

# The results of the orate/literate analyses (Turkey)

The development of linguistic resources in the area of syntax

### Outline

- 1. Simple/orate vs. literate/complex syntax
- 2. Overview of the test results
  - 1. Mono- and bilingual pupil in comparison
  - 2. Syntactic structuring in Kurdish texts of bilinguals
- 3. Syntactic structures and genre specifics
- 4. An abstract view on the results in the area of syntax
- 5. Resume: the development of syntax

# 1. Simple/orate vs. literate/complex syntax: 1.1. The analysis criteria

- characteristics of orate language use
  - hesitations/retraces
  - incomplete and reduced forms
  - information units without a finite verbal structure or missing obligatory constituents
  - variation of word order as a discoursive information conveyance tool
  - typical structures of spoken language
    - apokoinu-constructions
    - constructions with the dummy word şey (thing)

# 1. Simple/orate vs. literate/complex syntax: 1.1. The analysis criteria

- simple but neutral syntax:
  - complete information units
  - units build via one finite verb
  - verb final word order (SOV)
  - simply extended units via reported speech parts
- complex syntax
  - information units extended via coordination with conjuncts
  - subordination:
    - relative clauses / conditional clauses etc
  - subordination with converbs

- 1. Simple/orate vs. literate/complex syntax: 1.2. The transformation of structures into written language
- transformation into written language
  - less use of tags and particles
  - less incomplete units
  - linking units via connectives
  - changes in word order
  - changes in lexicon
    - less use of discourse particles
  - more and more explicit information conveyance

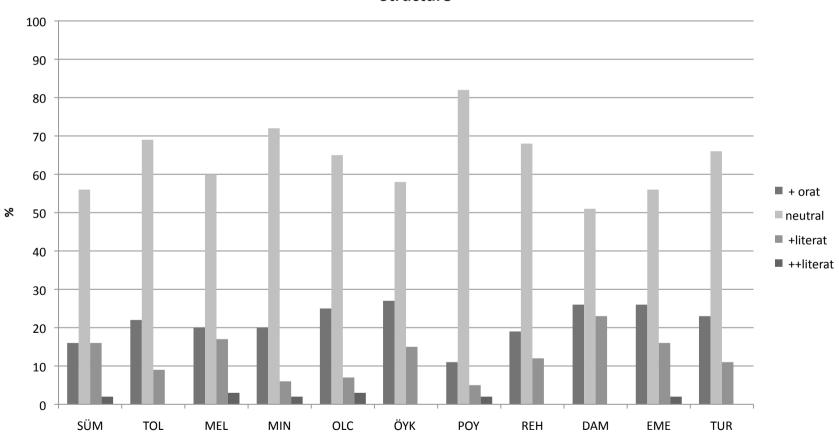
oral version	written version
Hoca Buraka kızdı.	Öğretmenimiz bir+kaç kez
N:TITL hoca	Burak'ı uyardı.
N:PROP Batuhan-DAT	N teacher-POSS&1PL
V be_angry-PST	QUANT:INDF several CLF
The teacher got angry	time N:PROP Batuhan-ACC
with B.	V warn-PST
	Our teacher warned B several
	times.

### 2. Overview of the test results:1st Graders

- low variability of syntactic structures in the oral and written narrations
- awareness of orate and literate language use
  - reconstruction of events via direct speech less used in the written narratives
  - expending of simple units (finite verb units) via lexical NPs
- performance in oral and written narratives:
  - mainly neutral syntactic structures and tense markings, in some cases over 90%
  - most advanced pupils: SÜM<sup>MON/M</sup>, MEL<sup>MON/F</sup>, MIN<sup>MON/F</sup> and TOL<sup>MON/M</sup>
    - showing clear improvement from Test I to Test II

### 2. Overview of the test results:1st Graders

### Structure



### 2. Overview of the test results:1st Graders

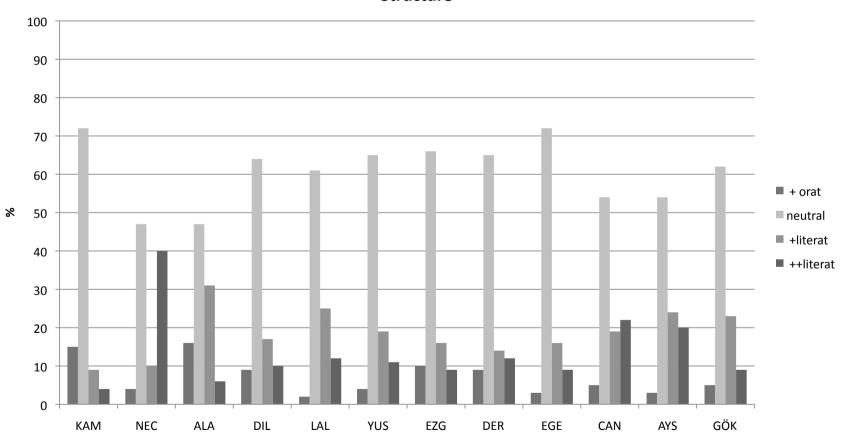
- monolinguals and bilinguals in comparison
- monolinguals
  - lower development of narrative structuring in the oral versions
    - lower percentage of literate functional units in oral and written narratives
  - lower degree of variation in employment of connectives
  - higher percentage of literate forms of complements in the oral narratives
- bilinguals
  - slightly lower knowledge in the area of syntax
    - less use of converbs in oral narratives
  - pupils with less advanced knowledge in the area of TAM-markers
    - some cases of genre-inadequate use of tense aspect forms like -dI and -miş

### 2. Overview of the test results:7th Graders

- clear awareness of literate structures
- transformation of oral narration into written language goes along with more complex syntax in almost all text products of the case pupil
- amount of literate structures is depending on
  - the effort put in writing
  - the understanding of the genre
    - narratives not in all cases interpreted as reconstructing past events in detail but as evaluation and elaboration on a topic
    - instructive text product provokes more literat structures
    - in some cases still interpreted as an interactive genre

### 2. Overview of the test results:7th Graders

### Structure



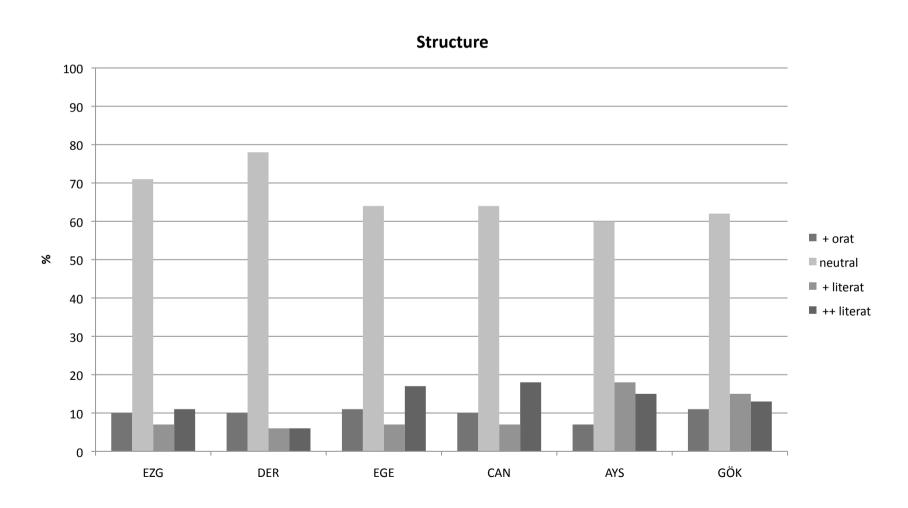
### 2 Overview of the test results:7th Graders

- monolinguals and bilinguals in comparison:
- monolinguals
  - use more neutral complements than the L2 group
  - TAM-marking is depending on narration style
  - low degree of ++ syntactic units
  - connectives slightly higher than in the L2 group
  - balanced use of functional units
- bilinguals
  - use more literate complements in comparison to L1 group
  - high percentage of neutral TAM-markers
  - slightly higher percentage of neutral and ++literate syntactic structures
  - less literate connectives in comparison to the L1 group
  - less orate functional units; higher percentage of neutral units

# 2. Syntactic structuring in Kurdish text products of bilinguals

- mainly matrix clauses
- nearly no subordinations
- very rare occurrences of relative clauses
- low degree of word order variations
  - described as SOV but variable depending on information structuring and context
  - problematic word order in complex NPs
  - no use of ergative constructions
  - problematic order of constituents
    - main clause that precedes the subordinate clause
- extending matrix clauses via direct speech
- chaining of matrix clauses without coordinating conjuncts
  - an oral strategy also transformed in writing

# 2. Syntactic structuring in Kurdish text products of bilinguals



## 3. Syntactic structuring and genre specifics

- the complexity in syntax is depending on the pupils interpretation of the genre
- narrations
  - narrated self experiences
  - a personal view is combined with evaluative remarks
  - use of proverbs and epigraphs
- instructions
  - personal experience with the mobile phone
  - rare instances of instructing
  - evaluative/elaborative units not only in concluding text sections

### 3. Writing assignments in class

- rare instances of writing texts freely
  - summaries
  - compositions (essays)
- instructions given by TEA
  - instruction to plan a title, an introductive, a developing and a concluding section
  - to consider orthography rules, spelling, page structure
  - → instructions on surface structure
- writing a composition = kompozisyon = essay
  - without explanation of the linguistic structures to be used in an essay

# 4. An abstract view on the results in the area of syntax: 1<sup>st</sup> Grade

- pupils perform according to their communicative interest and abilities
- not a high percentage of differing structures in the spoken and written versions
- total absence of complex structures like converbs in the written narrations
- → pupils are not yet aware of the difference between orate/literate structures or are not yet able to perform accordingly in writing

# 4. An abstract view on the results in the area of syntax: 7<sup>th</sup> Grade

- a considerable influence of school
  - the instructions given in class on writing a composition
    - are interpreted as 'evaluative' language use
    - creation of 'elaborating style'
  - the ability of the pupil to act out the instructions given in class
- a tendency to create complexity in syntax via
  - chaining of simple and complete sentences using connecting devices
    - chaining of subordinated clauses using converbs
  - not a considerable difference between mono- and bilinguals

# 4. An abstract view on the results: correlation with other types of data

- performance in Turkish-class
  - good performers:
    - AYS<sup>BIL/F</sup>, NEC<sup>MON/M</sup> LAL<sup>MON/F</sup>
  - medium performers:
    - EGE<sup>BIL/M</sup>, CAN<sup>BIL/F</sup>, GÖK<sup>BIL/M</sup>, EZG<sup>BIL/F</sup>
  - poor performers:
    - DERBIL/M, KAMMON/M, YUSMON/M, ALAMON/F
- family support for studying
  - AYS<sup>BIL/F</sup>, GÖK<sup>BIL/M</sup>, EZG<sup>BIL/F</sup> with some literacy practice in family

### 5. Resume

- very individual performances and transformation strategies in narratives and instructions written by 7th Graders
- the acquisition of complex syntactic structures is depending on
  - the communicative and literacy practice
  - the knowledge about genres and texts
  - the social support during acquisition period
- the acquisition of complex syntactic structures is not
  - depending on the language background
  - but on how studious the pupils are
    - mostly girls, like AYS, NES and LAL