

## Genre-controlled linguistic practices

### Text world models of folktales

Vplyv žánrov na používanie jazyka:  
Modely text-svet žánru ľudovej rozprávky

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## Hypothesis

- (1) Every act of producing and/or processing linguistic utterances is embedded in a **rhetorical genre** that by itself is meaningful in nature.
- (2) The semantics of rhetorical genres is part of the cultural knowledge system of a social group in which these acts take place.
- (3) Rhetorical genres are part of the overall semiotic world embodied in genres of human actions.
- (4) Rhetorical genres show up both in terms of genre markers/identifiers and the structural properties of the genre text.
- (5) Genre identification is also grounded in the situation (grounding) of a the instantiation for a rhetorical act in is non-linguistic environment.

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## Some basic assumptions

„Voluntaristic Action Theory“ in Soziology  
(Talcott Parsons)

- Practices /actions are pre-structured according to given norms and values of a society, which likewise determines upon the goals of practises.
- These norms and values are ‚immune‘ against any calculation of gain or benefit. They are simply given as such (also cf. Emil Durkheim, Max Weber)

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## Some basic assumptions

**GENRE:**

- (1) Actions do not have a meaning ‚as such‘, but rather a **meaning potential** that becomes profiled in the context of other actions..
- (2) Concret actions are **tokens** of more or less **idealized action types**.
- (3) Actions are carried out and understood according to socially defined and conventionalized genres (Y. Clos 2008).
- (4) A genre defines the **scope of action** of individuals within corresponding situations.

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## Some basic assumptions

**Examples: Actions in the context of**

- shopping in supermarket.
- using public transport.
- action at home during after-work hours.
- action at work.
- actions during a promenade.
- actions when dining in a restaurant.
- actions in situations of quarrel

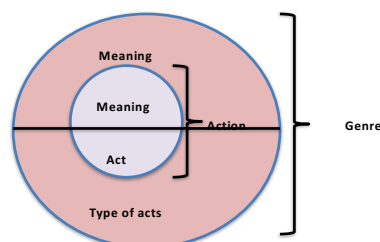
Cf. „(Cognitive) Activity theory“ (à la Winfried Hacker, Yves Clot etc.)

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## Some basic assumptions

If actions are semiotic units, then we have to assume that the underlying genres embodied by these actions also represent **semiotic units**.



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## Some basic assumptions

1. Genre hence is a conventionalized category that results from the **typification** of actions. The meaning of a genre token emerges from the blending of those actions that are present in a corresponding 'action text' and the situational and knowledge frame into which they are embedded.
2. The meaning of a genre token is thus embodied in the set of actions included in a genre token together with the texture that structures the relation of the individual actions and in accordance with a given situation.

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## Some basic assumptions

"Genres dynamically embody a community's ways of knowing, being, and acting" (Bawarshi, Anis S. and Mary Jo Reiff 2010. *Genre. An Introduction to History, Theory, Research, and Pedagogy*. West Lafayette, Indiana: Parlor Press, p.78)

Genres are recognized through processes of typification emerging from recurrences, analogies and similarities (Alfred Schütz).

Individual (concrete) **actions tokens** are seen as instantiations of **action types**.

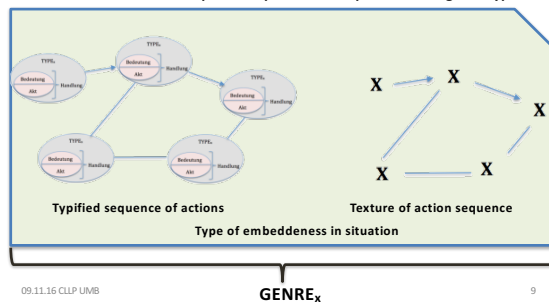
The whole of a set of individual action tokens is framed by a corresponding **genre token** that again represents a **genre type**.

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## Some basic assumptions

The texture of an action sequence is part of the expression of a genre type:



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## Some basic assumptions

Ergo:

If linguistic practices are a specific form of human actions, then linguistic practices are defined by genres, too:

=> „Rhetorical Genre“

Starting point:

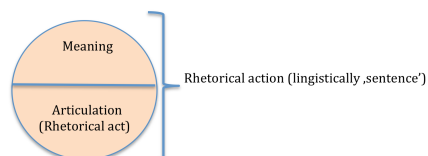
People do not speak in ‚words‘, but in terms of utterances.

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## Some basic assumptions

Utterances hence are rhetorical acts embedded in corresponding genres::



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## Contextualism

**Contextualism:**

(Rhetorical) acts always take place in a given context and can be processed adequately only by processing the corresponding context.

**Two dimensions:**

**(a) Immanent Contextualism (Co-Text):**

An act can only be processed by co-processing other acts coupled with this act (Co-Text) => The textual environment of an act.

**(b) Transcendental Contextualis (Grounded Theory / Situated Cognition)**

An act can only be understood/processed by a cognitive system (human being) in a given knowledge state and in relation with the world in which the act takes place. (**Context**).

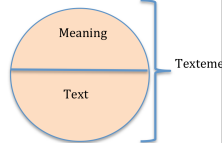
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## Text and Genre

**Textemes** are sequences of rhetorical acts, structured by co- and contextual factors.

A **Texteme** is thus a symbolic unit just as rhetorical acts which gestalt a texteme.



The **signifiant** of a textemes shows up:

- (a) in the *signifiant*-sequences of the relevant rhetorical acts
- (b) in the texture of the text.

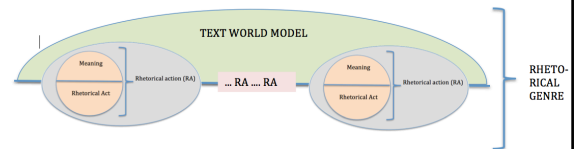
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## Text and Genre

The **signifié** of a texteme:

- (a) is represented by the Mental Models of the individual rhetorical acts;
- (b) is based on the blending of the *Mental Models* mit dem transcendental context (Grounding) => *World Model*
- (c) is processed as a **Text World Model** (TWM)



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## Text and Genre

A **rhetorical genre** thus is a symbolic structure, the *signifié* of which entails a corresponding Text World Model (TWM).

A **Texteme** is a symbolic structure, the *signifié* of which represents the **Token** of a corresponding „Text World Model“ (TWM).

Example: GENRE > RHETORIC > MONOLOGUE > TALE > FAIRY TALE

**Textemes (German):** Der Froschkönig oder der eiserne Heinrich  
Katze und Maus in Gesellschaft  
Marienkind  
Märchen von einem, der auszog, das Fürchten zu lernen  
Der Wolf und die sieben jungen Geißlein  
Der treue Johannes  
Der gute Handel  
Der wunderliche Spielmann  
Die zwölf Brüder  
Das Lumpengesindel  
Brüderchen und Schwesterchen  
Rapunzel (...)

[Collection Grimm]

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## Text and Genre

The name of a GENRE (if given) labels the aspects of the corresponding TWM, for instance (textual genres):

Rhetorical Genres	Cf. Praxeological Genres
Fairy tale	Car driven
Lyrics	Cooking
Drama	Shopping
Epic	Dining at restaurant
Slogan	Child care
Advertisement	Video game
Comments	Grooming
News	Disco
SMS	Transhumance
Blog	Swimming
Chat	Pfloughing

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## Fairy Tales

**Features of Folk narratives (fairy tales), selection:**

- Orally transmitted
- Relatively short texts
- More or less self-contained world
- (Vaguely described) internal landscape
- Traditional society
- Presence of magics
- Numerous, albeit repetitive, situations
- Stereotyped character of agonists
- Strongly animated (anthropomorphosized) world
- Often dialogical
- **Local colorization:** Accommodation of folk narratives to individual regions and traditions (color of motifs, color of location, color of characters and social roles etc., „oikotypes“ according to Von Sydow 1934).

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## East Caucasian folk narratives

**Two versions of story telling:**

- (a) **Strongly monologic:** Audience is passive  
Text of story told is less flexible and strongly conventionalized.

- (b) **Staging / Interactional:** Supported by mimic and gestural actions and often referring to the actual social and economic living conditions of the audience (e.g. Turkish *meddah* tradition).

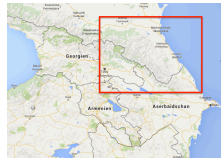
Text is rather flexible and is marked for rhetoric idiosyncrasies of the story teller.

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## East Caucasian folk narratives

### Chechen, Lak, and Udi in the Eastern Caucasus



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## East Caucasian folk narratives

	Udi	Chechen	Lak
<b>Language family</b>	East Caucasian, Lezgian	East Caucasian, Nakh	East Caucasian, Lak
<b>Number of speakers</b>	4.000	1.400.000	55.000
<b>Multilingualism</b>	Azeri	Russian	Avar, Russian
<b>Writing</b>	Recent development	Established since 1925/1938	Established since 1928/1938
<b>Religion</b>	Christians	Muslims	Muslims
<b>Cultural patterns</b>	Oriental	Oriental	Oriental

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## The Three Tales

### Udi: Šükürbakala p'urio (The Grateful Dead)

Recorded by Mikhail Bezhanov around 1890. Published by Dirr 2918.  
 Sub-genre: "Tales of salvation" (Lüthi 2008: 206) or „transcendental debtor's arrest" (Zöller 1997: 67) - Arne-Thompson-Uther-Index 505.  
 Underlying text: Book of scripture 'Tobit'

### Chechen: Stagij lähij (The Man and the Snake)

Recorded by Nikolai Jakovlev 1940  
 Sub-genre: „Animal Language" (ATH 670; Thompson 83)  
 Underlying text: Thousand and One Nights

### Lak: Č:itil ärx:i (The travel of the Cat)

Recorded by Lev Zhirkov 1955.  
 Sub-genre: "Animal tales / Wild animals and domestic animals" (ATH 100)  
 Underlying text: Unknown

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## Šükürbakala P'urio (Udi; Sample)

baneke sa pasč'ax met'ay banekey xib ğar. sa vaxt'a fikirrebi te ek'e sinamišbaz manoa me ğarmuğoxo haq'ullu. tanest'a hart'u qo u'q bač manat, exne: takenan kefbanan! monor aizeri, taq'unsa haro sa ganu. kala vičeq'an bağun vičen bo'ğa'q'unbesa ičuğō baxt'in yoldašmux; taci šet'uğoxol kefq'unbesa. k'ic'k'e vičengena furunexa, ek'al tene bo'ğa'bsa ališverišbaney, qaibaki enesa.

It was, it wasn't a king who had three sons. Once he thought: How can I find out who of them is the most clever one? He gives each one five-six hundred manat (and) says: Go and feel well! These set out, each one towards a (different) place. The old(est) brother and the middle brother look for friends and relax with them. The young(est) brother, however, travels around, (but) he does not find (anything) for merchandising. He turns back (and) comes..."

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## Stagij lähij (Chechen; Sample)

šeraču araxula cha stag xilla nowq'a wöduš. ħāžna malx a xilla šien q'öllin oyla yeš. hara d'awöduču zaman čuħ teqna beana qunna dūħal cha läħa bälä suna t'āħa so ben doğuš orca du. hinca aħ so k'elħara baqqah ħuna dan dika daraq san älla bilxina läħa. belxan ğullaq dac. k'elħara boqqur bu as ħo. hun die as? ħayn kiyrä baxiytaħara aħ so yillinču mettie qāčča šħa a be(a)ra bara so älla läħano.

A man was walking over a broad field The sun was shooing (and) he was thinking about his poverty. While he was going, a snake came creeping towards him. „There is a hunting (party) behind me for killing me. If you take me up now from below, I will do (something) good to you“, the snake said weeping. „There is not hing (> need) to weep. I will take you up from below. What shall I do?“ - „When you let me enter your stomach, I will go ou at a place I will indicate to you“, the snake said.

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## Č:itil ärx:i (Lak; Sample)

at:it:i biwk'un bur q:abiwk'un bur q:abiwk'ungu ciwans:iya. ca čašrawu ca Dihil Äli t'is:a. ca q:uča iwk'un ur ganal biwk'un bur. ca qinnu k'ulli buhays:a č:itu. ga č:itun c'agu Marak'an dirk'un dur. Marak'annul k'ulli buhlay Dihil Älič'a ac'niya x:uŕa čin bart largun bur. ca q'ini biwk'un Marak'annul Älič uwkunu bur. Äliy t:ul x:iras:a xallu, t:ul wič'a q:ulluğ bullay ac'niya x:uŕa činni.

Now, it was, it was't, why was'nt it... in a village lived a man named Dihil Äli. He had a cat that prefetely caught mice. The name of that cat was Marakan. The fifteen years that the cat caught mice at Dihil Äli('s home) came to an end. It was one day (that) Marakan said to Dihil Äli: "Oh Äli, my beloved Lord, it are now fifteen years in which I have served you."

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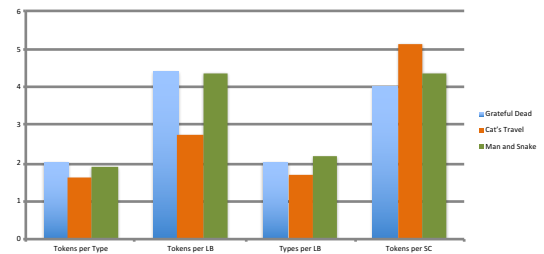
## Basic quantitative properties

Parameters	Grateful Dead (1992, V.)	Rust am (1888, V.)	King and Shepherd (1992, V.)	The Sieve (2000, N.)	Gospels (1900, V.)	Lak (The Cat's Travel) (1955)	Man and Snake (Chechen) (1940)	Frog King (German)
Tokens	1193	2056	271	275	52,976	825	863	2528
Types	893	939	169	250	28,092	507	434	592
Tokens per Type	2.01	2.18	1.65	1.19	1.88	1.62	1.92	4.27
Lexical bases (LB)	270	357	96	133	1820	304	197	334
Tokens per LB	4.41	5.79	3.82	2.06	29.10	2.71	4.38	3.44
Gramrad Index (LB/voken)	7.81	7.87	5.83	8.02	7.90	10.88	6.70	9.86
Morphol. variants (types per LB)	2.01	2.63	1.76	1.72	15.43	1.66	2.20	1.77
'Simple clauses' (SC)	298	502	70	79	12,198	161	193	214
Tokens per SC (TpSC)	4.00	4.09	3.87	3.48	4.34	5.12	4.32	11.81
SC elaboration (LB per vSC)	15.64	15.93	11.48	14.97	16.47	25.97	14.18	30.18

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## Basic quantitative properties



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## Basic typological features

	Udi	Chechen
Basic technique	Suffix-agglutinating/analytic	Suffix-agglutinating
Basic schematic pattern	Accusative (AGR)	Ergative (AGR and CASE)
Subordination	Ergative (CASE)	Left branching
Basic Phrase Order	Left branching ~ clausal	NP <sub>s</sub> NP <sub>p</sub> VP
Tense/Aspect	NP <sub>s</sub> NP <sub>p</sub> VP	PAST/PRES/FUT
Modality	PAST/PRES/FUT	Modest, inferential given
Diathesis	Weak, no inferential	Weak
Focus	Particles, AGR, CASE	Particles
Definite/Indefinite	Partially (CASE)	Lacking
Localization	CASE, postpositions	CASE, postpositions

### Udi (Vartashen):

*gar-en* *gadi-n-a-al* *xe-n-ax* *tad-i-ne*  
 son-ERG servant-SA-DAT-FOC water-Se-DAT2 give-PAST-3SG  
 'The son give the water to the servant.'

### Chechen:

*zud-ɕu* *cha* *siskal* *yüvk* *tes-i-ra* *ɕäli-na*  
 wife-ERG one cornbread piece throw-PAST.INFER dog-DAT  
 'The woman threw a piece (of) cornbread towards the dog.'

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## Basic Domains of Analysis

Domain	Knowledge Frame/Function	Linguistically represented by
Global	Closed referential knowledge	Relatively strong lexical redundancy
Intrada	Overt TWM builder/marker	Formulaic constructions
Agonists	Actors presenting stereotyped social roles (protagonist, antagonist etc.)	Lexical representation of the agonist; High frequency, marginally elaborated attribution
Space	Cognitive map	Emblematic lexical semantics of locative expressions
Time	Model of anteriority	Emblematic or fictitious expressions of time
Modality	Hypothesis building	Low presence of modal markers
Requisites	Socioeconomic and sociocultural frames	Culture-driven lexical expressions
Event images (EI)	Motion and Action	Massive presence of motion and action verbs, few adverbial constructions

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## Basic Domains of Analysis

Domain	Knowledge Frame/Function	Linguistically represented by
Sequencing of EIs	Motion -> Action -> Motion etc.	Clustering of motion SCs / clustering of action SCs
Rhetorical interaction	Grounded in frames of interactional typicity in a sociocultural milieu	Presence of dialogues
Reiteration	Copying of cyclic sequencing of event experiences	Strong tendency towards textual iterations
Information flow	New topics mainly as thrilling effect	In text progression, increase of lexical redundancy, decrease of new topics
Perspective/empathy	Establishing solidarity with an agonist	Modest presence of switch reference
Attention flow	Enactor/recipient interaction	Strong correlation of focal patterns with specific event images and agonists

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## Parameters of Analysis (selection)

### Cultural Coloring

Type 1: Intradas and other types of overt WM builders

Type 2: Actors/Agonists

Type 3: Narrative Space (cognitive maps) and Time Framing

Type 4: Lexical elaboration and conceptual density

Type 5: Actions schemas

Type 6: Information Flow and Pragmatic patterns

Subtype1: Foreground/Background

Subtype 2: Pragmatic strategies

Pivot and event chaining

Definiteness/Indefiniteness

Focal strategies

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## Cultural Coloring

### Cultural Coloring – Lexicon (relatively low)

#### Grateful Dead (Udi)

- King (*pasč'ağ*)
- Caravane (*karvan*)
- Horse (*ešk*)
- Graveyard (*gärämzalug*)
- Devs (*döv*)
- Hound (*tul*)
- Bazaar (*bazar*)
- Trading (*ališveriš*)
- Money als *manat*
- Numerals three (*xib*), seven (*vuš*)

#### Man and Snake (Chechen)

- Mountains (*lam*)
- Hawk (*leča*)
- Qibla (*q'ilba < qibla*)
- Rooster (*nšāna*)
- King (*paččaš*)
- Horse (*gowr*)
- Charriot (*worda*)
- Wood (*dečig*)
- Alms (*sağa*)
- Dog (*zšāla*)

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## Type 1: Genre Identifiers (Intrada)

### The Turkish *meddah* type:

*Bir varmı, bir yokmuş. Evvel zaman içinde, kalbur saman içinde, cinler cirit oynar iken eski hamam içinde, pireler berber [iken], develer tellal [iken], ben ninemin beşiğini tıngır mingir salları iken, uzak diyarların birinde...*

‘One [thing] was, one [thing] wasn’t. In the first time, when the sieve (was) in the haystack, when dzhins played with spears in the old bathhouse, [when] fleas were barbers, [when] camels were town criers, [and when] I rocked the creaking cradle of my grandmother, in one of the countries far away...’

### Monological type (no intrada): Chechen (Man and Snake)

*šera-čū ara-xula cha stag xil-la*  
broad-OBL field-TRSLT one man be-INFER

*nowq'a w-ōdu-š*

by=foot 1-GO:PRES-CV.PA

‘Over a broad field, a man was going by foot.’

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## Type 1: Genre Identifiers (Intrada)

Classical Arabic	<i>kāna yā mā kāna fī qadīmi z-zamāni...</i>	‘It was, oh, it was not in old times’ (or: ‘it was, oh, what was, in old times?’)
Armenian	<i>Linum e, č'i linum</i>	‘It was, it was not’
Azeri	<i>Biri var idi, biri yox idi...</i>	‘Something was, something wasn’t’
Georgian	<i>iq'o da ara iq'o ra, iq'o...</i>	‘It was and what wasn’t, it was’
Persian	<i>yeki bud, yeki nabud, geyr az xoda hič kas nabud</i>	‘Someone was, someone wasn’t, nobody was except for God’
Lak (East Cauc.)	<i>ai:ti: biw'k'un bur q:abiw'k'un bur q:abiw'k'ungu ciwans:iya</i>	‘It was, it wasn’t, what can one do, if it wasn’t’
Udi	<i>banke tene bake</i>	‘It was, it wasn’t’

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## Type 1: Genre Identifiers (Intrada)

### Intradas in Udi narratives

Intrada	Translation
<i>banke tene bake sa ayice Hävzär c'illa sa azuk'e bake.</i>	It was, it wasn't in a village a family named Hävzär.
<i>banke tene bake sa čoban. šot'ay buney sa čubux sa gar tzi c'i Rost'om.</i>	It was, it wasn't a shepherd. He had a wife (and) a son, his name (was) Rustam.
<i>banke tene bake sa čoval. šot'ay ture sa čoval č'ing'et.</i>	It was, it wasn't a sparrow. A thorn was sticking in its foot.
<i>banke tene bake sa ilq'are bake. šot'ay buxč'ina kalla sa e' šaxod bay.</i>	It was, it wasn't a man. In his garden, there was a large apple tree.
<i>banke tene bake sa padčig. šot'ay xib gurebay.</i>	It was, it wasn't a king. He had three sons.
<i>banke tene bake sa padčig. šot'ayal buney na bil'š.</i>	It was, it wasn't a king. He had an advisor.
<i>banke tene bake sa q'o ša ilq'are bake. šot'ay vu g'ar sa binebay.</i>	It was, it wasn't an old man. He had seven sons and one daughter.
<i>banke tene bake sa padčig. šot'ayal buney sa čubux.</i>	It was, it wasn't a king. He had a wife.
<i>buney tenebay ayizim čilin šaq'ina p'a k'ošebay.</i>	It was, it wasn't, in the lower part of a village there were two houses.

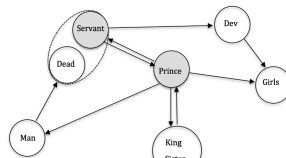
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## Type 2: Actors

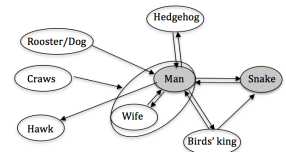
### Interactional scheme in Grateful Dead (Udi)

Overt expression of main protagonists:  
**31 % of all nominals**



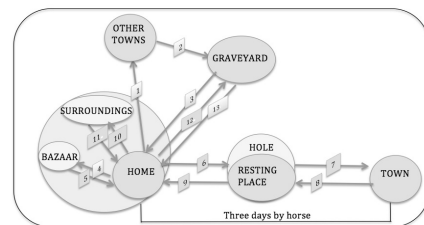
### Interactional scheme in Man and Snake Dead (Chechen)

Overt expression of main protagonists:  
**32 % of all nominals**



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## Type 3: Narrative Space and Time Framing

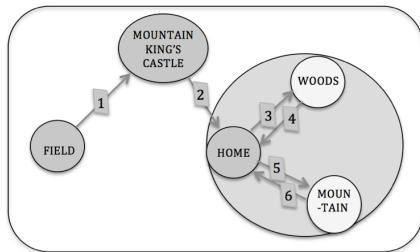


Legend:  
= Prince traveling alone  
= Prince and servant traveling together  
Cognitive map (Grateful Dead, Udi)

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### Type 3: Narrative Space and Time Framing



1: man and snake, 2: man, 3-4: man and woman, 5-6: man  
Cognitive map (Man and Snake, Chechen)

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### Type 3: Narrative Space and Time Framing

Home	6	home	7
Graveyard	2	mountain	4
Resting place	2	place	3
Others towns	1	qibla	2 (arab. qibla, direction > Mekka)
Bazaar	1	way	2
Town far away	1	castle	1
Surroundings of home	1	field	1
Hole	1	rock	1

Landmarks in Grateful Dead (Udi)

Landmarks in Man and Snake (Chechen)

After three days

After some days (3)

The next day

On the third day

After two-three days

After three months (implicit)

TIME in Grateful Dead (Udi)

Some days later

In this moment (2)

After one year

TIME in Man and Snake (Chechen)

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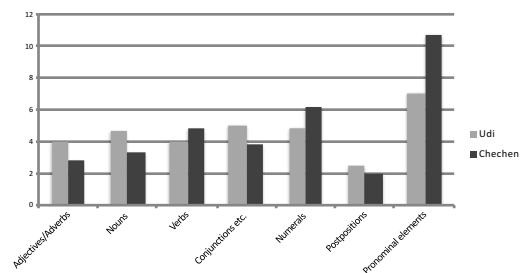
### Type 4: Lexical elaboration and conceptual density

Word Class		Grateful Dead (Udi)			Man and Snake (Chechen)		
		Tokens	Lexical bases	Tokens p. LB	Tokens	Lexical bases	Tokens p. LB
Open	Adjectives/Adverbs	101	25	4.04	89	31	2.87
Open	Nouns	349	76	4.59	211	62	3.40
Open	Verbs	392	98	4.00	308	64	4.81
Closed	Conjunctions, deictic adverbs, pragmatic markers etc.	74	15	4.93	15	4	3.75
Closed	Numerals (incl. indefinite use of 'one')	53	11	4.81	25	4	6.25
Closed	Postpositions	30	12	2.50	33	15	2.00
Closed	Pronominal elements	260	37	7.02	182	17	10.70
Total		1259	270		863	197	

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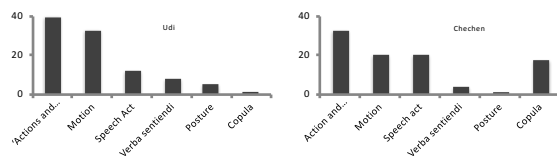
### Type 4: Lexical elaboration and conceptual density



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### Type 4: Lexical elaboration and conceptual density

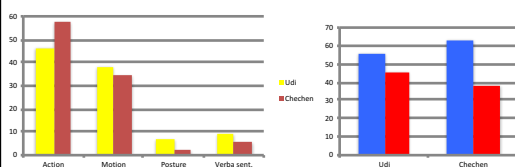


Percentage of Verb Classes in Grateful Dead (Udi) and Man and Snake (Chechen)

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### Type 4: Lexical elaboration and conceptual density



Percentage of semantic verb classes (disregarding speech act verbs)

Relative percentage of action/motion verbs

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### Type 4: Lexical elaboration and conceptual density

	Types	Tokens	Tokens p. LB (Elaboration)	
Objects etc.	42	117	2,78	Strong ↓ Weak
Time	6	24	4,00	
Localization	10	41	4,10	
Background actors	4	27	6,75	
Secondary actors	4	33	8,25	
Protagonists	2	87	43,5	Weak

Degree of elaboration of semantic domains (nouns) in Grateful Dead (Udi)

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### Type 4: Lexical elaboration and conceptual density

	TOKENS	Tokens p. LB (Elaboration)	
Actions and processes	144	2.25	Strong ↓ Weak
Verba sentiendi	30	3.33	
Copula	4	4.00	
Posture	20	6.66	
Motion	118	7.88	
Speech Act	46	23.00	Weak

Degree of elaboration of semantic domains (verbs) in Grateful Dead (Udi)

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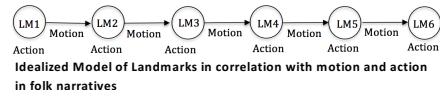
### Type 4: Lexical elaboration and conceptual density



Partiture of Motion events in Grateful Dead (Udi)



Partiture of Motion events in Man and Snake (Chechen)



Idealized Model of Landmarks in correlation with motion and action in folk narratives

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### Type 4: Lexical elaboration and conceptual density

#### Qualifying adjectives

Udi:

33 (9,46 % of all nominals marked) / Disregarding *kala* 'great', *həŋjun* 'middle' and *k'ic'k'e* ~ *k'ic'* 'little' occurring in nominal compounds only)

Chechen:

31 (10,56 % of all nominals marked)

Grateful Dead (Udi)		Man and Snake (Chechen)	
<i>šio</i> 'near' (way)	7	<i>-ika</i> 'good'	10
<i>haq'ulla</i> 'clever, smart'	4	<i>qienču</i> 'poor'	4
<i>dəng</i> 'stupid'	3	<i>-əxa</i> 'long'	2
<i>q'araul</i> 'watching'	3	<i>šeraču</i> 'broad'	1
<i>šel</i> 'good'	2	<i>-utq'a</i> 'fine'	1
<i>k'aci</i> 'blind'	2	<i>damacu</i> 'golden'	1
<i>p'uri</i> 'dead'	2	<i>-oqqa</i> 'great'	1
<i>səwəlaŋm</i> 'safe'	2		20
<i>bošlu</i> 'owing'	1		
<i>doŋri</i> 'real, true'	1		
<i>düris</i> 'living, sound'	1		
<i>šähil</i> 'young'	1		
<i>hazir</i> 'ready'	1		
<i>karpeiman</i> 'sad'	1		
<i>šəwə</i> 'beautiful, nice'	1		
<i>šind</i> 'loud'	1		
	33		

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### Type 5: Actions schemas

- S Subjective: The central actant (*figure*) in non-causal relations.
- A Agentive: The actant instigating or controlling a causal relation. (Semantic role: Agent).
- O Objective: The being directly affected by the agentive of a clausal relation (Semantic role: Patients).
- IA Indirect Agentive: The actant 'executing' a causal relation without instigating or controlling it. (Semantic role: Instrumental).
- IO Indirect Objective: The actant towards whom a causal relation is oriented. (Semantic role: Recipient/Experiencer).
- LOC Locative: The peripheral actant (*ground*) in non-causal relations. (Semantic role: Locative)

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### Type 5: Actions schemas

Non-causal	S -> [LOC]	Standard non-causal, intransitive patterns
	S -> IO	
	A -> O [LOC]	
	A -> O IO [LOC]	
Causal	A IA -> O [LOC]	Di-transitive patterns
	A IO -> O [LOC]	

#### Basic patterns (schemas)

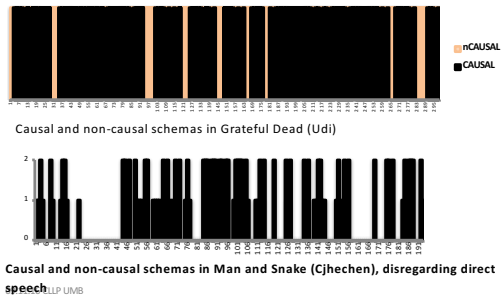
	Grateful Dead (Udi)		Man and Snake (Chechen)		
S V	59	19.79	53	27.46	52.84
S V IO/LOC	84	28.18	49	25.38	
A V O	119	39.93	69	35.75	47.16
A V O IO	17	5.70	15	7.77	
A V O LOC	18	6.04	7	3.62	
A V O IA	1	0.33	0	0.00	
	298		193		

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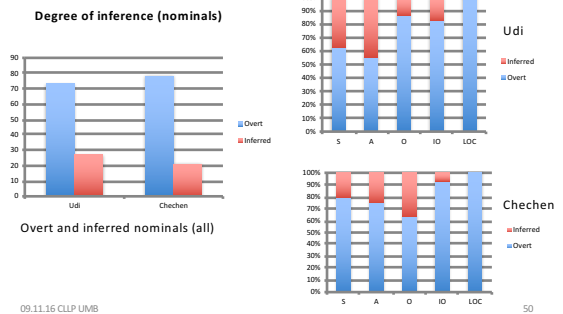


### Type 5: Actions schemas



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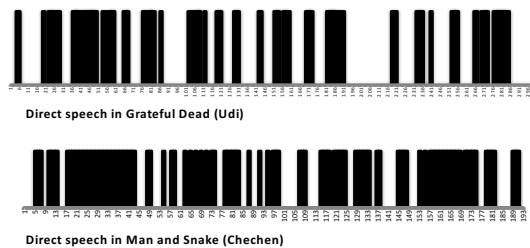
### Type 6: Information Flow and Pragmatic patterns



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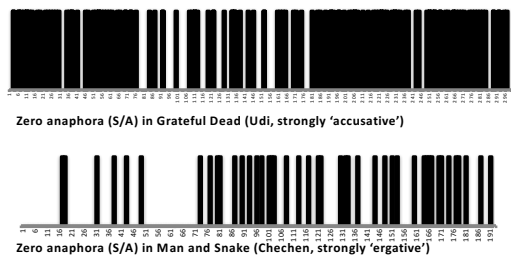
### Type 6: Information Flow and Pragmatic patterns



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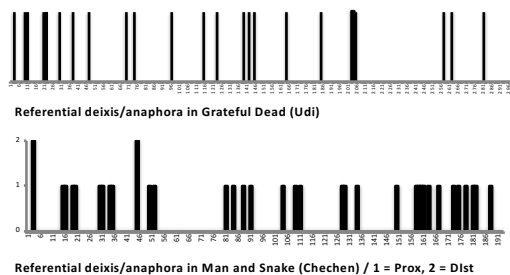
### Type 6: Information Flow and Pragmatic patterns



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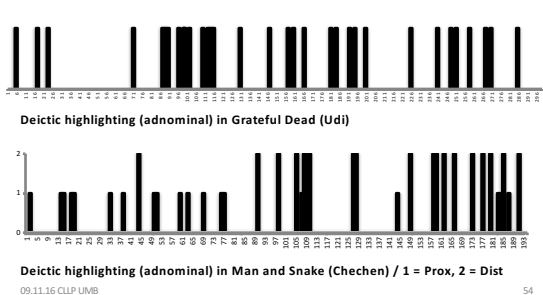
### Type 6: Information Flow and Pragmatic patterns



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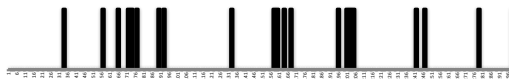
### Type 6: Information Flow and Pragmatic patterns



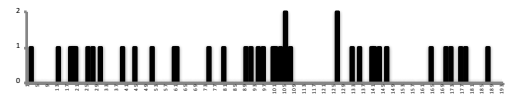
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## Type 6: Information Flow and Pragmatic patterns



Overt focal marker (-a) in Grateful Dead (Udi)



Overt focal marker (-a) in Man and Snake (Chechen)

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## Conclusions

		Grateful Dead (Udi)	Man and Snake (Chechen)	
<b>Domain</b>	<b>Knowledge Frame/Function</b>			<b>Linguistically represented by</b>
Global	Closed referential knowledge	4.41 tokens per Lemma	4.38 tokens per Lemma	Lexical redundancy: High
Intrada	Overt TWM builder/marker	Oriental model	Lacking	Set phrase
Agonists	Actors presenting stereotyped social roles (protagonist, antagonist etc.)	Three main agonists, strongly stereotyped 31% of all nominals	Three main agonists (2 humans + 1 animal), humans strongly stereotyped 32% of all nominals	Lexical representation of a basic property of the agonist; High frequency, marginally elaborated attribution
Space	Cognitive map	8 landmarks, highly emblematic, partly culture-driven	8 landmarks, highly emblematic, partly culture-driven	Emblematic lexical semantics of locative expressions
Time	Model of anteriority	Symbolic time frame (3, 7); narration: Past/Present	1 indication of time frame (1 year); Narration, Past, Inferential	Emblematic or fictitious expressions of time
Modality	Hypothesis building	Only in direct speech	Only in direct speech	Low presence of modal markers
Requisites	Socioeconomic and sociocultural	Some requisites (culture-driven)	Few requisites, partly culture-driven	Culture-driven lexical expressions

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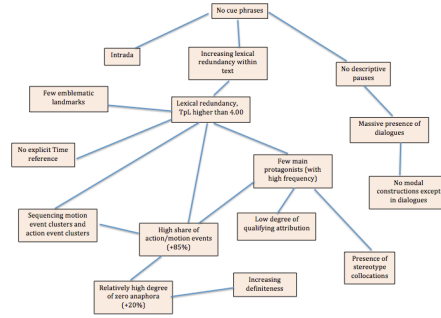
## Conclusions

		Grateful Dead (Udi)	Man and Snake (Chechen)	
<b>Domain</b>	<b>Knowledge Frame/Function</b>			<b>Linguistically represented by</b>
Event images (EI)	Motion and Action	83.97% of all semantic verbs	91.52% of all semantic verbs	Massive presence of motion and action verbs, few adverbial constructions
Sequencing of EIs	Motion > Action > Motion etc.	Strong clusters	String clusters	Clustering of motion SCs / clustering of action SCs
Rhetorical interaction	Grounded in frames of interactional typicity in a sociocultural milieu	Rather strong dialogic structure	Strong dialogic structure	Presence of dialogues
Reiteration	Copping of cyclic sequencing of event experiences	Present	Lacking	Strong tendency towards textual iterations
Information flow	New topics mainly as thrilling effect	Increasing redundancy	Partially new topic fields	In text progression, increase of lexical redundancy, decrease of new topics
Inference	Given knowledge	25% zero-anaphora	22% zero-anaphora	High degree of zero-anaphora
Perspective/empathy	Establishing solidarity with an agonist	Switch reference: Weak	Switch reference: Weak	Modest presence of switch reference

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## Conclusions



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Semantic map of the TWM 'Folk tale' in the Eastern Caucasus

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