Ferdinand de Saussure /1857-1913/ admits the Signification function of linguistic sign to play a key role in language construction.

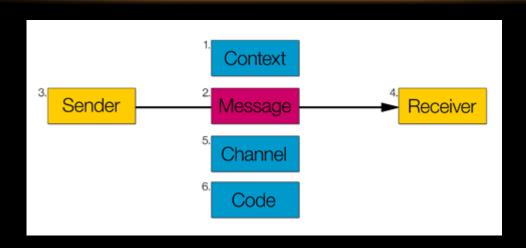
One of the most famous and influential opponents of Saussurean standpoint on linguistic system is Wilhelm von Humboldt /1767-1835/.

# WHICH IS MORE IMPORTANT FUNCTION OF LANGUAGE – COGNITIVE OR COMMUNICATIVE?

#### "DIE SPRACHE IST DAS BILDENDE ORGAN DES GEDANKENS"

Humboldt, W. von (1988). Schriften zur Sprachphilosophie (6. Auflage). Wissenschaftliche Buchgesellschaft: Darmstadt. S. 426.

Influenced by the Organon-Model by Karl Bühler and other sources of linguistic research, Roman Jakobson /1896 – 1982/ distinguishes six communication functions, each associated with a dimension or factor of the communication process.



One of the six functions is always the dominant function in a text and usually related to the type of text.

Meanwhile the communication function is always there. And it is the supra-function of language in action.

#### 1. THE REFERENTIAL FUNCTION OF LANGUAGE AND SPEECH

AM | refə'renfəl|; BR | rɛfə'rɛnf(ə)|| means relating to a referent, in particular having the external world rather than a text or language as a referent; implies Focus on context.

#### 1. THE REFERENTIAL FUNCTION OF LANGUAGE AND SPEECH

Reference or *Bedeutung*, Frege's term for that which an expression designates.

#### 3. THE EXPRESSIVE FUNCTION OF LANGUAGE AND SPEECH

expressive [Ik'spresIv] function of speech clearly indicates their feelings or intentions of the speaker.

#### 4. THE CONATIVE FUNCTION OF LANGUAGE AND SPEECH

conative ['kpnətɪv] - an adjective, denoting a word or structure that expresses attempted action as opposed to action itself.

### 5. THE PHATIC ['FÆTIK] FUNCTION OF LANGUAGE AND SPEECH

is conceived as denoting or relating to language used for general purposes of social interaction, rather than to convey specific information or ask questions.

### 5. THE PHATIC ['FÆTIK] FUNCTION OF LANGUAGE AND SPEECH

Utterances such as 'Hello', 'How are you?' and 'Nice morning, isn't it?' are phatic. PS. Phatic ['fætɪk] etymology: from Greek phat(os) spoken + '-ic'.

- 1. referential (: contextual information)
- aesthetic/poetic (: auto-reflection)
- 3. emotive (: self-expression)

- 4. conative (: vocative or imperative addressing of receiver)
- 5. phatic (: checking channel working)
- 6. metalingual (: checking code working)

The whole process of text construction maybe viewed as "the projection of the principle of equivalence from the axis of selection to the axis of combination".

So the process of text construction maybe viewed as a sort of *linearisation of the* paradigmatic relationships deep structure.

ubiquity [juːˈbɪkwətɪ]

### THE KEY FUNCTIONS OF HUMAN LANGUAGE DISCUSSION: UBIQUITY OF DEIXIS

deixis ['deɪksɪs, 'dʌɪksɪs]
deals with things like point of view, status, role,
interpersonal distance, patterns of relationship.

### THE KEY FUNCTIONS OF HUMAN LANGUAGE DISCUSSION: UBIQUITY OF DEIXIS

deixis ['deɪksɪs, 'dʌɪksɪs]
comes from Greek verb deiknunai 'to show';
literally 'demonstrative force, reference'.
Implies the use of deictic words, forms, or
expressions (see also shifters).

ubiquity [juːˈbɪkwətɪ]

### THE KEY FUNCTIONS OF HUMAN LANGUAGE DISCUSSION: UBIQUITY OF DEIXIS

"I signifies "the person who is uttering the present instance of the discourse containing I." Émile Benveniste

### THE KEY FUNCTIONS OF HUMAN LANGUAGE DISCUSSION: UBIQUITY OF DEIXIS

"by introducing the situation of "address," we obtain a symmetrical definition for *you* as "the individual spoken to in the present instance of discourse containing the linguistic instance of *you*."

Émile Benveniste

#### THE ISSUE OF DISTINCTIVE TRAITS OF HUMAN LANGUAGE DISCUSSION

Émile Benveniste (French: [bɛ̃venist])

<u>/1</u>902-1976/

This is a topic for student's presentation.

The term derives from the Greek σημειωτικός sēmeiōtikos, "observant of signs" (from σημεῖον sēmeion, "a sign, a mark")

and it was first used in English prior to 1676 y Henry Stubbes (spelt *semeiotics*) in a very precise sense to denote the branch of medical science relating to the interpretation of signs.

John Locke used the term sem(e)iotike in book four, chapter 21 of <u>An Essay Concerning Human Understanding</u> (1690). Here he explains how science may be divided into three parts:

All that can fall within the compass of human understanding, being either, first, the nature of things, as they are in themselves, their relations, and their manner of operation:

or, secondly, that which man himself ought to do, as a rational and voluntary agent, for the attainment of any end, especially happiness:

or, thirdly, the ways and means whereby the knowledge of both the one and the other of these is attained and communicated; I think science may be divided properly into these three sorts.

Charles Sanders Peirce defined what he termed "semiotic" (which he sometimes spelled as "semeiotic") as the "quasinecessary, or formal doctrine of signs",.

which abstracts "what must be the characters of all signs used by ... an intelligence capable of learning by experience", and which is philosophical logic pursued in terms of signs and sign processes.

The Peirce scholar and editor Max H. Fisch claimed in 1978 that "semeiotic" was Peirce's own preferred rendering of Locke's σημιωτική

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### NONVERBAL COMMUNICATION AND SEMIOTICS

Many of the ways we communicate with one another are nonverbal—without the use of words. A shrug, a roll of the eyes, a wave of the hand, all of these and thousands more subtle and unsubtle body language memes communicate information to another person.

#### NONVERBAL COMMUNICATION AND SEMIOTICS

Non-verbal communication (NVC) is usually understood as the process of communication through sending and receiving wordless messages.

#### NONVERBAL COMMUNICATION AND SEMIOTICS

According to L. C. Bove and others, "Non-verbal communication is communication that takes place through non-verbal cues: through such form of non-verbal communication as gesture, eye contact, facial expression, clothing and space; and through the *non-verbal vocal communication* known as Para-language."

Non-verbal communication is a powerful arsenal in the face-to-face communication encounters, expressed consciously in the presence of others and perceived either consciously or unconsciously.

Much of non-verbal communication is unintentional people are not even aware that they are sending messages.

Paralinguistics are the aspects of spoken communication that do not involve words. These may add *emphasis* or shades of meaning to what people say. Some definitions limit this to verbal communication that is not words.

### Example

Body language, gestures, facial expressions, tone and pitch of voice are all examples of paralinguistic features.

Paralinguistic features of language are extremely important as they can change message completely. Tone and pitch of voice is commonly dealt with at all language levels, but a fuller consideration of paralinguistics is often left to very advanced FLA courses.

- Haptics is about Touch
- Oculesics is about Eye contact
- Chronemics is about Use of time, waiting, pausing
- •Olfactics is about Ordour or Smell in Communicative contexts.

Vocalics is about Tone of voice, timbre, volume, speed Sound symbols: Grunting, mmm, er, ah, uh-huh, mumbling

Silence: Pausing, waiting, secrecy

Posture is about Position of the body, stance Adornment: Clothing, jewellery, hairstyle Locomotion: Walking, running, staggering, limping.

Just as verbal language is broken up into various categories, there are also different types of nonverbal communication.

Vocalics are a type of nonverbal communication embedded into speech: the pitch, tone, rate, volume, and timbre of spoken language communicate additional information about the underlying meaning of a group of words.

Kinesics (body language) Body motions such as shrugs, foot tapping, drumming fingers, eye movements such as winking, facial expressions, and gestures.

#### Kinesics

The word kinesics comes from the root word kinesis, which means "movement," and refers to the study of hand, arm, body, and face movements.

Specifically, this section might outline the use of gestures, head movements and posture, eye contact, and facial expressions as nonverbal communication.

There are three main types of gestures: adaptors, emblems, and illustrators. Peter A.

Andersen, *Nonverbal Communication: Forms and Functions* (Mountain View, CA: Mayfield, 1999), 36.

Emblems are gestures that have a specific agreed-on meaning.

Adaptors are touching behaviors and movements that indicate internal states typically related to arousal or anxiety. Adaptors can be targeted *toward the self*, *objects*, *or others*.

Common self-touching behaviors like scratching, twirling hair, or fidgeting with fingers or hands are considered *self-adaptors*.

Illustrators are the most common type of gesture and are used to illustrate the verbal message they accompany. For example, you might use hand gestures to indicate the size or shape of an object.

Personal space is also a form of semiotics that is specific to culture. A person approaching too close to you in Western culture may be felt as a hostile incursion, but in other cultures personal space dimensions are different.



Watch the video on verbal versus non-verbal communication

<a href="https://www.youtube.com/watch?time\_continue=1&v=a">https://www.youtube.com/watch?time\_continue=1&v=a</a> kfatVK5h3Y

"Translatability is an issue concerning the relation between semiotics and linguistics: the issue being whether texts in 'non-verbal' systems can be translated into verbal language or vice versa...

### TRANSLATABILITY (CONTINUED)

(where logocentric theorists argue that non-verbal texts can generally be translated into language but that linguistic texts can seldom be translated into non-verbal forms).

E. Benveniste argued that the 'first principle' of semiotic systems is that they are not 'synonymous': we cannot say 'the same thing' in systems based on different units: we cannot directly translate from one medium or code to another without transforming meaning."

See: 'Semiotics for Beginners' by Daniel Chandler.

More prominent semiotocians [,semiə'ti]ən]

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Augustine of Hippo (354–430 A.D.). Charles William Morris (1901-1979); Sapir, Edward (1884–1939); Whorf, Benjamin Lee (1897–1941). Louis Hjelmslev (1899-1966); Roman Jakobson (1896-1982); Roland Barthes (1915-1980);
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More prominent semiotocians [semiə'tifən]

#### Charles William Morris (1901-1979);

Morris's development of a behavioral theory of signs—i.e., <u>semiotics</u>—is partly due to his desire to unify logical positivism with behavioral empiricism and pragmatism. Morris's union of these three philosophical perspectives eventuated in his claim that symbols have three types of relations:

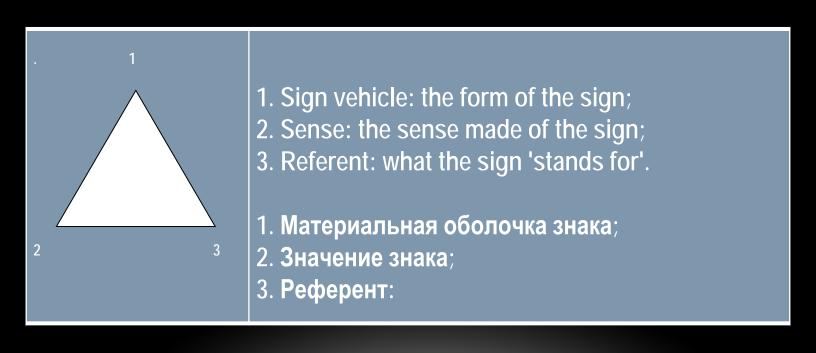
- to objects,
- to persons, and
- to other symbols.

He called these relations "semantics", "pragmatics", and "syntactics".

A Sign Model by Roland Barthes /1915-1980/

Signifier 1	signified 1	
	(denotation)	
Signifier 2.		signified 2.
		(connotation)
Sign		

A Sign Model by Charles Sanders Peirce [p3:s] /1839-1914/



Charles William Morris comments on Charles Sanders Pierce concept of Sign and explains that the four components of semiosis include:

- (1) the "sign vehicle" (the object or event which functions as a sign),
- (2) the "designatum" (the kind of object or class of objects that the sign designates),

Charles William Morris comments on Charles Sanders Pierce concept of Sign and explains that the four components of semiosis include:

- (3) the "interpretant" (the disposition of an interpreter to initiate a response sequence as a result of perceiving the sign),
- and (4) the "interpreter" (the person for whom the sign vehicle functions as a sign).

Every sign must have a *designatum*, but not every sign must have a *denotatum* (an actually existing object or event that is denoted by the sign). If a sign denotes something, then it has a *denotatum*, as well as a *designatum*. If a sign does not denote anything, then it has a *designatum*, but not any *denotata*. Another way of saying this is that a sign must "designate" something, but does not have to "denote" anything.

Charles William Morris defines a sign as any preparatory stimulus that produces a disposition in the interpreter to respond to something that is not at the moment a stimulus.

According to Morris, language is a system of signs that produce dispositions to social behavior.

According to C. Morris, people are interpreters of signs.

Signs have three factors that guide interpretation: The DESIGNATIVE aspect directs to interpreter to a particular object.

The APPRAISIVE aspect highlights object qualities, enabling evaluation.

The PRESCRIPTIVE aspect directs one to respond in specific ways.

I Morris, Signification and Significance, 1964.

The modes of signifying of a sign may be

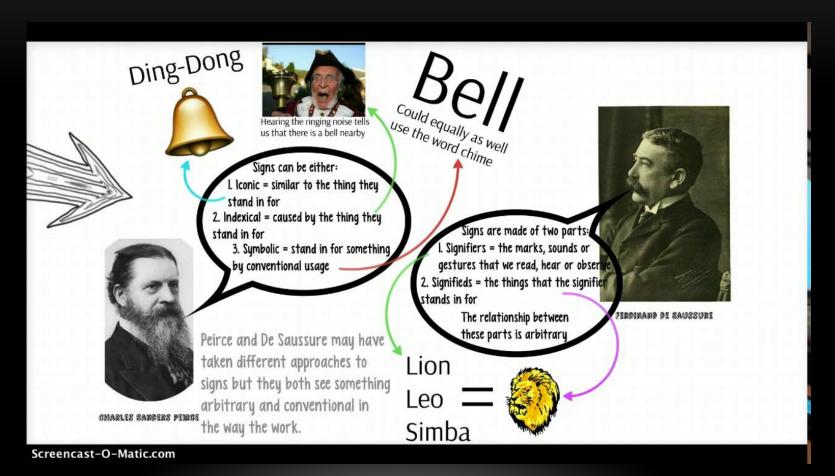
- (1) identificative,
- (2) designative,
- (3) appraisive,
- (4) prescriptive, or
- (5) formative.

- The modes of signifying of a sign may be
  - The kinds of signs that correspond to these modes of signifying may be called
- (1) identifiors, (2) designators, (3) appraisors,
- (4) prescriptors, and (5) formators.

A Sign Model by Louis Trolle Hjelmslev / 1899-1966/

A general Model of a sign is ERC. E – exponent, R – relation, C – content

So a Model of a meta-lingual sign is ER(ERC).



# THANKS FOR YOUR ATTENTION!