

**Ditransitive constructions in Vietnamese:
How to integrate serial verb constructions in
a typology of alignment patterns**

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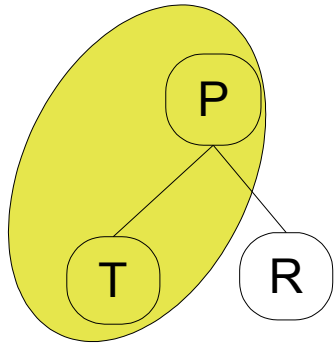
Ditransitive Constructions

- *Ditransitive constructions* consist of a conceptually ditransitive predicate, an **A**gent, a **T**heme and a **R**ecipient-like argument.
- Different strategies can be employed to encode A, T and R.

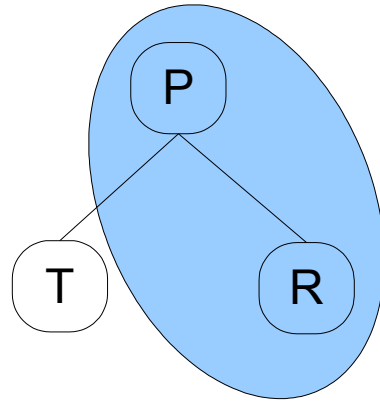
Focus on ditransitive constructions with transfer verbs (cho 'give', d̄uʔa 'hand over' etc.).

Alignment Patterns

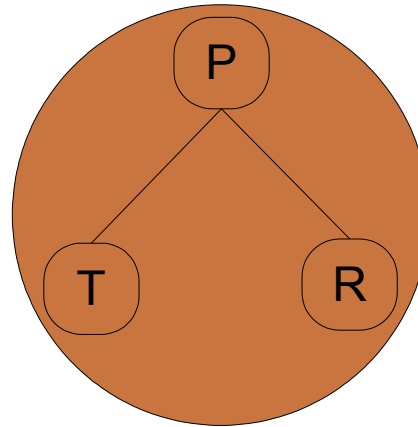
Indirective



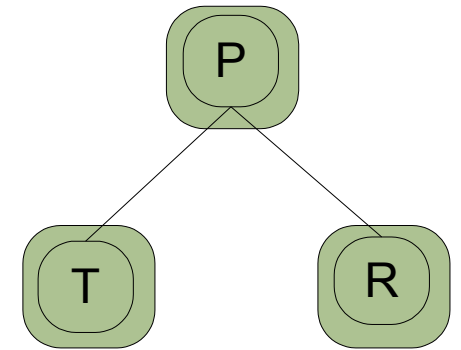
Secundative



Neutral



Tripartite



Ditransitive Strategies in Vietnamese

Ditransitives

non-serial construction

A V R T

Con chuột đưa **R** **T**
 CL mouse hand.over CL elephant CL pan
 con voi cái chảo.

SVCs

A V₁ T cho_{v2} R

Con chuột đưa **T** **R**
 CL mouse hand.over CL pan give CL elephant
 cái chảo cho con voi.

A V₁ cho_{v2} R T

A lấy_{v1} T V₂ R

Con chuột **T** **R**
 CL mouse take CL pan hand.over CL elephant
 lấy cái chảo đưa con voi.

A V₁ R V₂ T

Con chuột đưa **R** **T**
 CL mouse hand.over CL elephant hold CL pan
 con voi cầm cái chảo.

A V₁ T R V₂

How do SVCs relate to the alignment typology of ditransitives?

Some characteristics of SVCs

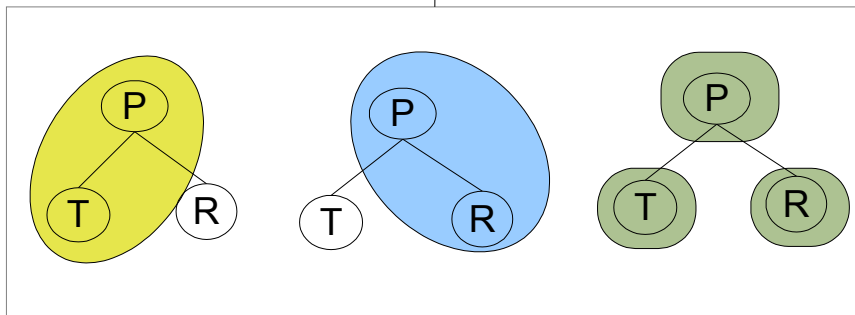
- i. Shared TAM and negation
- ii. Argument-sharing (at least one, possibly more)
- iii. Only one subject / external argument
- iv. No verb is a complement of the other
- v. One clause
- vi. Argument configurations in SVCs correspond closely to argument + adjunct configurations in non-SVC-languages
- vii. Tend strongly to grammaticalize or lexicalize

Two Lines of Reasoning...

SVCs and ditransitive alignment

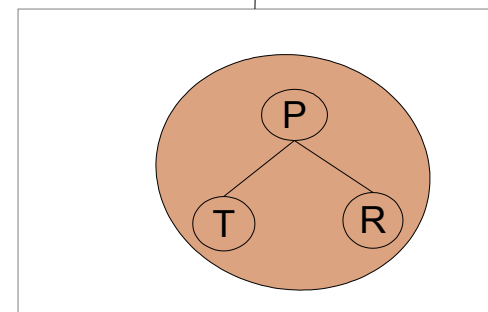
SVs introduce (peripheral) semantic arguments

and mark them as oblique
(cf. Margetts/Austin 2007, Clark 1978, Li/Thompson 1981)



SVs contribute their own semantic (core) arguments

arguments of SVs are syntactic core arguments of the SVC as a whole
(cf. Foley/Van Valin 1984)

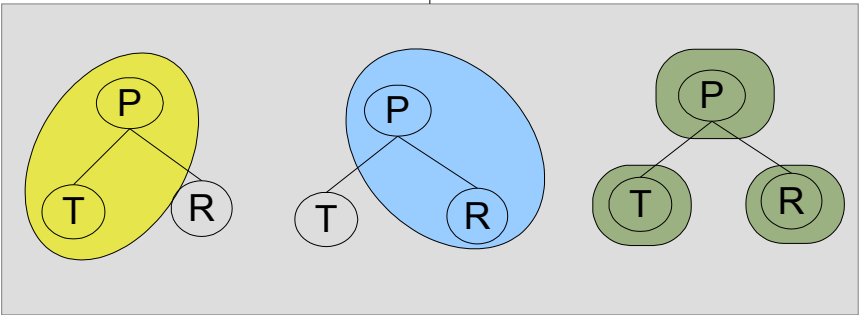


Pursuing the Oblique Argument Hypothesis

SVCs and ditransitive alignment

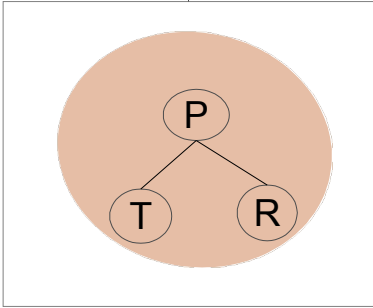
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Oblique Argument Hypothesis: empirical evidence

SVCs and ditransitive
alignment

SVs introduce (peripheral)
semantic arguments

and mark them as oblique

Nó đưa **T** cái chảo **R** cho con voi.
3sg hand.over CL pan give CL elephant
'It hands over the pan to the elephant.'

Cô ấy đang cắt tóc **T** Benefactive
she PROG cut hair give he
'She is cutting his hair.'

Oblique Argument Hypothesis: empirical challenge

SVCs and ditransitive
alignment

SVs introduce (peripheral)
semantic arguments

and mark them as oblique

Nó đưa **T** cái chảo **R** cho con voi.
3sg hand.over CL pan give CL elephant
'It hands over the pan to the elephant.'

Nó đưa **R** con voi **T** cái chảo
3sg hand.over CL elephant CL pan
'It hands over the pan to the elephant.'

Oblique Argument Hypothesis: evidence

SVCs and ditransitive
alignment

SVs introduce (peripheral)
semantic arguments

and mark them as oblique

Kuhn's (1990) study on verbiness of serial verb in SVCs seems to support the Oblique Argument Hypothesis: *cho* 'give' (V_2) is a coverb or preposition.

Features of verbiness

	Questioning V_2	NEG V_2	TAM-marking V_2	có-Emphasizing V_2
<i>cho</i> 'RECIPIENT, BENEFACTIVE'	+	-	-	-

Oblique Argument Hypothesis: marking of a Theme or a Recipient?

SVCs and ditransitive
alignment

SVs introduce (peripheral)
semantic arguments

and mark them as oblique

Asymmetrical Analysis

Ông ấy **lấy** tiền **đưa** bà ấy.
He take money hand.over she
'He gives her money.'

Ông ấy **lấy** tiền **đưa** bà ấy.
He take money hand.over she
'He gives her money.'

Oblique Argument Hypothesis: How to integrate symmetrical SVCs?

SVCs and ditransitive
alignment

SVs introduce (peripheric)
semantic arguments

and mark them as oblique

Symmetrical Analysis

Bi-headed

		T		R	
Ông ấy	lấy	tiền	đưa	bà ấy.	
He	take	money	hand.over	she	

'He gives her money.'

Oblique Argument Hypothesis: How to integrate symmetrical SVCs?

SVCs and ditransitive alignment

SVs introduce (peripheral) semantic arguments

and mark them as oblique

again symmetrical SVC(s)

A V₁ R V₂ T

A V₁ T R V₂

Bi-headed

	R		T
Nó đưa	con voi	cầm	cái chảo.
3sg hand.over	CL elephant	hold	CL pan

'It gives the elephant a pan to hold.'

Bi-headed

	T	R	
Nó đưa	cái chảo	con voi	cầm.
3sg hand.over	CL pan	CL elephant	hold

'It gives the elephant a pan to hold.'

Behavior of Theme and Recipient

with non-serial constructions

Được-Construction

T

Đóa hoa được anh ấy tặng người yêu.
CL flower được he present person love

'The flower was given to his lover by him.'

R

Người yêu được anh ấy tặng đóa hoa.
person love được he present CL flower

'His lover was given the flower by him.'

Relativization

T

Đóa hoa mà anh ấy tặng chị ấy
CL flower REL he present she

'The flower that he gives her...'

R

Chị ấy mà anh ấy tặng đóa hoa...
she REL he present CL flower

'She, to whom he gave a flower...'

Core Argument Hypothesis: Behavior of Theme and Recipient

with cho_{v2}-SVC

Được-Construction

T

Cái chảo được nó đưa **cho** con voi.

CL pan được it give give CL elephant

'The pan was given to the elephant by it.'

R

Con voi được nó đưa **cho** cái chảo.

CL elephant được it give give CL pan

'The elephant was given a pan by it.'

Relativization

T

Cái chảo mà nó đưa **cho** con voi...

CL pan REL it give give CL elephant

'The pan that it gives to the elephant'

R

Con voi mà nó đưa **cho** cái chảo

CL elephant REL it give give CL pan

'The elephant that it gives the pan to'

Core Argument Hypothesis: Behavior of Theme and Recipient

with lấy_{v1}-SVC

Được-Construction

T

Tiền được ông ấy lấy đưa bà ấy.
money được he take hand.over she

'The money was given her by him.'

R

Bà ấy được ông ấy lấy tiền đưa.
she được he take money give

'She was given the money by him.'

Relativization

T

Tiền mà ông ấy lấy đưa bà ấy
money REL he take hand.over she

'The money that he gives her'

R

Bà ấy mà ông ấy lấy tiền đưa
she REL he take money hand.over

'She, to whom he gives the money '

Core Argument Hypothesis: Behavior of Theme and Recipient

with V_1 - V_2 -SVC

Được-Construction

T

Cái chảo được nó đưa con voi cầm.
CL pan được it hand.over CL elephant hold

'The pan was given to the elephant to hold by it.'

R

Con voi được nó đưa cầm cái chảo.
CL elephant được it hand.over hold CL pan

Con voi được nó đưa cái chảo cầm.
CL elephant được it hand.over CL pan hold

'The elephant was given a pan to hold by it.'

Relativization

T

Cái chảo mà nó đưa con voi cầm
CL pan REL it hand.over CL eleph. hold

'The pan which it gives the elephant to hold'

R

Con voi mà nó đưa cầm cái chảo
CL elephant REL it give hold CL pan

Con voi mà nó đưa cái chảo cầm
CL elephant REL it give CL pan hold

'The elephant to which it gives a pan to hold'

Conclusion

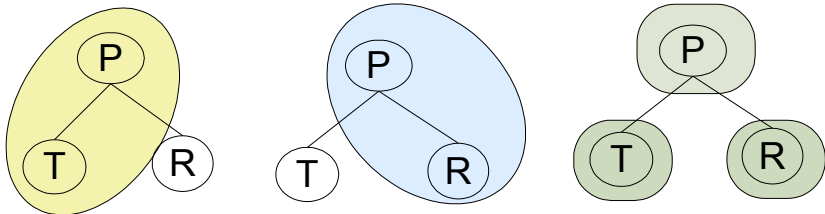
- In Vietnamese, serial verbs do not necessarily *introduce* arguments; not all SVCs are valency-increasing devices – especially in ditransitive constructions
- Some SVCs in Vietnamese operate over core arguments
- Symmetrical ditransitive SVCs in Vietnamese cannot be integrated into the alignment typology, if argument introduction as main function of SVC is taken as basis of classification
- T and R in ditransitive constructions in Vietnamese both behave like P in monotransitive clauses

Conclusion

SVCs and ditransitive alignment

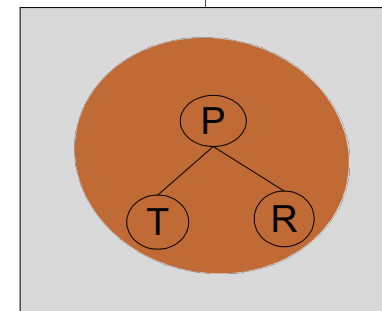
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Thank you