels expressed by hiragana あいえお or katakana アイエオ.

Two Alternative Wordings for the Revised RT Instruction under Option 1:

Wording 1-1: Follow the examples. For syllables that are not provided in the examples, carefully consider the presence of morpheme boundaries to determine a long vowel. Romanize long vowels by applying a macron. In case of doubt, romanize letter by letter according to the romanization chart.

Wording 1-2: Follow the examples. For syllables that are not provided in the examples, carefully consider the presence of morpheme boundaries to determine a long vowel. Romanize long vowels expressed by kana う and katakana lengthening bar by applying a macron. Romanize other long vowels (those expressed by kana あいえおアイエオ) letter by letter according to the romanization chart.

3. Numerals

The romanization of CJK numerals has been an issue for some time. Chinese and Japanese practice differs, and LC practice over the years has not been consistent. For example,

LC control no. 87143308

<mark>Daijūshichi</mark> Yasen Kamotsushō shi : Manshū <mark>Dai 2644</mark> Butai no kiroku / <mark>Jūshichi</mark> Yakashōshi Hensan linkai hen.

<mark>第十七</mark>野戦貨物廠史 : 満洲<mark>第二六四四</mark>部隊の記錄 / <mark>十七</mark>野貨廠史編纂委員会編.

→ This example shows different romanization treatments for two types of CJK numerals. For the sake of convenience, we call CJK numeral Type A as: 十七, 二千万四十四 and Type B as: 一七, 二六四四.

Note the difference in treatment above. While the first and third Type A numerals are transliterated by their pronunciation, the second Type B numerals

are converted to Arabic numerals. The Task Force believes this follows the current ALA-LC instruction.

LC control no. 88146146

Nenjū chōhō : Kigen <mark>nisen-roppyaku-ichinen</mark> : Shōwa <mark>16-nen</mark> / Takashima ekidan hensan. 年中重寶 : 紀元<mark>二千六百一年</mark> : 昭和<mark>十六年</mark> / 高島易断編纂.

→ Type A numerals in the two sub-titles are treated differently. The first transliterates by their pronunciation, while the second converts to Arabic numerals.

LC control no. 83177885

Zenkoku Taishūtō <mark>Dainikai</mark> Taikai gian : Shōwa <mark>5-nen 12-gatsu 1, 2, 3-nichi</mark> Tōkyō Shiba Kyōchō Kaikan ni oite.

全國大衆黨<mark>第二回</mark>大會議案:昭和<mark>五年十二月一・二・三日</mark>於・東京・芝・協調會 館

→ While the numerals in the title proper are transliterated by their pronunciation, the numerals in the subtitles are converted to Arabic numerals. We think this complies with the instruction in the latest LC revision proposal.

Further, in accord with the latest LC revision proposal, the following titles would be romanized as follows:

"和訳天台宗論義二百題: 伝教大師御生誕千二百年記念出版"

→ "Wayaku Tendaishū rongi nihyakudai : Denkyō Daishi goseitan 1200-nen kinen shuppan"

"東京百年史/編集東京百年史編集委員会"

→ "Tōkyō hyakunenshi / henshū Tōkyō 100-nenshi Henshū linkai"

"一向一揆<mark>百年史</mark>:「百姓ノ持チタル国」 五百年記念"

→ "Ikkō Ikki <mark>hyakunenshi</mark> : 'Hyakushō no mochitaru kuni' <mark>500-nen</mark> kinen"

In addition, under the latest LC proposal, it is necessary to note the source of the text from within the resource. These examples are not useful if the source of the text is not specified: 1. (e) "明治" 三十七・八年" and 5. (d) "昭和五八・五九年度"

Text from the title page would be romanized differently from text found elsewhere.

The TF is very much against the adoption of this new instruction. We prefer the status quo (i.e. transliterate type A numerals and convert type B to Arabic numerals").

<u>4. Word division for 一図書館員 "ichi toshokan'in" vs "ichi tosho kan'in" and 経済学史</u> <u>"Keizaigakushi" vs "Keizai gakushi"</u>

Even before CEAL posted question #5 in their webpage, "Asian Materials Cataloging Questions and Answers" (http://www.eastasianlib.org/ctp/cat_q&a.htm), this was a long-standing issue for CJK catalogers. The Task Force believes that this is an important issue, and recommends further discussion in the near future.

5. Additional Recommended Adjustments

- In the Capitalization section, for the caption of section 6., "Peoples, Languages and Areas of Study," the Task Force realized that simply adding "Areas of Study" to the caption is not a good solution. Certain areas of study, such as "bungaku" or "rekishigaku", etc. should not be capitalized. Therefore, we would suggest "Areas of Study Derived from Proper Names"
- There is a typo in the first example under section 2, "Native Japanese (3):" "ooku**ru** itashimashō お送り致しましょう." This should instead read: "ooku**ri** itashimashō".
- In the romanization tables originally submitted by the TF, gray shading was originally keyed to an explanation. Please either eliminate the gray shading, or add back the explanatory text, as is in the tables submitted by the TF.

V. Task Force Recommendations for the Future

1. Form a new group to further improve Japanese romanization

The Task Force fully understands the need to expedite the publication of the revised ALA-LC romanization tables for Japanese, in order to clarify the use of the apostrophe and to institute other minor changes. However, at the same time we recommend the formation of a new group to carry on the process of updating and improving the ALA-LC romanization table for Japanese. Hopefully this group will be created soon so that the momentum created by the current process will not be lost. We recommend that the new group should include an LC representative or liaison.

2. Monitor and coordinate with the International Standard

Coincidentally, since May 2012, the international standard for Japanese romanization (ISO 3602) has also been under review. A German group has produced a draft revision of ISO 3602 which, like the ALA-LC table, is based on modified Hepburn, not Kunrei-shiki. The draft international standard includes some major differences from the ALA-LC table, such as much less frequent use of the hyphen, and some different word division rules and instructions, in addition to potential conflicts in the treatment of long vowels and diphthongs and in the treatment of numbers.

In our internationalized world, it is crucially important to integrate the international standard for Japanese romanization into the ALA-LC standard as much as possible. A recent example of this type of coordination effort is the work the CEAL Technical Processing Committee has done with the ALA, JSC and the ISSN Center on the ISSN harmonization.

Romanization is still vital for bibliographic databases in North America. ILL and document delivery services in particular, rely on romanized data for Japanese resources. Staff computers are still not always configured for the display of CJK text, and in any case many of those responsible for some aspect of working with CJK records do not read CJK languages. While it's true that Japanese romanization practices are not as widely varied as those used for Chinese and Korean, even so subtle differences in romanized spelling and word division can and do cause searches to fail.

3. Consult LC guidelines for ALA-LC RT revision

Unlike this Task Force, the future Romanization group would work not to respond to an existing LC revision proposal, but to consider and propose a new revision. Under that process, it will be important to follow the suggestions laid out in "Procedural Guidelines for Proposed New or Revised Romanization Tables" (http://www.loc.gov/catdir/cpso/romguid 2010.html). Another related document "Romanization Landscape"

(http://www.loc.gov/catdir/cpso/romlandscape Oct2011.html), prepared by LC Policy & Standards Division on November 17, 2011 is also good background reading as context for the future of Japanese romanization.

4. Balance future needs and cleanup issues

It is important to consider any proposed changes from many angles. Policy changes can sometimes result in unintended negative consequences. We need to carefully consider the pros and cons, balancing future needs against the need to retrospectively cleanup databases that retain romanization based on old policies.

5. Community and stake holders' feedback

One of the community commentators pointed out that in the process of revising romanization policy, it is important to seek feedback in a way that is understandable, convenient and effective for all, including non-catalogers. Because of time constraints, this Task Force was only partially successful in this respect. Romanization is a fundamental part of the bibliographic description of Japanese materials. It is not just an issue for catalogers. Groups working on romanization policy changes need to hear from not only Japanese catalogers, but also other East Asian language catalogers and public services staff including reference and ILL/DD staff who do not read Japanese scripts. One way to ensure input from those who do not read Japanese is to include at least one such individual on future groups working on romanization policy change. Indeed, the TF recommends that course. A future group should be inclusive, with members representing many aspects of librarianship, including to the extent possible Japanese rare book and/or manga catalogers, AV and pop culture material catalogers, non-Japanese expert catalogers, public services staff including ILL/DD responsibility, librarians who have worked with other major stake holders such as IFLA, ALA, and JSC, and LC and ISO liaisons.

VI. Conclusion

For the last nine months, our Task Force has been working diligently to find ways to improve the ALA-LC romanization table for Japanese. Our path became much longer than expected at the beginning, and now it is time to finish up this round of revision. We hope to pass the torch to a future group that will craft a more comprehensive, long-term solution, while at the same time coordinating with international standards and international stake holders.

The Task Force would like to thank our colleagues at the Library of Congress, and the CEAL Executive Board, in particular CEAL's committees on Technical Processing and Japanese Materials for their patience, understanding and support.

[Post Script] During the approval process by the CEAL Executive Board, the Task Force received the following comments about the LC draft revision proposal that are editorial in nature:

- I don't know if the task force wants to keep the different high lights (yellow, green, and gray) in the final document?
- p. 29 a gray highlight on line 6
- p. 30 Appendix C : Japanese RT Addendum 2012-09-11 : Can you spell out the RT (Romanization Table?) and change the date to be 09-11-2012 for U.S. readers
- Traditional [Japanese?] Table
- B. Non-Traditional Japanese (Foreign Words, etc.) Table [the line used Japanese hyphen. May be move the parentheses to be in front of the Table?] p. 31
- C. Long Vowels and Diphthong Tables [Should be Table?] p. 32 I don't understand why there is a paste graph in front of the table. Is that another table? Can it be typed in instead of paste in?

VII. Appendixes

Appendix A: LC Email Task Force Received on September 11, 2012

Dear Keiko:

Thank you very much for your patience and persistence with this effort. I think we have arrived at a decision-point with this revision.

Attached are the following:

- Japanese RT Revision LC response 2012-09-11 -- This is our response to your most recent comments / recommendations
- Japanese RT Addendum 2012-09-11 comments -- This is our response to your draft attachment
- Japanese RT Revision 2012-09-11 -- Consolidated revision proposal, with all revisions (except for the 3 attached tables) highlighted
- Japanese RT Addendum 2012-09-11 -- The 3 table attachment

Please review the consolidated revision proposal carefully and let us know if it is acceptable. We are willing to make any necessary minor corrections, but will not support further expansion of the proposal's scope. We will be happy to assist you with developing a new proposal packet if there are any additional changes needed.

Please send me your response by 11 October. Thank you very much for your assistance.

Bruce

Bruce Chr. Johnson

The Library of Congress
Policy & Standards Division

Washington, DC 20540-4263 USA



bjoh@loc.gov www.loc.gov 202.707.1652 (voice) 202.707.1334 (fax)

Appendix B: Japanese RT - Revision - 2012-09-11

Japanese

Romanization System

Tables of roman/kana equivalents based in part on both *Kenkyusha's* table (in p. xiii for 4th edition) and on the American National Standard System standard.

Word Reading

The reading of Japanese words follows standard Japanese language usage, insofar as this can be determined from standard Japanese dictionaries unless specific reading is indicated on the piece. A current modern reading is preferred to an obsolete one, except where the usage of standard authorities has established a particular reading for a particular name or book title. The characters 日本 are romanized as *Nihon* unless the usage of standard authorities has established a particular reading; e.g., Dai *Nippon* Teikoku, *Nippon* eitaigura, etc. If there are various readings, the reading that appears most frequently in dictionaries is used. Variant readings may be added as cross references in bibliographic and authority records based on the cataloger's judgement.

Capitalization

- 1. Personal Names:
 - (a) Capitalize each word of a personal name, except the particle *no*.

Sugawara no Takasue no Musume

菅原孝標女

(b) Capitalize title and terms of address, except when consisting of a single character or kana for *san*, *sama*, *chan*, *kun*, etc., that is hyphenated following a personal name. (See more examples in Word Division 4,(b),(3))

Kōbō I	Daishi	弘法大師	j
Naikal	ku Sōri Daijin Tanaka Kakuei	内閣総理大臣田中角栄	
but	Okiku-san	お菊さん	,
naikaku sõri daijin (as a generi nour		ri noun)	<u>-</u>

2. Place Names: Capitalize each separately written word of a geographic name.

Yokohama	横浜
Nihon Rettō	日本列島
Yūraku-chō	有楽町
Taiheiyō	太平洋
Bōsō Hantō	房総半島
Tōyō	東洋

3. *Corporate Names:* Capitalize each separately written word of a corporate name, except particles and conjunctions.

Sensō o Kirokusuru Kai 戦争を記録する会 Nihon Rikugun 日本陸軍 Chuō Kōron Shinsha 中央公論新社 but Chuō kōron (journal title) 中央公論

- 4. Documents and Publications:
 - (a) Capitalize the first word of the title of a publication (book, periodical, series, etc.)

徒然草

Tsurezuregusa

Chūō kōron 中央公論

(b) Capitalize the first word of the name of a document (law, regulation, etc.).

Rōdō kumiaihō 労働組合法

Rōdō iinkai kisoku 労働委員会規則

- 5. Historical Events and Periods:
 - (a) Capitalize each word of the name of a historical event.

Dainiji Sekai Taisen第二次世界大戦Niniroku Jiken二・二六事件Meiji Ishin shi明治維新史Sekigahara no Tatakai関ケ原の戦い

(b) Capitalize the first word of the name of a historical period.

Jōmon jidai 縄文時代 Rikuchō jidai 六朝時代 Heianchō 平安朝 Shōwaki 昭和期

6. Peoples, Languages and Areas of Study: Capitalize names of peoples and languages.

Nihonjin 日本人
Amerikajin アメリカ人
Nihongo 日本語
Nihongaku 日本学
Eigo 英語

7. Religions and Sects: Capitalize names of religions and sects.

Bukkyō 佛教

Kirisutokyō キリスト教 Shintō 神道 Zenshū 禅宗 Jōdo Shinshū 浄土真宗

8. Structures, etc.: Capitalize names of structures, etc.

Takamatsuzuka Kofun 高松塚古墳
Narita Kūkō 成田空港
Hibiya Kōen 日比谷公園
Eigenji Damu 永源寺ダム

9. Derivatives of Proper Names: Lowercase words derived from names of places or religions, when the derived words are no longer considered to be proper names. When the derivative is formed by the suffix of a single character following a proper name, the proper name is capitalized and the suffix is lowercased and follows a hyphen. (See **Word Division**, 4. Proper Names, Exceptions)

nihontō	日本刀
nihonshu	日本酒
nihonga	日本画
butsuga	佛画
washitsu	和室
wafuku	和服
yōshu	洋酒
kutaniyaki	九谷焼
kokutani	古九谷
kanji	漢字
kanpō	漢方
kan'yaku	漢薬
zendera	禅寺
zensō	禅僧
kirisutosha	キリスト者
rōmaji	ローマ字
Taiwan-sei	台湾製

Punctuation

but

1. Transcribe a centered point (•) used for dividing words as a comma if it makes the meaning of romanized words clear.

Chūgoku Shikoku no mingei

中国・四国の民芸

Pōru Kurōderu ポール・クローデル Matsumoto Seichō, Yamamoto Shūgorō shū 松本清長・山本周五郎集

For such a center point appearing between numbers, see Word Division, 5. Numerals.

2. Transcribe brackets ($\lceil \dots \rfloor$, $\langle \dots \rangle$) used in the manner of quotation marks (" ... ") as quotation marks.

Diacritic Marks

1. Transcribe the macron ($^{-}$) over the letters a, i, u, e, and o to indicate a long vowel pronunciation.

	bīdoro	ビードロ
rōdō	労働	
	kenkyū	研究
	Tōkyō	東京
	sētā	セーター

2. Transcribe the apostrophe (') between syllables when the first syllable ends with the letter *n* and the following syllable begins with the letter *a, i, u, e, o*, and *y* and when it is necessary to separate romanization.

toshokan'in	図書館員
Nagai Ken'ichi	長井憲一
Shin'etsu	信越
hon'yaku	翻訳
Man'yō	万葉
shin'ainaru	親愛なる
san'okuen	三億円
shin'uchi	真打

Word Division

1. Sino-Japanese (on) Compounds: A compound means a word consisting of two or more Chinese characters (kanji), or of Chinese characters and kana, or of kana alone, whether established by dictionary usage or not.

(a) Write binary compounds as single words.

一言一行 ichigen ikkō Rikuchō jidai 六朝時代 日本国政事典 Nihon kokusei jiten 国民主義 kokumin shugi 印度哲学史要 Indo tetsugaku shiyō Tōyō Gakkai 東洋学会 Keiō Gijuku Daigaku Keizai Gakubu 慶応義塾大学経済学部 東京大学教養学部 Tōkyō Daigaku Kyōyō Gakubu

- (b) Trinary, derived, and other compounds.
 - (1) Write trinary and derived compounds as single words as long as they contain no more than one binary or trinary compound.

keizaiteki	経済的
seibutsugaku	生物学
jinseikan	人生観
yuibutsuron	唯物論
kenkōhō	健康法
daijinbutsu	大人物
daiōjō	大往生
jibika	耳鼻科
koseibutsugaku	古生物学
hōshakaigaku	法社会学

For a word beginning with such characters as 新, 旧, etc., consult any current dictionary to determine whether it is part of a word or is a prefix to the following word or words (see **Word Division**, 3. *Prefixes, Suffixes, etc.* (a)). If it is appropriate, apply the provisions of (2) below.

shinkansen新幹線kyūtaisei旧体制

(2) Write trinary pseudo-compounds formed by the addition of a single character as single words.

gōshisō 業思想 kakusensō 核戦争 kakukazoku 核家族 ryōseikatsu 寮生活

shinkenchiku	新建築
daijiten	大辞典
daihatsumei	大発明
chōtaikoku	超大国
zenchūshaku	全注釈

If, however, a single character is enclosed within brackets used as quotation marks, transcribe the brackets as quotation marks.

"jin" shisō 「仁」思想 "kaku" ronsō 「核」論争

(c) Write single characters in succession constituting a pseudo-compound as one word.

todōfuken都道府県shikuchōson市区町村shichōson市町村shinōkōshō士農工商ishokujū衣食住

(d) Hyphenate grouped compounds involving phonetic changes.

jochū-bōkō 女中奉公 bungei-dokuhon 文芸読本 gōshi-gaisha 合資会社 kabushiki-gaisha 株式会社

but In proper names, romanize as Kabushiki Kaisha (e.g., Nissan Jidōsha Kabushiki Kaisha).

(e) Hyphenate one or more single-character modifiers having a common substantive.

小・中学校 shō-chūgakkō 小・中・高等学校 shō-chū-kōtō gakkō 小・中規模企業 shō-chūkibo kigyō 上・下水道 jō-gesuidō 農山漁村 nō-san-gyoson 中・近世 chū-kinsei 中近世 chū-kinsei nō-kō-kōgyō 農・工・鉱業 文・史・哲学 bun-shi-tetsugaku 明治三十七・八年 Meiji sanjūshichi-hachinen

When single character modifiers form a binary or trinary compound, however, follow 1(a) or 1(b) above.

chūshō kigyō 中小企業
Bunri Gakubu 文理学部
rikagaku jiten 理化学辞典
dōshokubutsu jikken 動植物実験

- 2. Native Japanese (kun and jūbakoyomi or yutōyomi) compounds
 - (a) Nouns
 - (1) Write compound nouns as single words.

wareware	我々
wagahai	我輩
kirisame	霧雨
teashi	手足
yamatodamashii	大和魂
mizusakazuki	水盃
ukiyoe	浮世絵
chanoma	茶の間
chanoyu	茶の湯
yononaka	世の中
hinode	日の出
kokoroarigao	心有顔
iyagarase	嫌がらせ
kogirei	小綺麗
rikutsudōri	理屈通り

Write separately modifiers which are not part of compounds.

waga hokori 我が誇り waga musuko わが息子 waga machi 我が町 waga kyōdo 我が郷土

In case of doubt, prefer the separate form.

waga kuni 我国 (わが国)
waga ko 我が子
waga tomo 我友 (わが友)
chichi haha (as opposed to "fubo" for on-reading) 父母

ani imōto 兄妹 are kore あれこれ

(2) Write separately a *kun* single character word modifying a compound.

onna ekaki 女絵かき aji jiman 味自慢 koto gassō 琴合奏 mizu shigen 水資源 kome sōdō 米騒動 otoko aite 男相手

but bureimono (a kun single character modified by a compound) 無礼者

- (b) Verbs
- (1) Write simple and compound inflected verbs, with their auxiliaries, as single words.

shihaisuru	支配する
doraibusuru	ドライブする
yomiuru	読み得る
nashienai	なし得ない
kansuru	関する
omoidasu	思い出す

(2) Write verbs separately from adverbs or inflected adjectives and verbs.

どう考える
ああしたい
そうする
こうなる
強くなる
美しくなりたい
生きていた
帰って来る
やって見よう
戴いていきます

(3) Write honorific auxiliaries or potential auxiliaries, *dekiru* and *dekinai*, separately from other parts of the verb.

ookuru itashimashō お送り致しましょう odekake asobashimasu ka お出掛け遊ばしますか

gaman dekiru ka 我慢出来るか gaman dekimasen 我慢出来ません

(c) Adjectives. Write compound inflected adjectives as single words.

bimyōnaru 微妙なる
ikanaru 如何なる
miryokuaru 魅力ある
teikōnaki 抵抗なき
dōdōtaru 堂々たる
osorubeki 恐るべき
ayamatta sahō, ayamariyasui sahō誤った作法・誤りやすい作法

(d) Adverbs and conjunctions. Write compound adverbs and conjunctions as single words.

tokuni 特に 並に narabini 共に tomoni tsuini 遂に 如何に ikani 直ぐに suguni matawa 又は 或いは aruiwa

(e) Particles. Write particles separately from other words and from each other.

kōfuku *e no* michi 幸福への道 E *wa* dare *ni de mo* kakeru 絵は誰にでも描ける Sō iu hon o yomu no ga tanoshii そういう本を読むのが楽しい anata to watashi to あなたとわたしと 雲の上に kumo *no* ue *ni* あなたの為に anata *no* tame *ni* nonki *na* ojisan nonki *ni* kamaeru 呑気な小父さん呑気に構える ユニークな存在 yunīku *na* sonzai うれしいな ureshii *na* 何だろうか nandarō *ka*

さらりと

3. Prefixes, Suffixes, etc.

sarari to

(a) Write separately a single-character prefix modifying *on* or *kun* compounds following it.

zen shushō enzets	sushū	前首相演説集
ko shachō kaikoro	ku	故社長懐古録
shin okurigana		新送りがな
shin shokuminchi	shugi	新植民地主義
kyū dōtokuritsu		旧道徳律
kyū dojin shakai		旧土人社会
Dai jinmei jiten		大人名事典
shō bungaku jiten		小文学辞典
chō senshinkoku		超先進国
chō genjitsu shugi		超現実主義
han sensō undō		反戦争運動
han sensōron		反戦争論
kaku jidai		各時代
kaku todōfuken		各都道府県
kaku musan seitō		各無産政党
hi bunkateki		非文化的
hi sabetsu shakai		非差別社会
ichi toshokan'in		一図書館員
ichi kinen shashin		一記念写真

(b) Hyphenate a single character modifying, or modified by, foreign words generally written in katakana.

shō-enerugī	省エネルギー
kaku-enerugī	核エネルギー
datsu-enerugī	脱エネルギー
shō-ene	省エネ
enerugī-gen	エネルギー源
karorī-hyō	カロリー表
irasutorēshon-teki	イラストレーション的

If the foreign word in katakana together with a single character is a long-established word or a corporate name, however, romanize it as one word.

Amerikajin	アメリカ人
kirisutosha	キリスト者
Saiensusha	サイエンス社

sābisugyō サービス業

(c) Particular suffixes. Write the suffix $t\bar{o}$ or nado (等, など) hen (編, 篇) used for sections of books, and $sh\bar{o}$ (抄, 鈔) for excerpts or commentaries, $k\bar{o}$ (考, 稿) for treaties or drafts, and ten (展) for exhibitions, separately from the word preceding them unless they form Sino-Japanese compounds, e.g., 前編, 私考, 草稿, 特別展, 企画展.

kyōdō kiken kōi *tō* no kinshi ihan 共同危険行為等の禁止違反 今日この頃思い出すことなど kyō konogoro omoidasu koto *nado* 戦前戦後編 senzen sengo hen Nihon shokunikushi shō 日本食肉史抄 日本印書考 Nihon insho kō 支那書誌学稿 Shina shoshiqaku *kō* Tōzai bijutsu kōryū 300-nen *ten* 東西美術交流300年展 bijinga *ten* 美人画展 横浜市史稿 Yokohama shishi *kō*

(d) Write single-character substantives modified by *on* or *kun* compounds as part of the word preceding it.

落穂集

Kokinshū 古今集 古今和歌集 Kokin wakashū 文化人名録 Bunka iinmeiroku Nihon seifu gyōsei kikōzu 日本政府行政機構図 Nichi-Ro gaikō jūnenshi 日露外交十年史 Gakkō toshokanhō 学校図書館法 国分寺資料調査報告書 Kokubunji shiryō chōsa hōkokusho Meiji Taishō bungakushi 明治大正文学史 Kagoshima-ken fübutsushi 鹿児島県風物誌 自然科学者 shizen kagakusha 耳鼻咽喉科 jibi inkōka 兄弟姉妹達 kyōdai shimaitachi Rōdō Kijunkyoku 労働基準局 朝日新聞社 Asahi Shinbunsha Nihon Bungaku Kenkyūkai 日本文学研究会

4. Proper Names

Ochiboshū

(a) Write proper names and titles of books separately from modifiers or words modified by them.

Rinkān den	リンカーン伝
Niwa Fumio shū	丹羽文雄集
Genji monogatari shō	源氏物語抄
Shin jidai	清時代
Min Shin jidai	明清時代
To shi shō	杜詩抄
Nihon shi	日本史
Beikoku shi	米国史
Tōyō shiron	東洋史論

but write as single words when the compounds include phonetically changed proper names into "on" reading.

Exceptions:

(1) For proper names, including corporate names, that contain other proper names, follow 1(a)-1(b), 2(a), and 3(d) above.

Edojō	江戸城
Ōedo	大江戸
Yōmeigaku	陽明学
Shijōgawara	四條河原
Sohōkai	蘇峰会
Onogumi	小野組
Gendai Nihonshi Kenkyūkai	現代日本史研究会

(2) Write names of historical periods with single-character generic terms as single words.

Shinchō 清朝 Meijiki 明治期

(3) For names of ships, write such prefixes as maru or $g\bar{o}$ separately from the preceding word.

Asama Maru 浅間丸 Hayabusa Gō はやぶさ(隼)号 Purejidento Wiruson Gō プレジデント・ウィルソン号 (4) Hyphenate single characters which can be suffixed to any proper names: e.g., 的,型,式,流,産,製,派,系,本,版,戦.

Nihon-teki	日本的
Honkon-gata	香港型
Tanaka Chiyo-shiki	田中千代式
Hōshō-ryū	宝生流
Hokkaidō-san	北海道産
Taiwan-sei	台湾製
Tanaka-ha	田中派
Nakasone-kei	中曽根系
Kanda-bon	神田本
Kanazawa Bunko-ban	金沢文庫版
Okinawa-sen	沖縄戦
Ganjin-zō	鑑真像

(5) Hyphenate an auxiliary to a proper name which results in a double consonant.

Kyashī-tte yonde

キャシーってよんで

(b) Write titles and terms of address separately from personal names.

(1) Write separately a title that precedes a personal name.

Sei Sabieru

聖サビエル

(2) If a title or a term of address following a personal name consists of a binary or trinary compound, write it separately from the personal name.

Meiji Tennō 明治天皇
Taiken Mon'in 特賢門院
Kitashirakawa no Miya-sama 北白川の宮様
Ōoka Echizen no Kami 大岡越前守
Nichiren Shōnin-sama 日蓮上人様
Takezawa Sensei 竹沢先生

(3) Hyphenate a title or a term of address when it consists of a single character or kana for *san*, *sama*, *chan*, *kun*, etc., and follows a personal name.

Bashō-ō

芭蕉翁

Kakushin-ni

覚信尼

後鳥羽院 Gotoba-in Okiku-san お菊さん 中村君 Nakamura-kun 太郎ちゃん Tarō-chan Non-chan kumo ni noru ノンちゃん雲に乗る Sa-shi (Chinese family name) 左氏 徳川家 Tokugawa-ke Genji 源氏 Heike 平家

(c) Geographic names

but

(1) Hyphenate generic terms used as part of the name of jurisdictions or streets.

Tōkyō-to	東京都
Chiyoda-ku	千代田区
Yūraku-chō	有楽町
Yamaguchi-ken	山口県
Yokohama-shi	横浜市
Ogawa-machi	小川町
Ogasawara-mura	小笠原村
Nijō-dōri	二条通り
Hōjō-gō	北条郷

Exceptions:

(1) Write generic terms separately if they form Sino-Japanese compounds.

Ogasawara sonchō	小笠原村長
Ogawa chōshi	小川町史
Chiyoda Kuritsu	千代田区立
Yokohama shisei	横浜市政
Tōkyō tomin	東京都民
Tōkyō Togikai	東京都議会
Yamaguchi kenpō	山口県報

(2) Write *koku* as part of the name of a country.

Nihonkoku	日本国
Manshūkoku	満洲国

Kankoku 韓国

(3) Write a generic term for a province, land estate, etc., separately if preceded by *no* and a place name.

Musashi no Kuni 武蔵国 (武蔵の国) Nitta no Shō 新田荘 Iware no Mura 磐余邑

(2) Write modifiers differentiating places of the same name as part of the name if they are part of the name of a jurisdiction.

Higashiizu-chō 東伊豆町

Kamikitayama-mura 上北山村

If the modifiers are not part of the name of a jurisdiction, write them separately.

Minami Yamashiro 南山城

Tōnan Ajia 東南アジア

(3) Write compound names designating merged places or containing a larger place name as single words.

Ujiyamada-shi 宇治山田市

Aizuwakamatsu-shi 会津若松市

(4) Hyphenate generic terms for stations and harbors following place names.

Tōkyō-eki 東京駅

Yokohama-kō 横浜港

Shinagawa-juku 品川宿

If the generic terms form Sino-Japanese compounds, write them separately.

Tōkyō ekichō 東京駅長

Yokohama kōwan 横浜港湾

(5) Write generic terms for geographic features as part of the name.

Sumidagawa 隅田川

Asamayama 浅間山

Biwako 琵琶湖

Shinanoji 信濃路

Saipantō サイパン島

If the generic terms form Sino-Japanese compounds, write them separately.

Biwa kohan 琵琶湖畔 Asama sanroku 浅間山麓

- (d) Abbreviated forms
- (1) Write words consisting of or containing abbreviated proper names as single words.

Nōbi Heiya	濃尾平野
Kaetsunō	加越能
Keihin kōgyō chitai	京浜工業地帯
Meishin kōsoku dōro	名神高速道路
Shin'etsusen	信越線
Ōbeijin	欧米人
ryūō gakusei	留欧学生
Eishibun	英詩文
tainichi bōeki	対日貿易
Kiki kayō	記紀歌謡

Hyphenate, however, a compound consisting of abbreviated names of countries or languages, except when the compound is normally elided.

Nichi-Ro gaikō jūnenshi 日露外交十年史
Nichi-Ei-Doku igo shōjiten 日英独医語小辞典
Sen-Man sōsho 鮮満叢書
Wa-Kansho 和漢書
Nikka daijiten 日華大辞典
Nitchū kankei 日中関係

Nichi-Mō kankei (referring to the country "Outer Mongolia")

日蒙関係

but Manmō kaitaku ("Inner Mongolia" autonomous region) 満蒙開拓

(2) Write contracted compound proper names as single words.

Chūkyō jūyō bunkenshū 中共重要文献集
Mantetsu chihō gyōseishi 満鉄地方行政史
Soren no Nihon kenkyū ソ連の日本研究
Hokushi Jiken no keika 北支事件の経過
Saō monogatari 沙翁物語
Fukuō hyakuwa 福翁百話

5. Numerals.

(a) Write cardinal numbers under 100, and the numbers 100, 1,000, 10,000, and 100,000, etc., as single words, if spelled out in the title proper. Separate by hyphens the hundreds, thousands, tens of thousands, etc., in numbers over 100.

sen-kyūhyaku-hachijūsannen 千九百八十三年(title proper)
sen-kyūhyaku-hachijūsannen 一九八三年(title proper)
1983-nen 千九百八十三年 (not title proper)
-九八三年 (not title proper)

(b) Write the ordinal prefix *dai*, numerators, and other suffixes as part of the numbers they precede or follow, if spelled out. Write them separate from the words they modify.

daisan seiryoku 第三勢力 Dainiji Sekai Taisen kaikoroku 第二次世界大戦回顧録

(c) Transcribe a center point between numbers as a period, with no space following it. If, however, the number is spelled out in romanization as a word, then the center point is not represented by a Roman value (cf. *Library of Congress Rule Interpretations, Appendix C.5C*).

8.15 zengo: sensō to watakushitachi 8 ・ 1 5 前後: 戦争と私たち 3.14 futō hanketsu 三・一四不当判決 20.5-seiki no ongaku 2 0・5世紀の音楽 but Niniroku Jiken ニ・二六事件

(d) Hyphenate numbers joined to modify a common substantive.

3-4-jigen 3 · 4次元

Shōwa 58-59-nendo 昭和五八・五九年度

Appendix C: Japanese Romanization Table - Addendum - 2012-09-11

A. Standard Table

あ	P	а	6.7	イ	i	う	ウ	u	え	エ	е	お	オ	0
か	カ	ka	き	丰	ki	<	ク	ku	け	ケ	ke	۲	コ	ko
さ	サ	sa	l	シ	shi	す	ス	su	せ	セ	se	そ	ソ	so
た	タ	ta	ち	チ	chi	つ	ツ	tsu	7	テ	te	と	\	to
な	ナ	na	に	-	ni	ぬ	ヌ	nu	ね	ネ	ne	の	1	no
は	71	ha	V	t	hi	٦,	フ	fu	^	^	he	ほ	ホ	ho
ま	マ	ma	み	111	mi	む	4	mu	め	Х	me	ŧ	モ	mo
や	ヤ	ya				ゆ	ユ	yu				よ	3	yo
5	ラ	ra	り	IJ	ri	る	ル	ru	ħ	ν	re	ろ	口	ro
わ	ワ	wa	る	中	i				ゑ	ヱ	е	を	ヲ	0
h	ン	n												
が	ガ	ga	ぎ	ギ	gi	\	グ	gu	げ	ゲ	ge	<u>~</u>	ゴ	go
ざ	ザ	za	じ	ジ	ji	ず	ズ	zu	ぜ	ゼ	ze	ぞ	ゾ	ZO
だ	夕	da	ぢ	ヂ	ji	づ	W,	zu	で	デ	de	ど	۱,	do
ば	バ	ba	び	ピ	bi	"5.	ブ	bu	~"	~"	be	ぼ	ポ	bo
ぱ	パ	ра	ぴ	ピ	pi	3%	プ	pu	~	~	pe	ぽ	ポ	ро
きゃ	キャ	kya	きい	キイ	kī	きゅ	キュ	kyu	きぇ	キェ	kye	きょ	キョ	kyo
1221														
(きぁ)	(キア)													
しゃ	シャ	sha				しゅ	シュ	shu	しえ	シェ	she	しょ	ショ	sho
		sha cha				しゅ	シュ	shu chu	しえ ちえ	シェチェ	she che	しょ ちょ	ショ チョ	sho cho
しゃ ちゃ にゃ	シャ		にい	ニイ	nī	,			ちえ にえ	チェ				
しゃ	シャ チャ	cha	にいひい	ニィヒィ	nī hī	ちゅ	チュ	chu	ちぇ	チェ	che	ちょ	チョ ニョ ヒョ	cho
しゃ ちゃ にゃ	シャ チャ ニャ ヒャ	cha nya	V13	ヒイ		ちゅ にゅ ひゅ	チュニュ	chu	ちえ にえ ひえ	チェ ニェ ヒェ	che nye	ちょ にょ ひょ ひぉ	チョ ニョ ヒョ	cho nyo
しゃ ちゃ にゃ ひゃ みゃ	シャ チャ ニャ ヒャ ミャ	cha nya	ひいみい	ヒィミィ		ちゅ にゅ ひゅ みゅ	チュ ニュ ヒュ ミュ	chu	ちえ にえ ひぇ みぇ	チェニエヒェミエ	che nye	ちょ にょ ひょ ひぉ みょ	チョ ニョ ヒ ヒ ト ミョ ミョ ナョ ミョ ナョ ミョ キョ ミュ ミュ ミュ ミュ ミュ ミュ ミュ ミュ ミュ ミュ ミュ ミュ ミュ	cho nyo
しゃ ちゃ にゃ ひゃ みゃ りゃ	シャ チャ ニャ ヒャ ミャ リャ	cha nya hya	ひい みい りい	ヒィ ミイ リィ	hī	ちゅ にゅ ひゅ みゅ りゅ	チュ ニュ ヒュ ミュ リュ	chu nyu hyu	ちえ にえ ひえ みえ りえ	チェ ニェ ヒェ ミェ リェ	che nye hye	ちょ にょ ひょ ひぉ みょ りょ	チョ ニョョ ヒ ヒ ミョ リョ	cho nyo hyo
しゃ ちゃ にゃ ひゃ りゃ	シャ チャ ニャ ヒャ ミャ リャ ギャ	cha nya hya mya	ひいみい	ヒィミィ	hī mī	ちゅ にゅ ひゅ みゅ りゅ ぎゅ	チュ ニュ ヒュ ミュ リュ ギュ	chu nyu hyu myu	ちえ にえ ひえ みえ りえ ぎえ	チェ ニエ ヒェ ミエ リェ ギェ	che nye hye	ちょ にょ ひょ みょ りょ	チョョョ ニ ヒ ヒ ミ リ ギョ ギョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョ	cho nyo hyo
しゃ ちゃ にゃ ひゃ りゃ	シャ チャ ニャ ミャ リャ ギャ ジャ	cha nya hya mya rya	ひい みい りい	ヒィ ミイ リィ	hī mī rī	ちゅ にゅ ひゅ みゅ りゅ ぎゅ	チューニューニューニューニューニューニューニューニューニューニューニューニューニュ	chu nyu hyu myu ryu	ちえ にえ ひえ みえ りえ ぎえ じえ	チェ ニェ ヒェ ミェ リェ ギェ ジェ	che nye hye mye rye	ちょ にょ ひお みょ りま じょ	チニョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョ	cho nyo hyo myo ryo gyo jo
しゃ ちゃ ひゃ みゃ りゃ じゃ	シャ チャ ニャ ミリャ ギャ デャ	cha nya hya mya rya gya	ひい みい りい ぎい	ヒィ ミィ リィ ギィ	hī mī rī	ちゅ にゅ ひゅ みゅ りゅ ぎゅ じゅ ぢゅ	チュ ニュ ヒ ミ リ ギ ジ エ ジ デ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ	chu nyu hyu myu ryu gyu	ちえ にえ ひえ みえ りえ ぎえ じえ	チェ ニェ ヒェ ミェ リェ ギェ ジェ デェ	che nye hye mye rye gye	ちょ にょ ひお みょ りま ぎじょ ぢょ	チニョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョョ	cho nyo hyo myo ryo gyo
しゃ ちゃ にゃ ひゃ りゃ	シャ チャ ニャ ミャ リャ ギャ ジャ	cha nya hya mya rya gya ja	ひい みい りい	ヒィ ミイ リィ	hī mī rī	ちゅ にゅ ひゅ みゅ りゅ ぎゅ	チューニューニューニューニューニューニューニューニューニューニューニューニューニュ	chu nyu hyu myu ryu gyu ju	ちえ にえ ひえ みえ りえ ぎえ じえ	チェ ニェ ヒェ ミェ リェ ギェ ジェ	che nye hye mye rye gye je	ちょ にひいお みょ りぎ じちょ び	チニヒヒミリギジヂビ	cho nyo hyo myo ryo gyo jo
しゃ ちゃ ひゃ みゃ りゃ じゃ	シャ チャ ニャ ヒ ミリャ ギャヤ ビ	cha nya hya mya rya gya ja ja	ひい みい りい ぎい びい	ヒィ ミイ リイ ギィ ビイ	hī mī rī gī	ちゅ にか みゅ りゅ ぎゅ じちゅ	チュ ニュ ヒ ミュ リュ ギュ ジュ ゲニュ	chu nyu hyu myu ryu gyu ju	ちえ にえ ひえ みえ りえ ぎえ じえ びえ	チェーヒェーミューギェージェーザェービェー	che nye hye mye rye gye je je	ちょ によ ひかま りま ぎじちょ びびお	チニヒヒミリギジヂビビ	cho nyo hyo myo ryo gyo jo jo
しゃ ちゃ ひゃ みゃ りゃ ぎゃ じゃ	シャ チャ ニャ ミリャ ギャ デャ	cha nya hya mya rya gya ja ja	ひい みい りい ぎい	ヒィ ミィ リィ ギィ	hī mī rī gī	ちゅ にゅ ひゅ みゅ りゅ ぎゅ じゅ ぢゅ	チュ ニュ ヒ ミ リ ギ ジ エ ジ デ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ ブ エ	chu nyu hyu myu ryu gyu ju	ちえ にえ ひえ みえ りえ ぎえ じえ	チェ ニェ ヒェ ミェ リェ ギェ ジェ デェ	che nye hye mye rye gye je je	ちょ にひいお みょ りぎ じちょ び	チニヒヒミリギジヂビ	cho nyo hyo myo ryo gyo jo jo

B. Non-traditional Japanese Table (Foreign Words, etc.)

			Mr3	ユイ	yi				ゆえ	ユェ	ye			
うぁ	ウァ	wa	うい	ウィ	wi				うえ	ウェ	we	うぉ	ウォ	wo
くあ	クァ	kwa	< 12	クィ	kwi				くえ	クェ	kwe	くぉ	クォ	kwo
			すい	スィ	si				すえ	スェ	swe			
ぐぁ	グァ	gwa	<" v>>	グィ	gwi				ぐえ	グェ	gwe	ぐぉ	グォ	gw O
			ずい	ズィ	zi									
			すうい	スウィ	swi				すうえ	スゥェ	swe			
			ずうい	ズウィ	zwi				ずうえ	ズゥェ	zwe			
つぁ	ツァ	tsa	つい	ツィ	tsi				つえ	ツェ	tse	つぉ	ツォ	tso
			てい	ティ	ti	とう	トゥ	tu						
						てゆ	テュ	tyu						
ふぁ	ファ	fa	ふい	フィ	fi	ふゆ	フュ	fyu	ふえ	フェ	fe	ふぉ	フォ	fo
									ふいえ	フィェ	fye	ふょ	フョ	fyo
	ヴァ	va		ヴィ	vi		ヴ	vu		ヴェ	ve		ヴォ	vo
	ヴィャ	vya					ヴィュ	vyu		ヴィェ	vye		ヴィョ	vyo
			でい	ディ	di	どぅ	ドゥ	du		•				
	ディア·ディ ヤ	dya					ディュ	dyu		ディェ	dye		デイオ·デイ ョ	dyo

Note: When t, t, and t are used as grammatical particles (post-positions), romanize them as they are pronounced (i.e., wa, e, o).

C. Long Vowels and Diphthong Tables

Apply a macron using table A. For syllables that are not provided either in the chart or examples, carefully consider the presence of "morpheme boundaries" to determine a long vowel. "Morpheme boundary" refers to the point in a string of romanized text that separates one morpheme from another. According to the *Oxford English Dictionary*, a morpheme is "the lowest unit of language that can convey meaning."

Romanize long vowels expressed by kana う and katakana lengthening bar —by applying a macron. Romanize other long vowels (those expressed by kana あいえお / アイエオ) letter-by-letter according to the romanization chart.

Exceptionally, use the chart below when long vowels do not cover the expression of the morpheme, e.g. ああ無情」「いい天気」

ああ	aa	くうくう	ii	ええ	ee	おお	00
かあ	kaa	きい	kii	けえ	kee	こお	koo
さあ	saa	L13	shii	せえ	see	そお	soo
たあ	taa	ちい	chii	てえ	tee	とお	too
なあ	naa	にい	nii	ねえ	nee	のお	noo
はあ	haa	ひい	hii	へえ	hee	ほお	hoo
まあ	maa	みい	mii	めえ	mee	もお	moo
やあ	yaa					よお	yoo
らあ	raa	りい	rii	れえ	ree	ろお	roo
があ	gaa	ぎいぎ	gii	げえ	gee	おご	goo
ざあ	zaa	じい	jii	せえ	zee	ぞお	Z00
だあ	daa	ぢい	jii	でえ	dee	どお	doo
ばあ	baa	びい	bii	べえ	bee	ぼお	boo
ぱあ	paa	ひい	pii	ぺえ	pee	ぽお	poo

Appendix D: Task Force Charge and Membership

Task Force Name:

CTP/CJM Joint Task Force on the LC Proposal for Japanese Romanization

Task Force Charge:

- 1. Prepare a survey to gather general response from the CEAL community on LC proposal
- 2. Prepare CEAL response based on the survey by Jan. 18, 2012 (LC deadline, Jan. 22)
- 3. If time is limited to response or address issues/concerns fully, send initial response to LC by LC deadline, then finish the preparation of final response.
- 4. Report the responses (initial and/or final) to both CTP/CJM as well as CEAL EB
- 5. Shi will send the initial and/or final responses to LC

Task Force Members:

Rob Britt, University of Washington Yoko Kudo, University of California Riverside Mieko Mazza, Yale University Hikaru Nakano, University of Florida Keiko Suzuki, Yale University, Chair

Shi Deng, University of California San Diego, ex officio (CTP Chair) Setsuko Noguchi, CIC, ex officio (CJM Chair)