



7 boys

7 girls

All children are monolingual, Russian-speaking.

Longitudinal studies data are used.

# **DATA: demonstratives**

demonstrative pronouns + locative adverbs

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- «eto»-group
(etot 'this', eto 'this.n' tot 'that')
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 «takoj»-group (takoj 'such', pronominal adjective, tak 'such', pronominal adverb)

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- locative adverbs
(tam 'there', zdes' 'here', tut 'here', tuda 'to there',
sjuda 'to here', ottuda 'from there', otsjuda 'from
here')
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2	
4	

Age and order of appearance

First demonstratives: 1,3-1,5 (locative adverbs tam and zdes')

Demonstrative	Age
tam, zdes'	1,3-1,5
eto, etot	1,8-2,0
tak, takoj	2,0-2,2
tuda, sjuda	2,0-2,2
tot	2,5-2,8
ottuda, otsjda	2,7-3,0



**Results and discussion** 

**Functions** 

anaphoric demonstrative searching classifying emphatic Demonstrative function: the pronoun is connected

directly with an object of the real world

Anaphoric function: the pronoun is bound to a section of the text

Searching function: the pronoun is used instead of a forgotten or not instantly remembered word

Classifying function: the pronoun shows that an object belongs to a class

Emphatic function: the pronoun emphasizes a quality of an object

demonstrative vs. emphatic

**ADULTS** 

demonstrative

emphatic

about 40%

about 40%

**CHILDREN** 

about 80%

appears at 1,3 is used regularly about 4%

appears at 2,3 is used irregularly



### WHY?

**1.** Anaphoric function = narrative deixis. Narrative deixis = the child learns to transfer the reference point.

Deictic centre (I, here, now)  $\rightarrow$  other deictic point (ex., he, in the forest, yesterday)

2. Anaphoric pronoun = personal pronoun on 'he'

**On** and **Etot** 

1. Both pronouns are demonstrative (deictic). Age: till 2,2-2,5 2. On is default anaphoric. Etot is default demonstrative. One pronoun - one function. Age: till 3,0 3. Both pronouns are demonstrative AND anaphoric. Age: from 3,0

**ACQUISITION OF DEMONSTRATIVES BY A RUSSIAN-SPEAKING CHILD** 



## Why is tot 'that' so unpopular among children?

<ol> <li>In the first period the only means of expression of the proximity is the locative adverbs.</li> <li>Etot 'this' is not a proximity pronoun, but expresses only non-deictic relations.</li> </ol>	Stage 1
	2
3. Then children extract tot 'that' from the adults'	
speech and start using it in a non'deictic way.	3
4. Children realise that two one-level pronouns can form an opposition.	
	4
5. Opposition «etot-tot» adopts the proximity meaning from the locative adverbs.	
6. Nevertheless, etot retains its non-deictic meaning, and tot gets a cataphoric one and is used in complex	
constructions.	5

Adults' speech?
? Etot = standart demonstrative pronoun,
? Tot = cataphoric constructions builder,
? Proximity meaning stands in the second place.

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Locative adverbs as an «avant-guard» of the demonstratives

We have: - locative adverbs are the first to appear, the first to be used in anaphoric and other rare functions, the most frequent to be used in these functions. **Explanations:** - locative adverbs are unchangeable, short, therefore easy to remember and

produce.

Children use locative pronouns to work through the properties of the demonstratives on the whole. Then these properties are transferred to the other demonstratives.

# Periodisation

Age from 1,3-1,5 till 1.11-2,1	<b>Events</b> Locative adverbs and etot 'this' appear. Demonstrative function only.
from 1,11-2,1 till 2,4-2,6	«Takoj»-group 'such' appears. More functions are introduced.
from 2,4-2,6 till 2,8-3,0	Tot 'that' appears. «Etot/tot» obtains proximity relations.
from 2,8-3,0 till 4,0	Rare demonstratives (stol'ko 'so much', togda 'then') appear. Anaphoric function is used regularly.
from 4,0	System of demonstratives gets adult-like.