#### Th Feb 11

#### Structure of Japanese

- Loanwords and phonology
- Writing and phonology
- Phonology: Wrap-up

#### Background:

• HW #3

# 0. Today's plan

- Apply our understanding of phonology to explain patterns in loanwords (gairaigo, 外来語)
- Compare phonology, kana spellings, and romanization conventions
- General wrap-up and discussion of phonology (and phonetics)

### 0. Anonymous survey results

Thanks for the responses! Some comments:

- Teaching mode and class activities
  - Most people prefer synchronous class meetings
  - Split opinions on groups, group work time
  - Some things I will think more about
    - A few requests for some asynchronous activities
    - Some ideas for structuring group work
    - Invited speakers!

### 0. Anonymous survey results

- Finding information on the web site
  - 6 "very easy" vs. 1 "difficult" I am very open to specific feedback on the usability of the web site
- Concerns about midterm
  - It will be open book, problem-solving focused; reviewing HW and data sets is good preparation
- Concerns about final project
  - Lots of "scaffolding" in developing topic and plan
  - You can (should!) make your project fit your own interests and background

### 1. Phonology and loanwords

- For HW #3, you considered:
  - Why are there "extra" vowels in loanwords?
  - Why is the inserted vowel sometimes [o], instead of the usual [uɪ]?

### 1. Phonology and loanwords

#### **Group discussion**

- Japanese speakers: Help your group generate a list of at least 10 loanwords whose pronunciation is different from that of the source language
  - Keep track on group GDoc (to be shared with class)
- Everyone:
  - Which of these loanwords can be explained based on the factors identified in HW #3?
  - Which raise additional questions? Can you propose any solutions?

### 1. Phonology and loanwords

#### **Debriefing**

- What were the key factors identified on HW #3?
  - When does a vowel get inserted?
  - When is the vowel [o] rather than [w]?
- Did your group find any additional patterns in the loanwords you discussed?

# 2. Phonology and spelling

- We have seen a number of sound-based (i.e., not kanji)
  ways to "write down" Japanese words
  - Phonetic transcription (allophones): [swci]
  - Phonemic transcription (phonemes): /swsi/
  - Spelling with kana characters: (h) すし, (k) スシ
  - Transliteration: (kunrei) susi, (Hepburn) sushi
- We've already seen that spelling (kana, transliteration) doesn't directly reflect phonetics
- To what extent does it reflect phonology?

# 2. Phonology and spelling

- To what extent does spelling reflect phonology?
  - Kana
  - Transliteration (kunrei, Hepburn)
- Some issues to consider
  - Spelling of (non-loan) allophones vs. phonemes
  - Spelling of loanword-specific sequences
  - Spellings with "little や<ya> ゆ<yu> よ<yo>"
    - For more information, see optional handout
      "A more advanced analysis: Alveolar/alveopalatal obstruents"

## 3. Phonology and phonetics: Wrap-up

- Any questions to clear up?
- Any reflections on...
  - how learning about phonetics or phonology has changed your view of Japanese?
  - how learning about Japanese data has changed your view of phonetics or phonology?