## Structure of Japanese

- Constituents and trees
- Empty categories
- SSS and syntax (time permitting)

#### Background preparation:

- O'Grady et al. (2010)
- Practice trees

#### 0. Guest lecture next week!

 Guest lecture: "What can we learn about linguistic knowledge from Pokémon names?"

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- Tu Apr 13, 6:30 pm 7:30 pm (on Zoom)
- Event information @ Carolina Asia Center
- Registration link (everyone please register!)
- Invite your friends!
- This event replaces our class meeting on Tu Apr 13

# 0. Today's plan

#### Topics for today's discussion:

- Applying the X-bar model to Japanese
- Subcategorization and empty categories
- Using the JDIC "Text Glossing" tool
- SSS and syntax (time permitting)

## 1. Checking in: Tree structures

Debriefing: Practice with tree structures

Handout - Syntax: Basics of X-bar theory

Handout - Applying the X-bar schema to Japanese

Data set - Practice with tree structures

- New pieces of our model
  - CP for embedded clauses
  - Modifier structure for "extra" phrases

## 2. Subcategorization and null pronouns

- How do we analyze "implied" or "dropped" subjects, objects, etc. in Japanese sentences?
  - Handout Subcategorization and null pronouns

## 3. The JDIC Text Glossing tool (and more trees)

- Using the JDIC Text Glossing tool:
  - Text Glossing tool
  - Try this sentence: あの人が車を買った。

## 3. The JDIC Text Glossing tool (and more trees)

**Group discussion** | and a reminder of how this works

- Data set <u>Syntax trees & JDIC 'Text Glossing' tool</u>
  Try example (2): 電車で団地に帰った。
  - Paste the text into the Text Glossing tool
    - Divide words; transliterate; label categories
    - Japanese speakers: Make sure everyone is clear
  - Draw a syntax tree
    - People with syntax background: Make sure everyone is clear

## 4. What else are syntax trees good for?

Optional material — time permitting

- Case study:
  - Honorific usage can depend on syntactic structure!
  - Handout <u>Honorifics and syntactic structure</u>