Two Systems of FSC (featural syllabographic characters)

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What is the SignWriting?

What does it mean in graphetics?

Two Systems have the same characteristics.

1. syllabographic characters

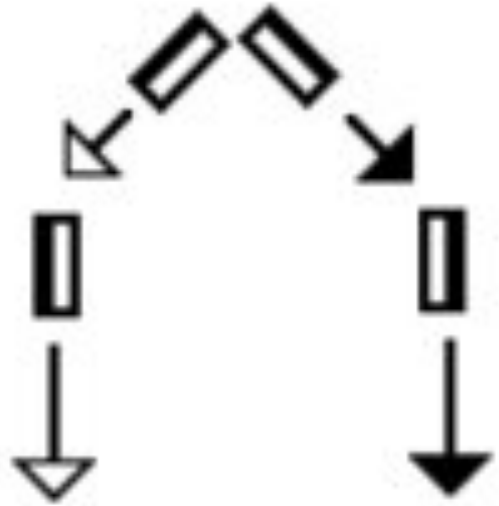
2. featural characters

syllabographic

Hangul vs SignWriting

집

It means the house in Korean.

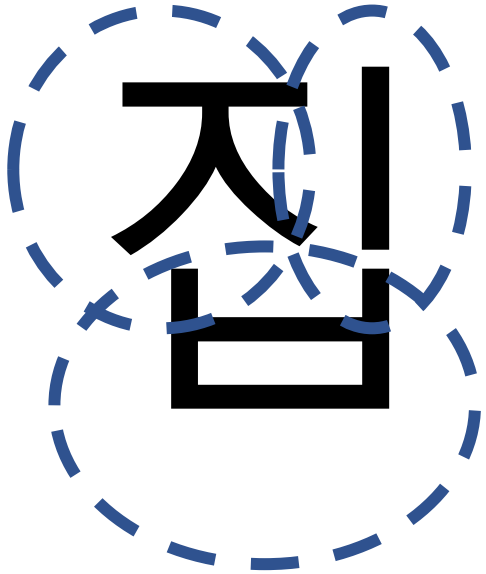


It means the house in SignWriting.

syllabographic

first letter

middle letter



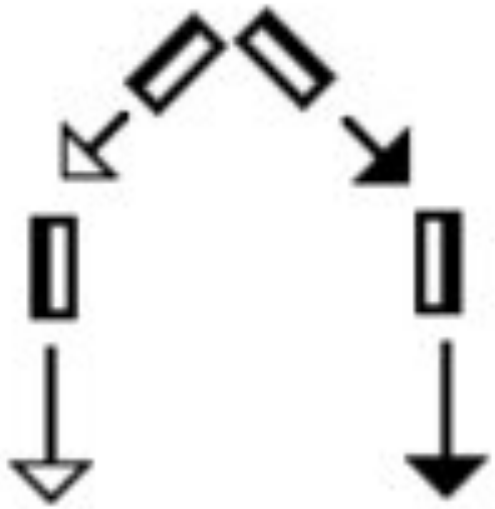
last letter

ㅈ ㅣ ㅂ

We don’t write it like ㅈ ㅣ ㅂ.

No Serial notation

syllabographic



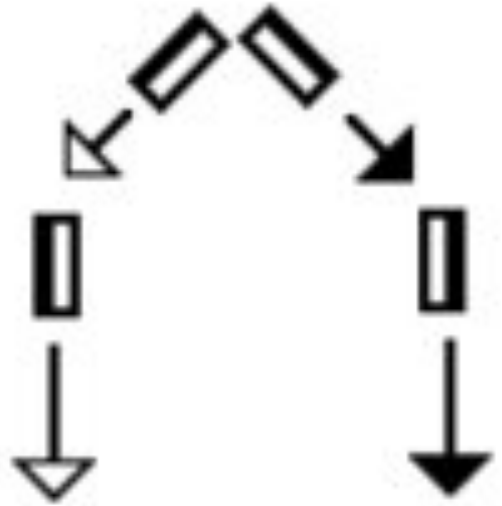
We write it like this.

syllabographic

Similarity Hangul and SignWriting : Syllabographic character

집

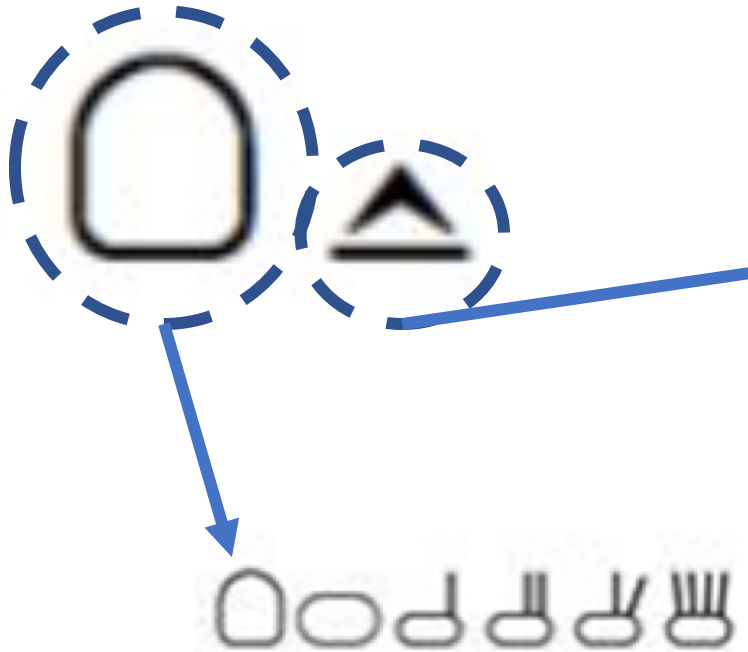
One syllable

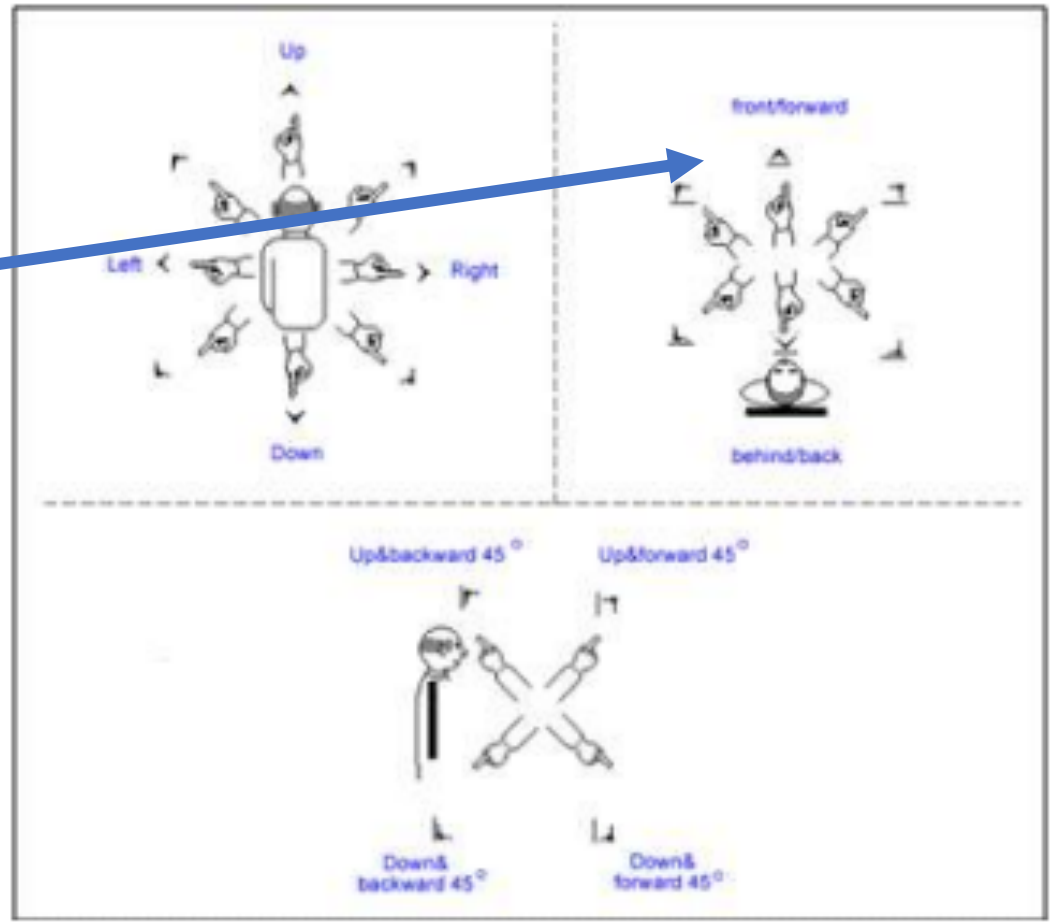


psudo one syllable

syllabographic

Serial notation of HamNoSys





: All I one notation

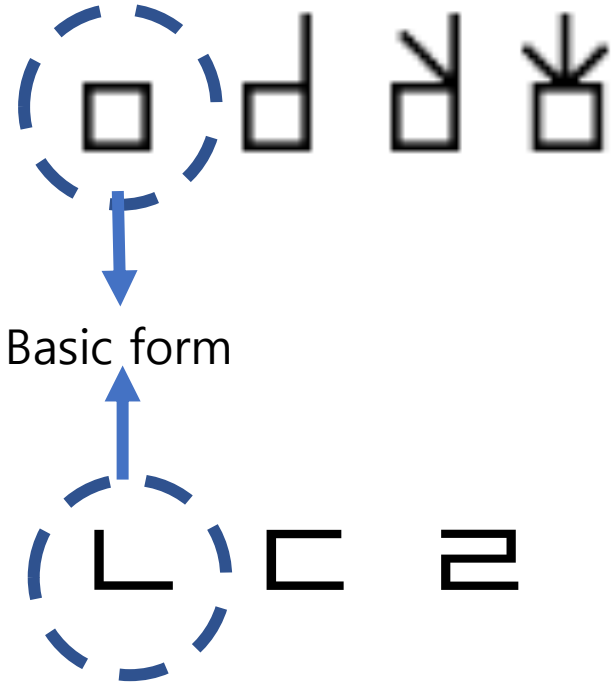
It has two characteristics. (handshape and origination)

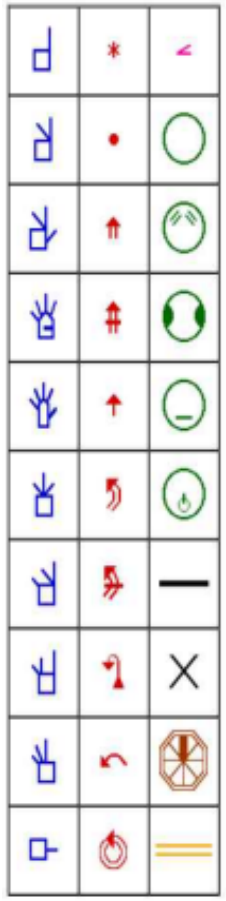
syllabographic

	Shape of hands	Place of hands	Origination of hands	Movement of hands	Non-Manual Signals
Shape of handshape	○		○		
Face, body, arms		○			
Movement, Dynamics				○	
Non-Manual Signals					○

featural

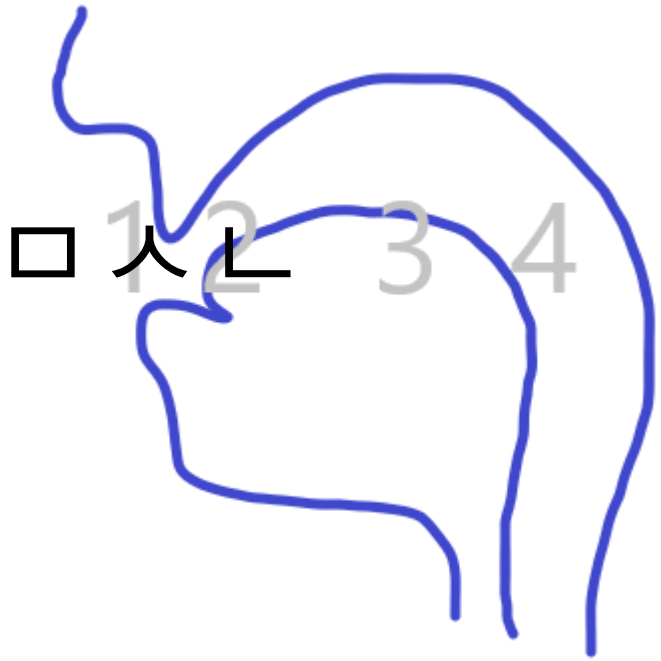
Similarity Hangul and SignWriting : Featural character





	ㅏ	ㅑ	ㅓ	ㅕ	ㅗ	ㅛ	ㅜ	ㅠ	ㅡ	ㅣ
ㄱ	가	갸	거	겨	고	교	구	규	그	기
ㄴ	나	냐	너	녀	노	뇨	누	뉴	느	니
ㄷ	다	댜	더	뎌	도	됴	두	듀	드	디
ㄹ	라	랴	러	려	로	료	루	류	르	리
ㅁ	마	먀	머	며	모	묘	무	뮤	므	미
ㅂ	바	뱌	버	벼	보	뵤	부	뷰	브	비
ㅅ	사	샤	서	셔	소	쇼	수	슈	스	시
ㅇ	아	야	어	여	오	요	우	유	으	이
ㅈ	자	쟈	저	져	조	죠	주	쥬	즈	지
ㅊ	차	챠	처	쳐	초	쵸	추	츄	츠	치
ㅋ	카	캬	커	켜	코	쿄	쿠	큐	크	키
ㅌ	타	탸	터	텨	토	툐	투	튜	트	티
ㅍ	파	퍄	퍼	펴	포	표	푸	퓨	프	피
ㅎ	하	햐	허	혀	호	효	후	휴	흐	히

featural



M sound starts from the lips.
ㅁ (미음) for M looks like lips.

S sound starts from the teeth.
ㅅ (시옷) for S looks like teeth.

N sound starts from the back of upper teeth.
ㄴ(니은) for N looks like the tongue at the back of upper teeth.

ㄷ(디귿) for D has the same base of ㄴ because the sound starts from the same place of ㄴ.

Korean characters looks like the places that start at/from.

featural

[Korea] sign in KSL

It shows by the head which is the place the sign starts at.

WYSIWYG

Sign Writing does so.
It shows on the places that start at/from.
It is natural.

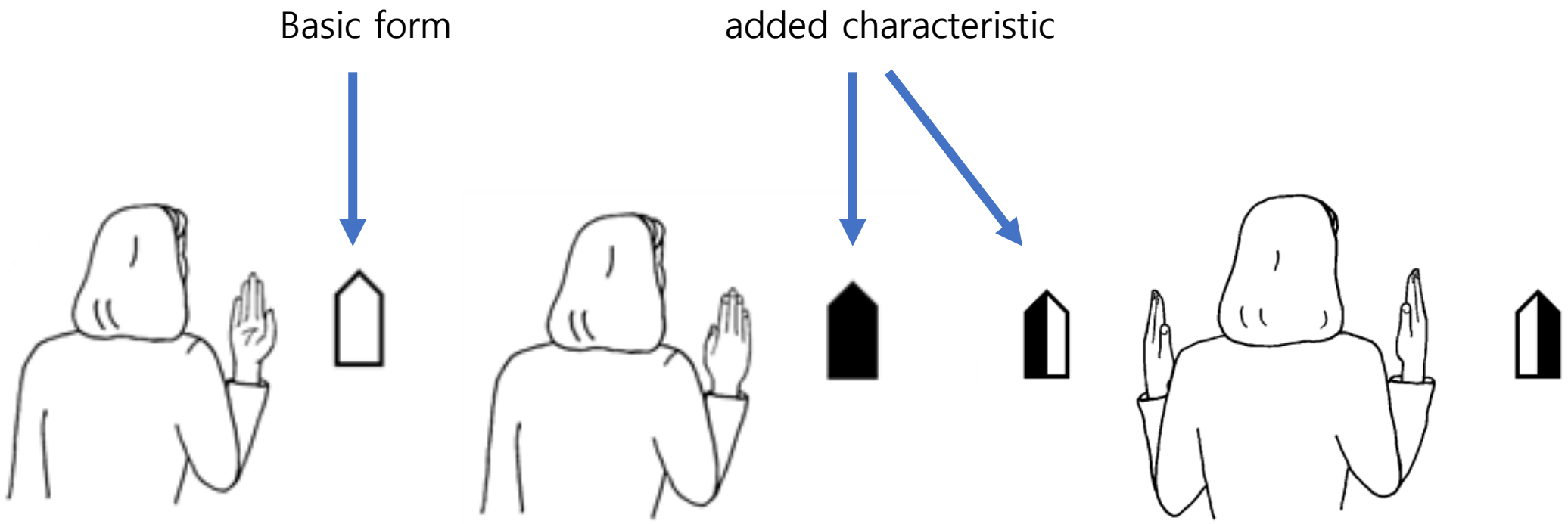
featural

Hangul

writing letter unit : 강, 산 → syllabograph
consonant and vowel unit : ㄱ, ㅏ, ㅇ, ㅅ, ㅏ, ㄴ → letter
fetural unit : ㄷ(ㄴ, ㅡ)/ㅈ(ㅅ, ㅡ)/ㅎ(ㅇ, ㅡ) → basic form and added line

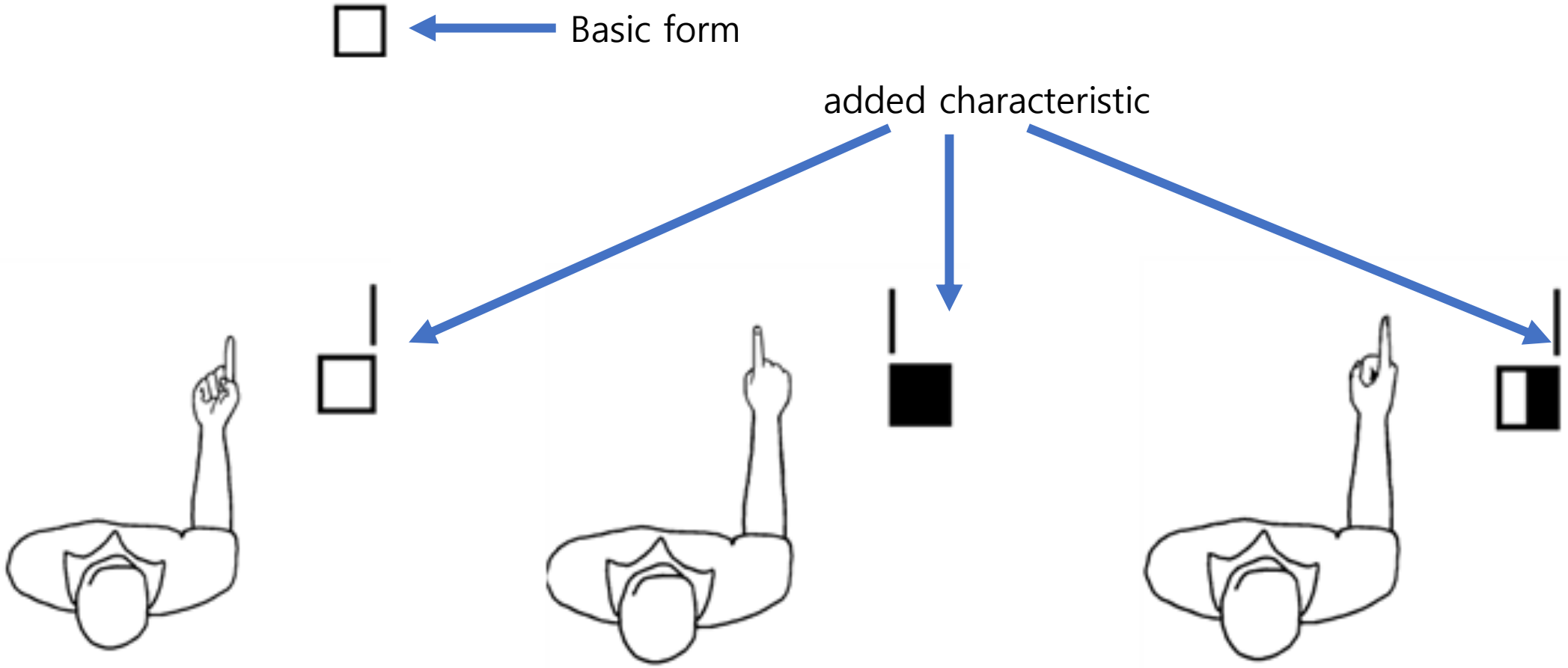
featural

SignWriting



featural

SignWriting



Korean-Hangul is analytically a featural system.
And it is systhetically a syllabic system.

-Florian Coulmas

SignWriting is a system of featural syllabographic characters