Documentary lexicography The need for a field

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International Conference on Language Documentation and Conservation (ICLDC9)

7 March 2025



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- 2. Documentary linguistics presents unique challenges for lexicographic work
- 3. Changes in our practice need to be made in order to reflect the goals of our field

Why care about documenting the lexicon?

Two Halves: Grammar & lexicon

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Boasian trilogy: Grammar, dictionary, text collection

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How are these facts reflected in practice and training?

State of lexicographic practice

Grammar-dictionary ratio 10:3 output (Himmelmann 1998: 191)

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"about 3,000 entries; by lexicographical standards, this is too short to be considered a full dictionary" — Chelliah & de Reuse (2011: 228)

"The chances are very slender that this generation or the next will produce more great monuments for any of these regional[=Indonesia] languages." — Wolff (1991: 2567)

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< 15% lexical materials archived (Paterson III 2015)

State of lexicographic training

"It is regrettable that so few universities in North America offer training in lexicography as part of their graduate programs in linguistics, especially given the central role that dictionaries play in both the documentation and revitalization of Indigenous languages."

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Handbooks addressing lexicography for documentary linguists are few and far between

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Our conception for documentary lexicographic output does not match the reality

We don't have official training!

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You can publish brief grammatical analyses/sketches!

As well as mini-dictionaries.

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There is little academic (linguistic) value for publishing lexicographic work!

There is immense value for the community.

How might we reenvision lexicography?

Reenvisioning lexicography... (goals)

Similar goals?

"an accurate and adequate record of a language for posterity" — Rhodes & Campbell (2018: 107)

"The goal of lexicography itself is the creation of dictionaries" — Rundell (2012: 63)

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Lexicography:

• Which, then, is the goal for the documentary linguist?

"to present a full account of the words of a language, in all their meanings and patterns of use"

— Kilgariff (2007)

Lexicography is about <u>lexicon</u> <u>not</u> <u>dictionary</u>

Reenvisioning lexicography... (outputs)

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Documentary output:

- Raw data (recordings)
- Primary data (transcriptions, translations)
- Notes on meaning
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Lexicographic output:

Dictionary/ies

"this does not mean that as a rule documentation projects should not strive to produce some published product." — Himmelmann (2012: 205)

Corpus:

- Typical part of documentation project
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Data management:

- Ethical concerns (e.g., data ownership)
- Archiving and reusability
- Collaboration

Documentary methods:

- Rapid word collection (Boerger & Stutzman 2018)
- Semantic domain elicitation (Moe 2003)
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Elsewhere in lexicography:

- Database development
- User-based dictionary design
- Frameworks for lexical semantics

Reenvisioning lexicography... (values)

Academic value

"Higher level analysis, rather than documentation itself, has been the coin of the realm: in nearly all graduate departments of linguistics it has been grammars—or better still, grammars of grammars—that have been suitable as doctoral dissertations, whereas dictionaries, or, heaven forbid, text collections—the low end of the hierarchy—have not. The usual justification for this [is] that text collection and even dictionary making are only clerical activities"

— Woodbury (2003)

Reenvisioning lexicography... (values)

Documentary value

"It is not impossible for a linguist to compile a dictionary on the basis of a grammar, text collection, and unpublished lexical field notes, but it is impossible to compile a comprehensive grammar on the basis of a dictionary and text collection"

— Chelliah & de Reuse (2011: 227)

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Value accorded to lexicographic work needs to be readdressed

An idea... so what do we do?

In current projects

Start working on a dictionary!

Archive lexical materials

Integrate targeted lexical elicitation

Develop mini-dictionaries

In future work

Integrate lexicography into your curriculum (general, field works, ...)

Encourage students to work on lexicographic projects

Support the academic value of lexicographic work

Conclusion: What this talk IS about

- X Stop working on grammatical description
 - Start working on more lexicographic work
- Only truly final outputs should be published
 - ✓ Incrementally output/publish/archive your work
- X Leave lexicographic work to communities
 - ✓ Engage with communities on their desired outcomes
- X We have insufficient knowledge to carry out lexicographic work
 - √ Teach lexicographic methods in your courses

Develop literature on lexicographic methods for documentary linguists

Documentary lexicography

"It would be useful to better bridge general lexicography and dictionary making for smallscale communities in the future. It would be helpful for documentary/descriptive dictionary makers to take note of the insights of general lexicographers, who have a wealth of practical experience. In fact, many issues that documentary dictionary makers struggle with also preoccupy general lexicographers..."

— Grimm (2022: 555)

Questions & concerns:

- 1. What about corpora in the Boasian trilogy?
- 2. What about time?
- 3. What about archiving?
- 4. What about incomplete data?

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