#### Literature surveys

### **Characteristics**

A literature survey is intended to review previous approaches to some general phenomenon, rather than present an analysis of some specific set of data. A literature survey (of varying degrees of comprehensiveness) is always the first section in a linguistic article or book.

A sophisticated literature review is not a simple chronologically organized summary of identified sources, but is organized in a more interesting way, such as around research questions, areas of agreement or disagreement, theoretical approach, etc. A sophisticated literature review is really only possible when one has read (and thought) widely about a topic.

# Differentiation from phonological description paper

A phonological description paper will typically be organized and written around a set of data. The goal of the paper is to present an analysis of a set of data. Previous analyses may be reviewed, as with a literature survey, so the difference between literature review and phonological description papers can be subtle. Typically, in a phonological description paper previous analyses will be presented in a section after the presentation of data. One of the tasks of a phonological description paper is to sort through the various analyses and argue for the best one.

### **Examples**

#### Vance 1987

Ch. 9 'The Velar Nasal' from Vance 1987 is posted on the class web site. This book is partly literature survey, partly anecdotes drawn from Vance's years of observing native speakers of Japanese. Note the major section headings within that chapter:

- 9.1 Historical Background
- 9.2 Modern Standard Japanese
- 9.3 Phonetic Motivation
- 9.4 Medial Voiced Velar Stops
- 9.5 Initial Velar Nasals
- 9.6 Natural Process versus Learned Rule
- 9.7 Consequences for Natural Phonology

There are probably over 100 citations of different works in the literature in that chapter alone. Vance, through his expert knowledge of the literature, was able to organize his chapter by research questions and descriptive problems involving the velar nasal, not by sources consulted. Vance's type of organization is something to aspire to, but will be difficult for literature surveys in this class to achieve.

#### Hargus 2010

Hargus 2010 is a short article summarizing the then-current state of research in Athabaskan phonetics and phonology. The intended audience for my article is a faculty member or graduate student thinking about embarking on research in Athabaskan phonetics or phonology. I organized the article around subareas of phonetics or phonology that have received attention in the literature:

- 1 Overview
- 2 Morphology
- 3 Diachronic studies
- 4 Phonetic studies
- 5 Non-instrumental phonological studies
- 6 Suprasegmental phonology
- 7 Sentence-level phonology
- 8 Contact phonology
- 9 Phonological acquisition
- 10 Phonological consequences of language loss
- 11 Future directions

# Caveat

From the mid 1990s on, phonological analyses have generally been written in terms of Optimality Theory, a phonological theory not introduced until LING 452. This framework uses constraint, not rules, to describe phonological phenomena. When you come across a source which uses this framework, your review of this literature should emphasize new empirical (data-driven) insights offered by the analyst, not new formal analytical techniques. A paper written for this class should not contain lists of constraints, constraint rankings, or tableaux---save that for 452. If the only insight by the recent literature is formal, then make an appointment to talk to me about the best way to present this in your paper.

## Additional guidelines for literature reviews

The Blackwell-Compass web site has some valuable suggestions for authors of review articles:

http://www.blackwell-compass.com/author\_centre

## References

Hargus, Sharon. 2010. 'Athabaskan Phonetics and Phonology.' *Language and Linguistics Compass* 3/1:1-22.

Vance, Timothy J. 1987. An Introduction to Japanese Phonology. Albany: SUNY Press.