

# Valence-Changing Operations of the Ishiculu language

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November 6, 2117

Ishiculu has a rich agreement system on verbs and does not exhibit a case system. In this sense, it is predominantly head-marking.

## 1 Passive

Morphological passive in Ishiculu is marked with *-walɣ* and decreases the valence of transitive verbs.

- (1) Ntaɬo kitabu shi-so-walɣ-mbi.  
CLF.7 book(7) 7-read-PASS-PST  
'The book was read.'
- (2) U -bon -walɣ -mbi.  
2SG -see -PASS -PST  
'You were seen.'

## 2 Impersonal

When the verb is impersonal, it does not bear a subject concord prefix.

Ishiculu allows for impersonal meteorological predicates.

- (3) Cofi ha-mbi.  
yesterday rain-PST  
'It rained yesterday.'
- (4) Tumɣ rɣ.  
tomorrow hot  
'It will be hot tomorrow.'

Impersonal construction is also used for indefinite subjects.

- (5) Pa ngi-shi-so ntało kitabu.  
not 1SG-7-read CLF.7 book  
'I don't read the book.'
- (6) Pa shi-so ntało kitabu.  
not 7-read CLF.7 book  
'One doesn't/shouldn't read the book.'

### 3 Causative

The suffix *-ła* marks the causative form of a verb. The causer of the causative verb is marked with an additional prefix.

- (7) Ngi-ka-shi-so-ła Ari ntało kitabu.  
1SG-1-7-have-CAUS Ari CLF.7 book(7)  
'I (will) make Ari read the book.'
- (8) Fu-Philadelphia ngi-ka-shi-ke-ła Ari ntało kitabu.  
in-Philadelphia 1SG-1-7-have-CAUS Ari CLF.7 book(7)  
'I (will) give the book to Ari in Philadelphia.'