#### LING 60 • How Reading Works

#### Tu Oct 22

# Today's topic:

Spelling reform

#### Background:

RE #4, "Should English spelling be reformed?"

## 0. Key points today

- RE #4: Some pros and cons of spelling reform
- Examples of proposals for spelling reform in English
- Spelling reform in the context of language varieties (dialects)
- Spelling reform, implemented: What happened in Germany in 1996?

What kind of spelling reform does Napoli lay out?
 What are its characteristics?

How does this relate to topics from our course?

- What kind of spelling reform does Napoli lay out?
  What are its characteristics?
  - one sound ↔ one letter
  - sensitive to different pronunciations by speakers of different varieties (dialects)
- How does this relate to topics from our course?
  - orthographic depth
  - levels of language structure: What is "one sound"? Is Napoli's system designed to represent phonology or phonetics?

#### **Group discussion / Participation exercise**

- Form a group of about size 5
- On a blank piece of paper, write your names

#### **Group discussion / Participation exercise**

 Write up a short answer to one of these two questions (and prepare to share with the class):

What is the strongest argument you can give, based on the Napoli chapter,

- (a) in favor of reforming English spelling?
- (b) against reforming English spelling?

#### **Group discussion / Participation exercise**

Same group, same paper (prepare to share):

Suppose your group was assigned to create a spelling reform program for English.

Using your knowledge from this course, and other ideas or experiences:

 Explain at least one way you could make a spelling reform program that is **better** than the one that Napoli discusses

- We will look at some actual proposals for English
- For each example, consider:
  - How would you describe the type or extent of the changes being proposed?
  - How well do you think this system addresses the problems caused by English spelling?
  - How easy do you think it would be for current users of English to **adapt** to the new system?
  - How many of Napoli's arguments against spelling reform apply to this system?

- James Howell, A New English Grammar Prescribing Certain Rules as the Language will Bear for Foreigners to Learn English (1662)
  - "recommended minor changes to spelling, such as changing *logique* to *logic*, *warre* to *war*, *sinne* to *sin*, *toune* to *town* and *tru* to *true*" (Wikipedia)

- Daniel Webster, A Compendious Dictionary of the English Language (1806) [emphasis added]
  - "...we ought to write defense, pretense, offense, recompense, &c. with *s* insted of *c*; for we always use that letter in the derivatives, defensive, offensive, pretension, recompensing."
  - "For a like reason, as well as to purify our orthography from corruptions and restore to words their genuine spelling, we ought to reject *u* from honor, favor, candor, error, and others of this class."

- Handbook of Simplified Spelling (US, 1920)
  - Developed by a US organization known as the Simplified Spelling Board (founded 1906)
  - T. Roosevelt ordered federal agencies to use this spelling in publications! But this didn't last long
  - Examples on Wikipedia

- The Pioneer ov Simplified Speling (journal)
  - Developed by the Simplified Speling Soesiety (London, 1912)
  - Example:
    - "The aim ov the Soesiety nou iz tu plais befor the public cleer staitments ov the cais against the curent speling, tu sho hou seerius ar the consecwensez ov yuezing it, and hou much wood be gaind, if sum such sceem az that ov the Soesiety wer adopted."
- Can you find a word in this passage that doesn't fit a typical American English pronunciation?

Benjamin Franklin's alphabet (published 1779)

#### Kensigtyn, 26 Septembyr, 1768.

Diir Syr,

yi hav transkryib'd iur alfabet, &c., huitsi yi hink myit bi av syrvis tu hoz, hu uisi to akuyir an akiuret pronynsiesiyn, if hat kuld bi siks'd; byt yi si meni inkanviiniensis, az uel az disikyltis, hat uuld atend hi brigig iur letyrs and arhagrasi intu kamyn ius. aal avr etimalodsiiz uuld be last, kansikuentli ui kuld nat asyrteen hi miinig av meni uyrds; hi distinksiyn, tu, bituiin uyrds av disyrent miinig and similar saund uuld bi iusles, ynles ui livig ryiters pyblisi nu iidisiyns. In siart yi biliiv ui myst let piipil spel an in heer old ue, and (az ui syind it iisiiest) du hi seem aurselves. With ease and with sincerity I can, in the old way, subscribe mysels,

Dear Sir,

Your faithful and affectionate servant,

M. S.

- This image is from Wikipedia
- See alphabet chart,same example atOmniglot

- The "Shavian" alphabet (named after George Bernard Shaw)
  - Developed by Kingsley Read (1958)
  - Funded by G.B. Shaw in his will!
  - See alphabet at <u>Omniglot</u>

- Degrees of spelling reform:
  - New spellings for particular irregular words, based on existing regular spelling patterns
  - New spellings for most/all irregular words, using the existing alphabet
  - Adding new letters to the existing alphabet to make a more shallow orthography
  - Creating an entirely new alphabet to represent the phonemes of the language, and using it to create an extremely shallow orthography

#### 3. Spelling reform and language varieties

• What are some points raised in Napoli's discussion of reforming the spelling of the word *car*?

## 3. Spelling reform and language varieties

- What are some points raised in Napoli's discussion of reforming the spelling of the word car?
  - Sounds can be **present** in some varieties but not in others:  $[k^h a]$  vs.  $[k^h a]$  (but see **allophones**!)
  - Different varieties may have different **phonetics** for the (historically same) sound:  $[k^h a]$  vs.  $[k^h a]$
  - One variety may have multiple **allophones** for a phoneme that another doesn't have: [khaa] / [skaa] vs. [kaa] / [skaa]
- How many of these have to be problems for a reformed spelling? (Check examples above)

## 3. Spelling reform and language varieties

- Consider using one symbol per phoneme
  - Does this address all the points from the previous slide?
- What do we do about language varieties with different numbers of phonemes?
  - Should we base the set of phonemes on a "standard" language? If so, whose? Effects?
- What do we do about language varieties that differ in which words contain which phonemes?
  - egg: [ $\epsilon g$ ] vs. [ $\epsilon g$ ]  $\rightarrow eg$ ,  $\epsilon g$ , variability, ???

#### 4. Spelling reform, implemented

- Germany, 1996
  - Here is the <u>list of reforms</u> (StackExchange)
    - Where does this fall along our scale of degrees of reform?
  - Here is <u>what happened</u> (Goethe Institut)
    - How did the public react to the reforms?

#### 5. Conclusions (?)

- What factors might help make a spelling reform as successful as possible?
- Could the reform still cause new problems?
- Does English need a spelling reform in order for literacy rates / reading skills to improve?

#### 6. For next time

- Group 1: Article presentation
  - Combined slides due Th Oct 24, 2:30pm
  - Self/peer feedback due F Oct 25, 11:59pm
- Everyone else:
  - Support your classmates by coming prepared for the discussion they will lead!
  - Do your best to read and understand :
    - Measurable RQs
    - Experiment design
    - Results and discussion