

Psycholinguistics

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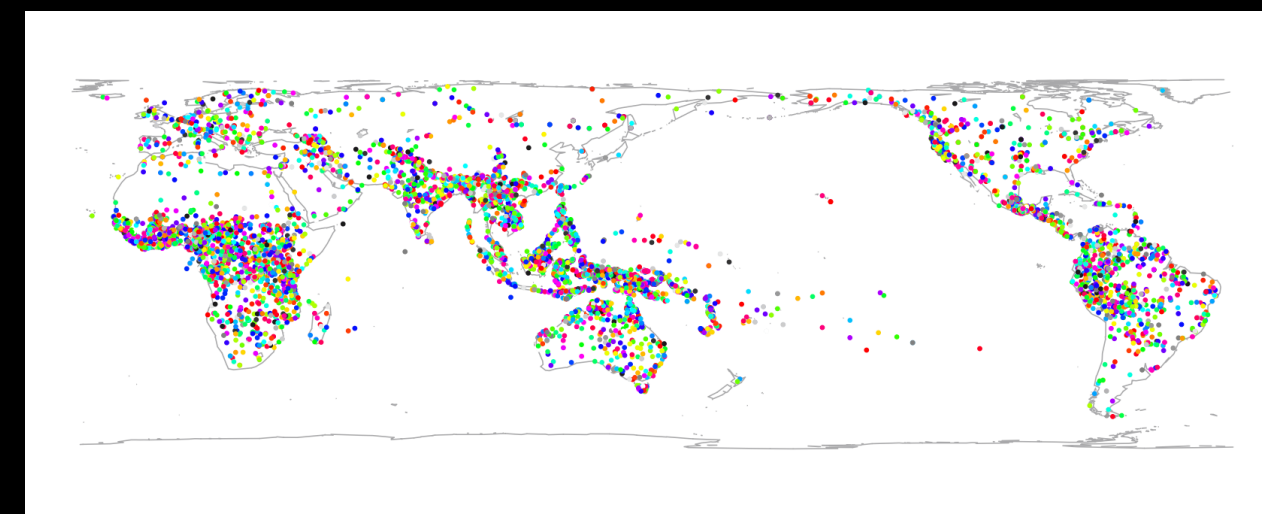
Communication systems



communication
system

communication
system

communication
system





Balthasar Bickel

Sebastian Sauppe

Sabine Stoll

Jekaterina Mazara

Martin Meyer

Alexis Hervais-Adelman

Neurobiology of
language

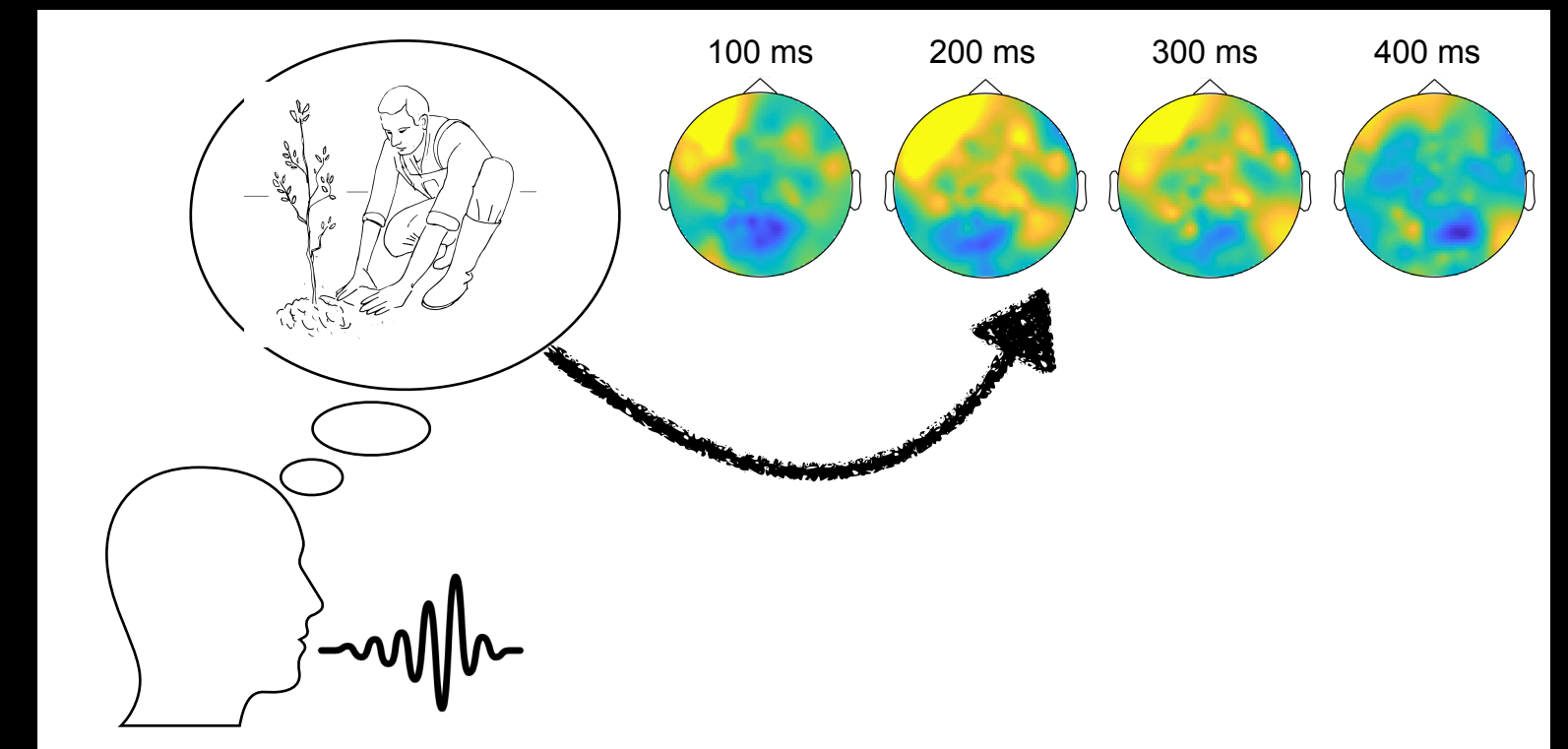
Language acquisition

Mechanisms in
comprehension
and
production

Language processing

Language production:

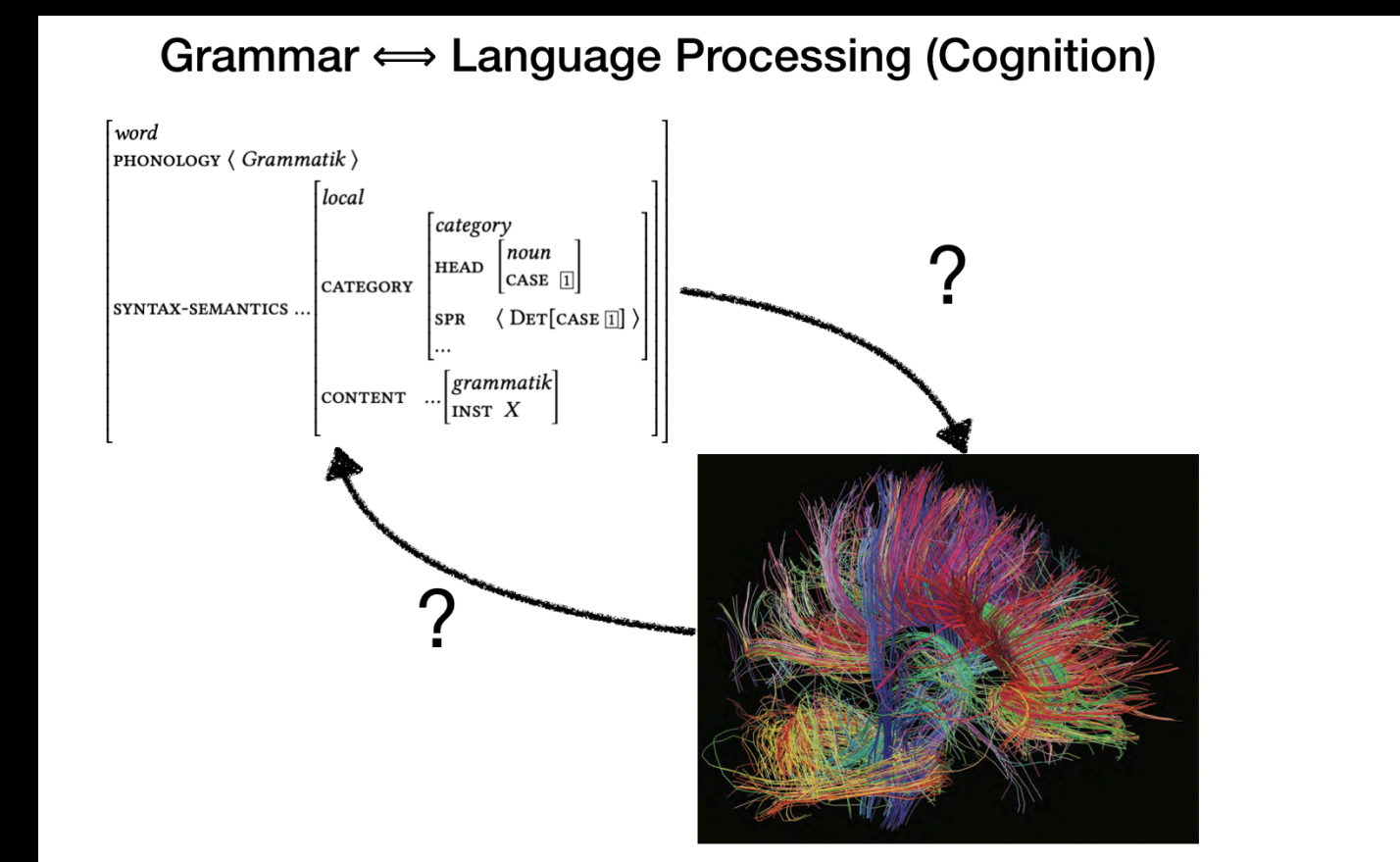
How do we get from ideas to sentences and words?



Language comprehension:

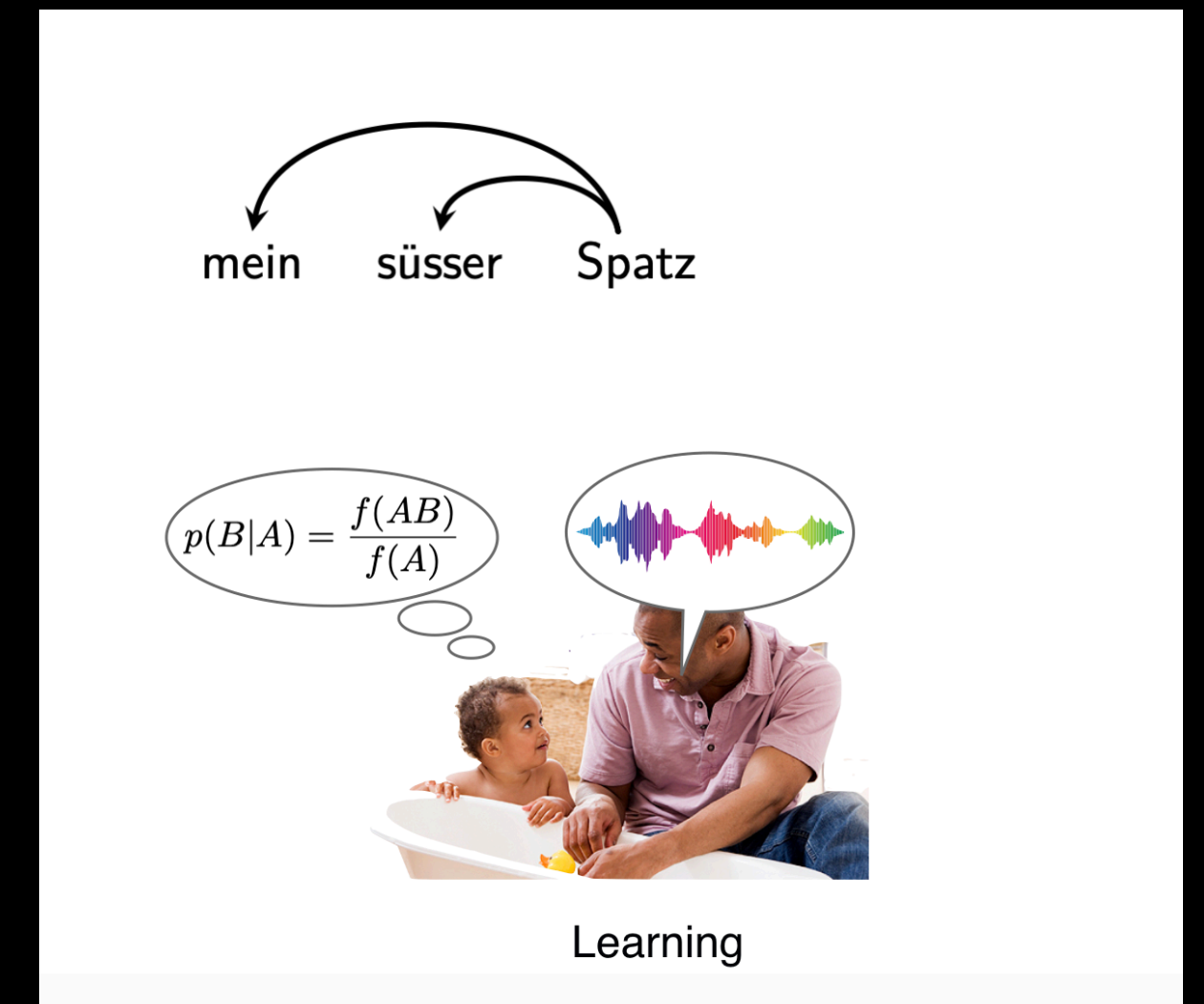
How do we get from sounds to meanings?

How is this different between languages?



Language acquisition

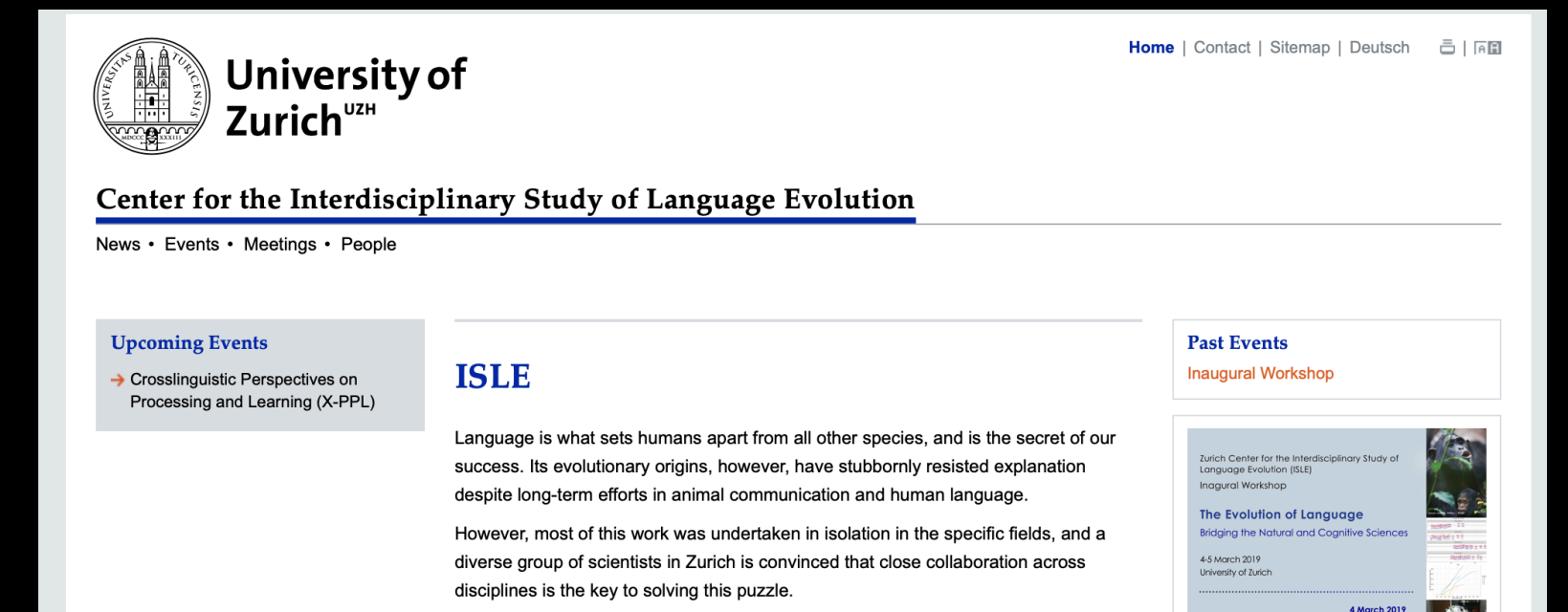
- What is the structure of the input to children?
- How do children extract information from the input?
- Universal mechanisms of language acquisition?



id	language	speaker_label	utterance	translation	morpheme	start	end
3971	Chintang	MR	maʔmi yaŋ adha leʔle thaʔno...	Only half a person is visible.	maʔmi yaŋ adha leʔle that -no raicha	641.450	644.070
3972	Chintang	LDCh4	ei	Oh!	hei	641.653	642.090
3973	Chintang	LDCh4	kurse gonei	He came!	kurs -e gonei	642.901	644.059
3974	Chintang	LDCh4	ek china	One moment.	ek chin -a	644.059	644.481
3975	Chintang	Susma	oi	Oh!	oi	644.481	645.250
3976	Chintang	Juna	pheknoʔ ni huʔ pheknɔ	He sweeps it, he sweeps.	phek -no ni hun phek -no	644.737	646.112
3977	Chintang	Sapana	huʔ	That one.	hun	646.112	647.296
3978	Chintang	Sapana	aho kalo lisaseʔ hou	Oh! It became black.	aho kalo lis -a -ŋs -e -ʔ hou	647.296	649.093
3979	Chintang	Santa	utha na	Get up.	u- tha na	649.093	649.765
3980	Chintang	Juna	akka	I.	akka	649.765	650.149
3981	Chintang	Juna	akka	I.	akka	650.149	650.731
3982	Chintang	Juna	abo thitta	Now, one.	abo thitta	650.731	651.179
3983	Chintang	Bishna	moba aphe kancha	Down there, the brother, Kancha.	mo -beʔ a- phuwa kancho	651.179	652.280
3984	Chintang	Juna	aha akhattoko	Oh no, you take it away!	aho a- khatt -u -kV	651.569	652.320
3985	Chintang	Susma	akka bago	I do this one.	akka ba -go	652.113	653.010
3986	Chintang	Juna	huʔ themkha	What is that?	hun them -kha	654.550	655.158
3987	Chintang	Susma	hanako na ba com	It is of your kind.	hana -ko na ba com	655.158	656.590
3988	Chintang	Bipana	akko bhayu them bhayu	Mine is here, what is here?	akka -ko ba -bayu them ba -bayu	655.516	657.051
3989	Chintang	Sapana	lak lunoʔ ni	He dances.	lak lus -no ni	657.051	658.000
3990	Chintang	Susma	oi	Oh!	oi	657.435	658.075
3991	Chintang	Susma	akka aseʔ	I (danced) some days ago.	akka aseʔ	658.075	659.105
3992	Chintang	Susma	huʔ yaŋ	That one too.	hun yaŋ	659.105	660.167

Contributions of language acquisition and processing research

- Key to understand learnability of language
- Key to understand vertical transmission
- Key to understand how language really works



<https://www.evolvinglanguage.ch>



What we offer:

Courses



Mechanisms
of language
acquisition

Variation in
language
acquisition

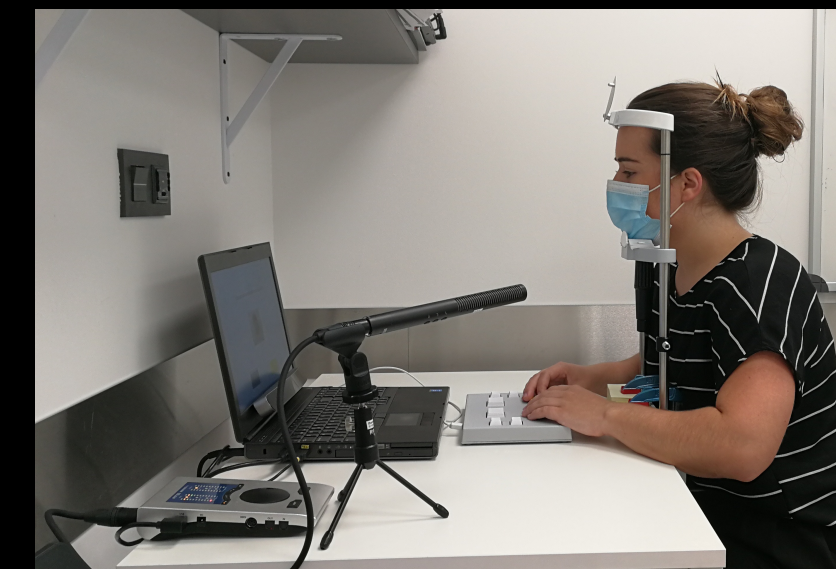
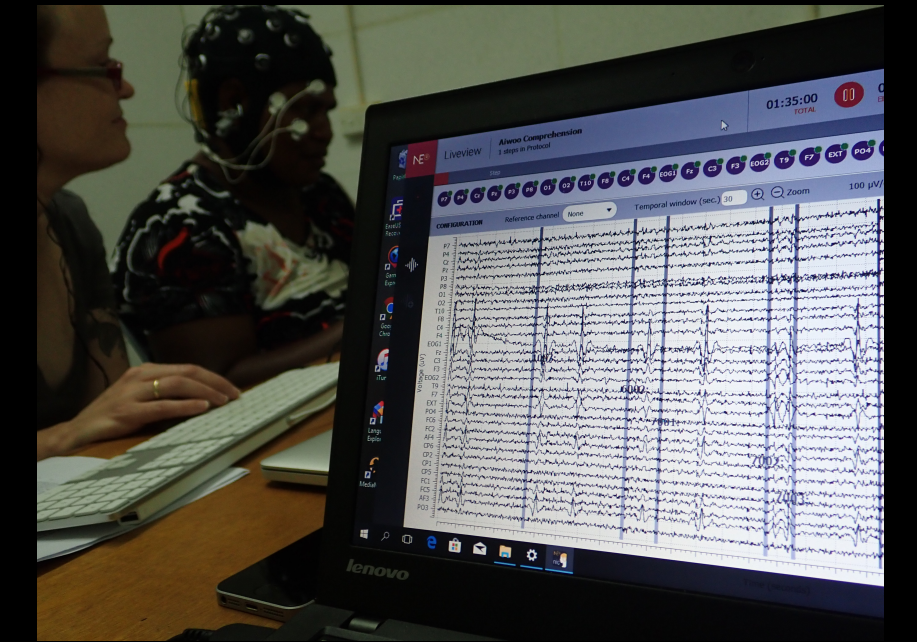
Language and
cognition

Language
processing

Project work

Practical
exercises

Writing an
article



Master thesis

Possibly with fieldwork in Peru, Vietnam or India

- Topics on neurolinguistic or language acquisition

