- ## word-initial position
- # compound boundary (? punctuation/non-verbal ?)
- \$ word-internal segment
- : length mark or attached to special symbols
- ~ nasalization
- + at end of word indicates function word
- in front of symbol: added (in relation to canonical transcription)
- following symbol: removed (in relation to canonical transcription)
 - i.e.: X-Y Y produced in stead of X (e.g. assimilation)
- % unsure mark (after sound); difficult to identify

sounds:

- -h burst, VOT, aspiration, inserted glottal fricative
- -q creaky voice
- -∼ nasalization
- primary stress
- " secondary stress
- C ç
- 2 6
- 6 g (also in combination with other vowels as one sound, e.g. ye)
- 9 œ
- Q glottal stop
- pf... two sounds
- ; punctuation (? technical break ?)
- , punctuation
- ? punctuation
- . punctuation
- ! punctuation
- c: sentence start
- g: other noise
- h: breathing and accompanying pause
- 1: laughing
- n: neologism/non-word
- p: pause
- q: coughing
- r: throat clearing
- s: click/lip-smacking
- v: prefixed to hesitational particles

w: swallowing

z: hesitational lengthening

:k click-sound / external noise

/+ false start =/+ false start

=/- ??

(underline) edge of intraword interruption

" (two single quotes) focuses word

-MA 'obsolete mark'

Example:

orthographic: <irgendwo> canonical: ['ʔɪɐgəntˌvo:] realized: ['ɪɐgnˌkvo:]

transcribed: Q- -q 'I6 g @- n-N t-k #v "o:

explanation: Q- glottal stop missing

-q next sound is glottalized

'I6 'diphthong' [12] with primary stress

g original [g]

@- Schwa is deleted

n-N [n] becomes a [ŋ]

t-k [t] becomes a [k]

#v compound break with a [v]

"o: long [o] with secondary stress (stress mark is on the vowel, not the

syllable)

Kiel to Disk-code:

```
Lexicon:
ignore:
" ' # : ~ + Q

replace:
C -> x
2 -> |
6 -> @r
9 -> /
pf -> +
ts -> =
tS -> J
```

Text:

ignore:

 $dZ \rightarrow$ _

```
" ' # : ; , \sim + h: v: n: p: l: q: r: s: w: g: :k z: q: Q
```

replace:

? -> .